The American Museum of Natural History

1869
THE LIBRARY

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No. 1 January 1965

FROM THE DIRECTOR'S DESK

A program to conserve electricity in the buildings of all City agencies and institutions moved into high gear last month with the establishment by Mayor Wagner of a special Interagency Committee on Light Conservation. The urgency of the program is emphasized by the fact that increased rates for electricity will go into effect this year, adding new costs to the City's already overburdened budget.

The keynote of the Committee's suggestions for conserving electricity is contained in the slogan "If you don't need it, don't use it." This applies particularly to lights in rooms, or parts of rooms, not being used -- even for short periods such as the lunch hour. Naturally, it applies also to fans, air conditioners, hot plates, shop and laboratory equipment, and other electrical facilities. Where closed systems of heating, ventilation, or air conditioning exist, the Committee issues a reminder that windows should be kept closed when such a system is in use. In addition, of course, lights in offices, laboratories, shops, and other work areas should always be turned off at the end of the work day.

The Museum can contribute effectively to this important program only if each one of us makes a determined and continuing effort to avoid unnecessary use of electricity. Why not look around your working area right now and see which switches can be turned off?

James A. Oliver

E.B.A. ANNUAL MEETING - Tuesday, Jan. 12, 12:30 to 1:30, in Room 319. Come and cast your vote. Free coffee and donuts!

PROFESSOR BICKMORE'S BIRDS

This year marks the 100th anniversary of the start of a perilous four-year trip to the East Indies undertaken by Albert S. Bickmore who was later to become the first director of this Museum. He described his experiences and adventures in a book, "Travels in the East Indian Archipelago" published in 1869. After his return, Bickmore accepted a teaching position at Colgate University (then called Madison University) in upstate New York. At the same time that institution purchased a collection of birds from Bickmore, which he had gathered on his expedition. Although the Professor left Colgate after one year to accept his new position at The American Museum of Natural History where he was director from 1871 to 1884, his birds remained at Colgate.

An article in the April, 1964 issue of Museum News by Miss Mary Berlind reported that Professor Robert E. Goodwin of Colgate University was, as time permitted, cleaning and restoring the Bickmore collection of birds. Meanwhile The American Museum of Natural History, with the largest and most complete collection of birds in the world, close to one million specimens, did not have a single one collected by its first director!

This unhappy situation has now been corrected, Dr. Dean Amadon, Chairman of the Department of Ornithology, reports. Through the generosity of Professor Goodwin and Colgate University, an exchange was worked out that brought six of Professor Bickmore's historic specimens to our Museum. Collected almost exactly

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LIBRARY OF THE AMERICAN MUSEUM

GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Cornelia Wiesing; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Wunderly; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

PROFESSOR BICKMORE'S BIRDS (continued from page 1)

100 years ago, their age corresponds closely with that of the Museum where they now repose.

FREE COURSES OPEN TO EMPLOYEES

The spring programs of courses for adults, offered by the Museum and the Planetarium, will begin in late January and early February. As usual, employees are welcome to audit free of charge any course which is not already filled. The Museum series, sponsored by the Adult Education Division, includes courses in Mexican archeology, birds of the world, vertebrate evolution, wildflowers, and folk music of the U.S. The Planetarium offers both introductory and advanced courses in astronomy as well as in navigation. Employees interested in Museum courses should get in touch with Blanche Baker, ext, 341. Those wishing to take Planetarium courses may call Eleanor Moore, ext. 412

In addition, the New York City Department of Personnel, in cooperation with the Board of Education, offers a variety of valuable job-related courses free of charge to City employees. These courses, starting the week of January 18, are designed to meet the needs of clerical and blue collar workers, those in accountant titles, foremen, and first line supervisors. They are offered on weekday evenings at highschools in the city. A schedule is posted on the bulletin board in the employees cafeteria, and further information may be obtained from the Training Career Development Division of the City Department of Personnel, 40 Worth Street, NYC. Phone 566-8816.

DR. STUNKARD HONORED

Dr. Horace W. Stunkard, Research Associate in the Department of Living Invertebrates, has been awarded the Order of Merit for Research and Invention by the Society for the Encouragement of Research and Invention of Paris. Simultaneously, Dr. Stunkard assumed the title of Le Grande d'Officier of the Society. The honor was presented in recognition of Dr. Stunkard's contributions to science in the field of parasitology.

EMPLOYEE PARKING STICKERS

Employee parking stickers for 1965 are now available in the office of Custodian Philip Miller, near the first floor entrance to Roosevelt Memorial. The new stickers must be displayed beginning February 1 on employee vehicles parked in the Museum yard. Please bring your car registration with you when you apply for your new sticker. Vehicles without 1965 parking stickers will not be permitted to park in the yard after Feb. 1, 1965.

CREDIT UNION ANNUAL MEETING

The annual membership meeting of the Employees' Federal Credit Union at the American Museum of Natural History will be held on Monday, January 25, at 12:15 p.m. in Room 129 of Roosevelt Memorial. The 1964 year-end dividend rate on CU savings will be announced at that time. All members are urged to attend and elect directors for the coming two-year period. Coffee and doughnuts will be served.

BINDERY USE ONLY

JAMES PHELAN RETIRING

The word has already been spread far and wide by his many friends and admirers in the Museum that James Phelan of the Paint Shop will retire at the end of this month. The reason for the advance notice is the big celebration dinner being organized in Mr. Phelan's honor. The party will be held at an east side restaurant in New York on January 29, and all employees who would like to join in the tribute are asked to call Oscar Wantsy, ext. 439.

Mr. Phelan came to the Museum in 1936 as an attendant. A painter by training, he soon transferred to the Paint Shop where his good nature and wry humor have gained him the high esteem of his associates. A colleague recalls the day he remarked that he was going to get a haircut during working hours. "After all," he pointed out, "my hair grows on the Museum's time. Why shouldn't I have it cut on Museum time?"

A New Yorker born and bred, Mr. Phelan has no plans to move to Florida, Arizona, or a South Sea island. He and his wife will remain in New York where they can enjoy their grandchildren and, happily for us, drop in to see their old friends at AMNH. We wish them many happy and productive years.

SUPER-SALESMANSHIP: Those attractive Christmas tree decorations in the form of animals were selling nicely in the Museum Shop before Christmas, but there were still a lot in stock. After Christmas Ed Woods put a new batch on display saying simply "Hand-Made Decorations," and they have been selling better than ever!

GERTRUDE JENNINGS RETIRES

Gertrude "Jen" Jennings, secretary of the Circulating Exhibits Division for the past 17 years, retired last month after serving the Museum for a total of two decades. Mrs. Jennings was with Custodial Services for three years beginning in 1944. She left in the spring of 1947 but returned that autumn to join the Education Department as circulating exhibits clerk. A resident of the Bronx, Mrs. Jennings has both a son and a daughter living in New York with their families. We expect she will be kept very busy in her new role as a non-working grandmother (her daughter's large family lives just down the street from her), but we hope she'll find time to come in to the Museum occasionally to say "hello."

PROSPECTIVE PARENTS: The New York City Health Department offers, free of charge, a valuable new leaflet called "Expecting A Baby?" giving information to help insure health of both mother and child. For a free copy, write Box 10, Health Department, New York, New York, 10013. Also available free from the same address is an attractive small wall calendar for 1965. Limited supply is offered on a first come,first serve basis.

HAIL AND FAREWELL

The Education Department said so long last month to Joyce Ruth Corn, Instructor for the past several years, who has moved to Los Angeles. At the same time the Department welcomed several newcomers: Sidney Baiman, Instructor, took her B.A. in Psychology at Mexico City College and her M.A. in Teacher Education at Putney Graduate School. A native of Philadelphia, she lived for a year and a half on a kibbutz in Israel. She has also lived in Venezuela and has taught in New Mexico at a one-room school for Pueblo Indian and Spanish children. While in Mexico, she made a study of the village of Tepoztlan. Jacqueline Backstom, new clerk in Education, took her B.A. in Science at Barnard College and is particularly interested in ornithology. The new clerk at the Information and Acoustiguide Desk is Mary Montgomery. And the new face in the Photo Division is that of John Gannon, formerly with Newsweek, whose interests include woodworking as well as photography.

In addition, the Department welcomes back Martin Daly, office assistant.
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HAIL AND FAREWELL (continued from page 3)

Mr. Daly has returned from a three-year hitch in the Marine Corps, during which time he served in Japan, the Philippines, Hong Kong, Taiwan, Vietnam, and Okinawa.

VISITOR FROM EGYPT

Mr. Gamal Madkour of Egypt is currently spending nine months at AMNH studying museum techniques and methods. Under the aegis of the Education Department, he will study various aspects of museum work through visits in other departments. A zoologist, Mr. Madkour has collected mammals in Sinai, Aswan, and Luxor, and is now working for an advanced degree at Ain Shams University. He is in this country, on behalf of the Egyptian government, for one year during which he will also visit several other museums. We're delighted to have him with us.

SKY REPORTER SERVICE

Regular listeners to radio are becoming more familiar with the voices of our several Planetarium astronomers these days as a result of an interesting new service initiated by the Planetarium last month. "The Sky Reporter," a two-minute taped commentary by a staff astronomer on a topical astronomical subject, is being aired weekly by six stations in the metropolitan area. They are WNYC, WCBS, WTFM, WRVR, WNCN, AND WFUV. The commentary is heard at various times of the week, with some stations using it twice a week. From time to time it includes mention of the sky presentation, evening courses, and other events at the Planetarium.

JOURNEY INTO NATURE - every Sunday on WNBC-Radio at 11:05 A.M. On January 10 Dr. Richard G. Zweifel describes his expedition to collect frogs in New Guinea last summer. On January 17 Dr. C. L. Smith, Ichthyology, reports on his recent cruise with the Bahamas Biological Survey.

NEWS OF FORMER COLLEAGUES

Hans J. Behm, formerly of Micropaleontology, writes us that he is now with the Grumman Aircraft Engineering Corporation at Bethpage as Systems Analysis Engineer on the NASA Apollo Lunar Excursion Module. A geologist by profession, he is working on problems concerned with the surface of the moon. Mr. Behm, who left us in 1961, was with Micro for over 13 years. In addition to his duties at Grumman, he is engaged in a major geological survey of Staten Island, which is his home, and teaches geology at Wagner College in the evening.

Welcome back to Sam Kuster who retired last spring after many years with Custodial Services and has now returned to serve on the Acoustiguide and Information Desk on alternate weekends.

The Herpetology Department enjoyed a visit during the holidays from Margaret Bullitt, former Scientific Assistant, who is now teaching a biology lab and doing graduate work at the University of California at Los Angeles. She reports that she occasionally finds time on weekends to go collecting in the nearby desert regions.

MRS. GEORGE H. CHILDS

We record with sorrow the death of Lois M.F. Childs, widow of Dr. George H. Childs, on December 11, 1964. Mrs. Childs was closely associated with the Museum during the 35 years that her husband served here both as a research scientist and a scientific artist. Dr. Childs died in December, 1963.

CAMERA CLUB PROGRAM

The Museum Employees' Camera Club has announced its program for the coming season. Slide talks by Club members and "How To" films from Kodak are featured at the monthly meetings that began last month and will continue through April. All Museum employees are invited to attend. Programs will be held in Room 129 of the Roosevelt building, from 12 noon to 1 p.m., on the following dates: (continued on page 5)

CAMERA CLUB (continued from page 4)

Jan. 20...Star-Tech camera close-up slides of natural history subjects by Barbara Neill, plus film "Filters for Sky and Haze." Feb. 17...Slide program by David Quinn . Mar. 17...Slides by Joseph Abruzzo, plus film "Let's Make Movies." April 21...Slides by Miriam Stryker, plus film "Pictures Outdoors at Night."

We like the neighborly small town image of our institution conveyed by the outside of a letter from a young person in Ohio. The envelope was addressed "Museum of Natural History, New York. Please give this to the Planetarium next door."

URPP STUDENTS TEA

Approximately 40 students who have worked with Museum scientists in the past few years under the National Science Foundation Undergraduate Research Participation Program attended an informal tea on December 22, given by Dr. Evelyn Shaw and Bessie Hecht, Director and Associate Director of the program, respectively. Fourteen staff scientists with whom the students worked also attended. Gathering in the Portrait Room, the young people reminisced about their experiences in the program and described their current activities. One student had just returned to this country after eighteen months with an expedition in the Indian Ocean. Several others had come back to the Museum after college graduation and are now employed here.

COMINGS, GOINGS, & GATHERINGS

AMNHers attending the meetings of the American Association for the Advancement of Science in Montreal, Que., the week after Christmas included Drs. Lester Aronson and Ethel Tobach, and Harriet Kaplan, all of Animal Behavior; Dr. Phyllis H. Cahn, Ichthyology; and Ruth Norton and Kate Swift, Public Relations. Both Dr. Tobach and Mrs. Kaplan presented papers at the Animal Behavior section.

At the same time, those attending the zoological meetings in Knoxville, Tenn., included Dr. Bobb Schaeffer, Vertebrate Paleontology, who took part in a symposium on the origin and adaptive radiation of the Amphibia, and Drs. Jerome G. Rozen, Jr., and Willis J. Gertsch, Entomology, who joined in the discussions of the Society of Systematic Zoology. Dr. Rozen also attended the entomological meetings in Philadelphia last month.

Travelling anthropologists last month included Dr. Harry L. Shapiro who went to Annapolis, Md., to lecture at the U.S. Naval Academy, and Colin M. Turnbull who went to Washington at the request of the State Department to assist the African Bureau of the Agency for International Development. This month, Dr. Gordon F. Ekholm presents a lecture and seminar at the University of Wisconsin.

Continuing study of museum collections took Dr. Frederick H. Rindge, Entomology, to the U.S. National Museum in Washington, and Dr. Karl F. Koopman, Mammalogy, to the Museum of Comparative Zoology in Cambridge, Mass.

Staff scientists attending the Geological Society of America meetings in Miami in November included, in addition to those reported in last month's G'Vine, Drs. Roger L. Batten and Donald Boyd of Fossil Invertebrates who participated in a field excursion in the Bahamas after the meetings.

DISCOUNT TICKETS: "Ice Follies of 1965" at Madison Square Garden, beginning Jan. 12. Also N.Y. Knickerbockers basketball season, various games in Feb. and March. See Larry Pintner, Office Services.

AMNH CHESS CLUB

The AMNH Chess Club recently elected the following members as officers for the coming year: Larry Pintner, President; Bill Judge, Treasurer; Lew Brown, Secretary. The Club now has a fine meeting (continued on page 6)

AMNH CHESS CLUB (continued from page 5)

room on the lower level of Roosevelt Memorial (directly above the Credit Union office) and persons interested in membership are invited to come in any day during the lunch period, or to contact one of the above officers.

A large membership is most desirable in a chess club because it provides a greater variety of competition and play for all the members. Beginners and those who are interested in learning the art are as welcome as intermediates and grand masters. Experienced members are more than willing to give instruction to those who wish to learn, and if there is sufficient response,classes will be organized. "Don't be bashful about coming in," a spokesman for the Club said. "Chess, like the law, is a great equalizer."

HEARD IN PASSING

Co-workers of Dorothy Wunderly (formerly Bronson) in Office Services chuckled over the reminder she had written to herself on her desk calendar for November 25. It said simply, "My wedding" -- lest the appointment slip her mind, no doubt! In a note to the Grapevine following the report of her marriage in last month's issue, Mrs. Wunderly wrote, "It may encourage some of the younger gals around here to get busy and 'go thou and do likewise.' And for the older ones, the slogan could be, 'you are never too old, and while there's life there's hope.'"

TRADING POST

Apartment for rent starting June '65 for 1 year or 18 months. Parlor floor through in brownstone house on Seminary block, W. 21st Street; quiet and safe. Three large, attractive rooms, fully furnished, plus kitchen and bath. Washer and dishwasher. Insured against fire and theft. Call Colin Turnbull, ext. 426.

Unfurnished Apartment near Museum - 2½ large rooms, kitchen and bath, newly painted. 29 West 75th Street. Call Mrs. Ditchik, EN 2-3311.

Furnished room near Museum with kitchenette and semi-private bath. Suitable for 1 man. Reasonable rent includes utilities and linens. 31 West 75th Street. Call Mrs. Shriel, TR 7-5261.

OLD NYLON STOCKINGS needed for crafts project. If you have any you are about to discard, please send them to Charlotte Stove, Office Services.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No. 2 February 1965

FROM THE DIRECTOR'S DESK

The Hall of the Eskimo, opening in a few weeks, will be a delight to all the people who have been fascinated since childhood by the Eskimo way of life. The snow houses, the kayaks, the hunting weapons, the lightweight clothing (which Dr. Stanley Freed assures us is much more efficient than our own winter clothing) are shown, together with an excellent collection of artifacts, in exhibits of handsome design. A striking mural and other paintings, models, and very interesting label copy make for an outstanding hall.

Most of us have already seen a good deal of the new Hall of Primates on the third floor since the entrances to the Hall of North American Birds and some of the offices are within it. To borrow a phrase from Dr. Sydney Anderson, writing in Curator, the hall includes old monkeys in new cases. But, unless you were around the Exhibition Department when the exhibits were being prepared, you would probably never guess that some of the specimens in the hall date back to the last century! Our preparators have done such a good job of renovating specimens and arranging especially informative and interesting new background panels, that all Museum visitors are certain to be attracted to the Hall of Primates.

On the fourth floor, in the meantime, work progresses on the Hall of Early

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DR. E. THOMAS GILLIARD

The sudden death of Dr. E. Thomas Gilliard on January 26 marked the untimely close of an outstanding scientific career and, for his Museum associates, the loss of a well-loved colleague. He was 52.

Dr. Gilliard, Curator in the Department of Ornithology, was in internationally known ornithologist, explorer, and authority on the birds of New Guinea. He contributed to the discovery and naming of one genus, five species, and 55 subspecies of birds. His observations and photographs of the behavior of birds of paradise and bowerbirds, during the course of his eight expeditions to the South Pacific, earned him world-wide recognition and historic status in the advancement of behavioral studies.

Joining the Museum in 1932 as a volunteer trainee, Dr. Gilliard served as laboratory assistant in the Bird Department under the late Dr. Frank M. Chapman. He accompanied Dr. Chapman on his last field trip in tropical America, and later made several expeditions to South America. His studies in the South Pacific were begun during his wartime service and were continued, with the assistance of his wife Margaret Gilliard, for two decades. He returned last September from his final expedition of seven months in New Guinea. Just a week before his death he described his studies there in a recorded interview which will be heard on

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LIBRARY OF THE AMERICAN

G R A P E V I N E S T A F F

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E. THOMAS GILLIARD (continued from page 1)

"Journey Into Nature", WNBC-Radio, on Sunday, February 14, at 11:05 a.m.

Memorial contributions in Dr. Gilliard's name may be made to the Exploration Fund of the Explorers Club, of which he was vice-president. The address is 46 East 70th Street, New York 10021.

VISITOR FROM TURKEY

Mr. Yilmaz Surmili of Ankara, Turkey, is spending three months in the Department of Entomology, studying museum techniques and methods. Mr. Surmili is visiting this country under the auspices of the U.S. Department of Agriculture and the Land Grant College and University Agency for International Development. It is a pleasure to have him with us.

FROM THE DIRECTOR'S DESK from page 1)

Mammals. The display on fossils, built under the supervision of Dr. Bobb Schaeffer, that was exhibited so successfully in 1959, will be included in the hall; other exhibits will tell the fascinating story of life on our earth during the Eocene period. In a Museum famous for its halls of paleontology, this Hall of Early Mammals, which is under the direction of Dr. Malcolm McKenna, will be a welcome and worthy addition.

The completion of these exhibition halls will add important teaching materials to the educational programs of the Museum and to the resources of the City of New York.

James A. Oliver

THE NEWELLS BACK FROM FAR EAST

Dr. and Mrs. Norman D. Newell, Department of Fossil Invertebrates, returned to the Museum on January 23 after nearly seven months of field work, study of collections, and scientific meetings, mostly in the Far East. Their itinerary included Australia where they spent a week on the Great Barrier Reef (a first reef visit for Valerie Newell), and Japan where, among other things, they saw the making of cultured pearls at pearl farms. Mrs. Newell described the hospitality and generosity of their Japanese hosts as "kindness itself." At Hiroshima Dr. Newell was honored at a luncheon given by the mayor, and the University of that city presented him with a medal.

Geology in Japan is an extremely active and fast progressing field, Dr. Newell reports. Japanese field parties are working in many parts of Asia and much has been accomplished in recent years.

While nearly all of the Newells' activities had been carefully arranged (continued on page 3)

in advance, one most memorable highlight was completely unscheduled. Arriving in New Delhi, India, prior to the opening there of the International Geological Congress, Dr. Newell studied some bivalve collections at museums and then, with Mrs. Newell and 80 other Congress delegates from many countries, set out on a 6-day pre-Congress field trip in the Himalayan foothills of Kashmir. A heavy snow, blocking all roads back to New Delhi, prevented their return and the entire party was marooned for the duration of the Congress. Not to be thwarted by the elements, the group organized its own small congress and appointed Dr. Newell chairman of the program committee. Charts and maps were improvised and the marooned geologists presented for one another the papers they had prepared for the New Delhi congress. Their 9 days of sessions were extremely stimulating and, according to some reports, the impromptu program far outshone the official congress!

GEORGE WEHNER RETIRING

This month we will say a fond, but far from final, farewell to George Wehner, Jr., who retires February 15 after 22 years with the General Accounting Department. Fortunately, Mr. Wehner will continue to reside in his spacious home just a few miles across the river in Allendale, New Jersey. Sharing his house with its attractive grounds are three of his four grandchildren, so we see little chance for him to retreat into cloistered inactivity.

In addition to his loyal and industrious service with the Museum's accounts, Mr. Wehner has served on committees of the Employees Benefit Association and the Federal Credit Union at the Museum. He has a daughter and three sons, one of whom graduated from Annapolis a few years ago and is now a lieutenant in the Navy.

His outside activities include the Allendale Volunteer Fire Department, of which he is an Honorary Life Member. Except for a visit to his brother in Florida, Mr. Wehner has no plans for extensive journeys in the immediate future. But we trust that he will make the Museum a frequent stop on his travels around the metropolitan area.

EMPLOYEES BENEFIT ASSOCIATION

The EBA is pleased to announce that the following members were elected to office at the Annual Meeting held on January 12: Charles Weaver, President; Val McClure, Vice-President; Jim McDonnell, Treasurer; Cecile Cusson, Recording Secretary.

Directors, Class of 1966 (to fill two vacancies due to resignations during terms of office): Al Potenza; Kate Swift.

Directors, Class of 1968: Louis Ferry; Bill Forbes; Jean Jatkowska.

Bill Mussig, Joe Abruzzo, Bill Baker and Bill Barbieri continue to perform as directors, and Marion Carr, as immediate Past-President, also becomes a board member for one year in accordance with the amendment to the Constitution passed during 1964.

The membership at the end of the calendar year stood at 492, including 385 active members and 107 pensioners; 15 new members joined the EBA during the year, and there were 22 resignations due entirely to members' departures from the museum employ. We regret to note that 10 members died, 3 of whom were active and 7 on pension.

Retiring President Marion Carr, wishes to take this opportunity to thank the officers, board of directors, committee chairmen, the administration, and all those who assisted in many ways to enable the EBA to continue its varied activities. We were most gratified by the large attendance at the meeting and election of officers.

Margaret Shaw, Retiring Secretary

A college student writing recently to the Museum for summer employment flatters us by beginning his letter as follows: "It has become evident that The American Museum of Natural History has become an important investigator in the realms of nature." Better late than never!

HENCEFORTH, employees are asked to send all notices for posting on the bulletin boards in the employees' cafeteria to Marilyn Badaracco, Guest Services.

GOINGS AND COMINGS

Dr. Harry L. Shapiro, Anthropology, departed at the end of January for India where he will be doing anthropological research for three months at the invitation of the Indian government....In the same department, Dr. Junius B. Bird went to Norfolk, Va., last month to address the Irene Leache Memorial Association on the subject of Peruvian prehistory, and Dr. Colin M. Turnbull lectured at Howard University in Washington under the auspices of the African Studies Association.

Planetarium astronomers visiting Washington in January for consultations with the National Aeronautics and Space Administration and the U.S. Naval Observatory included Drs. Thomas D. Nicholson, Fred Hess, and Franklun M. Branley. Dr. Nicholson later flew to Winnepeg at the request of the Manitoba Centennial Corporation for discussions regarding a new planetarium in Winnepeg.

In Ichthyology, Dr. Donn E. Rosen and Jonathan N. Baskin spent two days at the Museum of Comparative Zoology in Cambridge, studying fish specimens, and Dr. Rosen presented a seminar for biology and geology students and staff at Yale University, New Haven.... Dr. C. L. Smith, Jr. returns to the department early this month after directing the pilot run in the Marine Indoctrination Program for midwestern colleges at the Lerner Marine Laboratory, Bimini, Bahamas. The pilot operation included a short cruise to Andros Island. Dr. Joseph M. Chamberlain, making his first visit to the Lerner Marine Laboratory in his capacity as Assistant Director of the Museum, joined Dr. Smith and other participants in the Program for an evaluation panel following the cruise. The consensus was an enthusiastic endorsement of the new educational venture at the field station.

MAN AND NATURE LECTURES

The inaugural series of the Man and Nature Lectures, sponsored by the American Museum and the Natural History Press, will be delivered in March by the noted philosopher of science, Dr. J. Bronowski, Deputy Director of the Salk Institute for Biological Studies. Dr. Bronowski's topic will be "The Identity of Man" and he will speak at 8:30 p.m. on March 8th, 10th, 15th, 17th, in the auditorium. All Museum employees are welcome. Free tickets may be obtained at the Natural History Press office, next to the Corner Gallery on the second floor.

JANNETTE MAY LUCAS

We record with sorrow the death on January 17th of Jannette May Lucas who was for many years the librarian in charge of the Osborn Library. The daughter of Dr. Frederick A. Lucas, a former Director of the Museum, Miss Lucas joined the staff in 1912 and retired in 1941. She was 79 at the time of her death.

The many friends of John C. Pallister, Entomology, mourn with him the loss of his wife Darsula. Mrs. Pallister, who had been in ill health for several years, died in December, 1964. She was formerly active in the Staff Wives Club and had been a professional librarian for many years.

CAMERA CLUB DOINGS

All employees are invited to the Camera Club's program on Wednesday, February 17, at 12 noon in Room 129 of Roosevelt Memorial. David Quinn will show slides of Japan taken during the Korean War. The Club is open to all employees and the nominal dues cover postage and photographic chemicals. Persons interested in joining may call Miriam Stryker, Treasurer, ext. 344, or Barbara Neill, Secretary, ext. 281. The Club maintains excellent darkroom equipment for the use of members. Arrangements should be made with Darkroom Committee Chairman David Quinn, ext. 280.

NEW FACES

The Education Department welcomed two new members last month. Grace Donaldson, Instructor, graduated last spring from Barnard College and has worked at the Bronx Zoo. In addition to her nature and outdoor interests, she plays the flute. Rosemary Grasso, new clerk in the department, is a numismatist by hobby.

THE GOOD OLD DAYS

A handsomely printed program, done in the distinguished style of the Museum Print Shop and announcing an Entertainment and Dance sponsored by the Employees Benefit Association, was recently forwarded to the Grapevine by the Ornithology Department. It bears the date Saturday evening, April 27, 1935, and it was apparently preserved all these years by one of our ornithologists because its cover design is a most unlikely looking bird.

The entertainment was titled "An Evening with the E.B.A. Explorers". Greetings by President Davison and Director Andrews were followed by introductory remarks from the master of ceremonies, John R. Saunders. A live orchestra then accompanied a rendition by the Museum Male Quartet consisting of Vic Badarracco, Louis Ferry, Patsy Saulina, and Harry Farrar.

The trials and tribulations of Museum explorers were depicted in a series of skits which today ring familiar and nostalgic bells. Dr. George H. Childs and Frank Rinald played the roles of Drs. Miner and Clark in an item called "Just a Bahama Dive." Another scene titled "Gobi Biltmore - Or Roughing It on The Desert" featured Lucy Clausen, Jake Stevens, and Messrs. Badarracco and Ferry. Adventures involving Barker Howe, Barnum Brown, Dr. Gregory, and a sea serpent named Sadie were enacted by Fred Christman, Walter Joyce, Bob Fearman, John Orth, Elizabeth Emery, Dorothy Edwards, Irene Cypher and many others.

A memorable evening thirty years ago. Seems like only yesterday, doesn't it?

NEWS OF FORMER EMPLOYEES

Museum friends of John O'Donnell, former Promotion Manager of Natural History were distressed to hear that he had suffered a heart attack before Christmas. We understand he is making good progress and we hope he will be fully recovered soon.

Terry McKnight, former Assistant in Herpetology, recently dropped into the Museum to visit with old friends and introduce her daughter Monica, who is now 9 months old.

HEARD IN PASSING

Charlotte Stove, Office Services, wishes to express thanks to the many Grapevine readers who have kindly sent her their old nylons, anonymously in most instances, so that she has not been able to thank them in person. She was particularly surprised and pleased to receive a package from Stowe, Vermont, containing a generous supply of stockings from Mrs. Wayne Faunce. It had not occurred to her that people away from the Museum would go to so much trouble on her behalf.

Congratulations to our telephone operator Vita de Vita and her husband who last month became the parents of an 8-pound boy. Robert, born January 17, is their third child and first son.

The last Folkways recording of American Indian songs by Charles Hofmann, Education, was selected by the Saturday Review, in its annual best records listing, as the best ethnic music recording of 1964. Mr. Hofmann's newest collection "Healing Songs of the American Indians" will appear under the Folkways label this month.

As we go to press we are sorry to report that Betty Nullet, Custodial Services, has entered the hospital. We wish her a fast recovery ...

Please always use the public pay telephones located in the Museum for any non-business calls you find it necessary to make. Our switchboard facilities are severely overloaded and lines must be kept open so that the operators can accept incoming calls and the routine of Museum business.

TRADING POST

WANTED TO SUBLET: Two-bedroom furnished apartment for Jamaican physician and his family who will be in New York for three months beginning approximately March 1. He will be doing

(Continued on page 6)

TRADING POST continued.....

research at Columbia Presbyterian Medical Center, West 168th Street, and would like living quarters in pleasant surroundings somewhere between upper west-side Manhattan and Yonkers. Call Kate Swift, ext. 481.

CORRECTION: Charles M. Bogert informs us that his daughter Derry is not teaching art in Tanganyika, as reported recently in this publication, but is teaching biology in Kenya. Derry is with the Teachers For East Africa Program. (And it's nice to know that Mr. Bogert reads the Grapevine.)

CREDIT UNION

At the Annual Meeting of the Employees' Federal Credit Union at AMNH on January 25, members heard reports from the president, treasurer, and committee members, and elected directors for the coming term. A dividend rate of 4.7% on 1964 savings was announced. Four directors and two Credit Committee members were elected for three-year terms.

DIRECTORS AND OFFICERS - 1965
Philip C. Miller, President
Marguerite R. Ross, 1st V.P.
William A. Sherman, 2nd V.P.
Thelma T. Pollick, 3rd V.P.
Harry L. Lange, Treasurer
Anna Montgomery, Secretary
Catherine Pessino

--

G. Robert Ailington, Assistant Treasurer

CREDIT COMMITTEE
Emil Kremer, Chairman
George Tauber
Albert Potenza

SUPERVISORY COMMITTEE
Louis Ferry, Chairman
Dorothy Fulton
Marguerite Newgarden

EDUCATION COMMITTEE
Kate Swift, Chairman

A.M.N.H. Employees Federal Credit Union

Financial Report

December 31, 1964

ASSETS		LIABILITIES	
Loans to Members	$ 169,101.87	Members Shares	$ 231,549.53
Cash First National City Bank	15,197.25	Regular Reserve	21,365.34
Cash Central Savings Bank	6,063.75	Accounts Payable	49.30
Petty Cash	10.00	Undivided Earnings	9,143.69
Furniture, Fixtures & Equipment	1,540.60		
Prepaid Insurance (Surety Bond)	194.39		
Total Assets	$ 262,107.86	Total Liabilities	$ 262,107.86

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No.3 March 1965

FROM THE DIRECTOR'S DESK

All of us share a deep concern about the appearance of our Museum. During the winter, and especially in the recent weeks when we have had exceptionally large groups of children visiting the Museum, the exhibition halls and connecting areas and staircases have been littered to a shocking extent.

The problem is made more difficult by the food vendors who dodge the law and operate stands near, and in front of, the building. Despite the watchful eyes of our attendants, members of the public do manage to bring in pretzels, ice cream, and discard wrappers and pieces of food in the halls.

The attendants have been doing their best to keep the building clean but despite their work there have been days when the Museum has looked like a carnival ground after the fair was over. It is heartbreaking to all of us to see the wonder of the Museum marred by the ugliness of litter.

We are mounting a full-scale campaign to engage the cooperation of the public in correcting this situation. We have ordered waste receptacles, which will be placed at strategic locations in the building and are having posters made reminding people that this is their museum and that they share in the responsibility to keep it clean and beautiful. We would also appreciate the cooperation of every employee, and if you have any suggestions for further steps we might take, we would welcome them.

James A. Oliver

NEW ENTRANCE TO MUSEUM

A new public entrance and overpass connecting the Museum with the visitors' parking field is now under construction and will probably be completed by the end of April, according to Paul H. Grouleff, Plant Manager. The new access will considerably shorten the walking distance for visitors who park their cars in the field.

(continued on page 6)

PREVIEW FOR GREENLAND GOVERNOR

A few days before the public opening, March 5, of the new Hall of the Eskimo, we were honored by a visit from The Honorable N. O. Christensen, Governor of Greenland, and his wife who were on an official visit to this country under U.S. State Department auspices. The Governor

(continued on page 2)

GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - & GRAPHIC ARTS - Marilyn Slear; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY -Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Dorothy Wunderly; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

PREVIEW FOR GREENLAND GOVERNOR

(continued from page 1)

had expressed a desire to see our Museum but had been unaware that a new Eskimo Hall, devoted in part to Greenland's Eskimos, was in preparation. They were given a preview tour of the hall by Dr. Stanley A. Freed, under whose scientific supervision the exhibition was developed, and Dr. Junius B. Bird, who has done archeological field work in Greenland.

Both Governor and Mrs. Christensen expressed enthusiastic approval of the content and design of the new hall. Mrs. Christensen, who is particularly interested in Eskimo arts and crafts, was delighted with the way this aspect of Eskimo culture is represented in the exhibit. The Governor caught just one mistake in the hall, and fortunately, there was time to correct it before the official opening. This involved the exact location of the arctic circle on a large wall map of Greenland. Only a Greenlander would have noticed that it was out of place by a few degrees.

THE KEITHS IN AFRICA

G. Stuart Keith, Associate in the Department of Ornithology, returned in February from a six month field trip to Africa with his wife, Ronnie Keith, a volunteer in the Department of Herpetology. Mrs. Keith remained in Africa several weeks longer and arrived back at the Museum on March 11.

Their first stop last summer was at Pietermaritzburg, Natal, Union of South Africa, where Mr. K represented AMNH at the Second Pan-African Ornithological Congress. He reports that it was a well organized conference at which many stimulating scientific papers were given. While in South Africa he also investigated suitable locations for a study of cranes he intends to undertake on a future trip.

In Zambia (formerly Northern Rhodesia), Mr. Keith made several collecting trips in collaboration with C. W. Benson of the Rhodes-Livingston Museum. They had hoped to obtain more specimens of a new species of the tinkerbird which had been discovered only last summer and of which there is but one specimen extant. Although they were unsuccessful in this effort they collected examples of a number of other interesting species.

Mrs. Keith continued her recording of frog vocalizations and collecting of amphibian specimens for the Herpetology Department. Among the frogs that she brought back are two that may represent new species.

On this trip the Keiths did not collect any additional live animals to join the Black and White Casqued Hornbill and the lemur that are now sharing their New York apartment.

EDWARD H. WALSH

Edward H. Walsh, critically injured by a hit and run automobile last May, died on March 9 at the Kingsbridge Veterans Hospital. He was 56 years old.

A Planetarium attendant since 1942, Mr. Walsh served for four years with the U.S. Army during World War II. As a sergeant in the Army Engineers, he saw combat in

(continued on page 3)

EDWARD H. WALSH (continued from page 2)

several theaters of the war.

He was born in 1908, the son of a physician, in Callan, County Kilkenny, Ireland, and came to this country as a young man. He had no close relatives in the United States and is survived by members of the family in Ireland & Canada.

Throughout his ten-month hospitalization, during which time there was little hope for his recovery, his good friend Paul Malot of the Anthropology Department visited him regularly and kept his spirits up. Mr. Walsh's Planetarium colleagues, and all of us who knew and worked with him, are deeply saddened by his death.

CREDIT UNION

Spring, awaiting official announcement from the Planetarium, is almost here and so are a large number of bills. If your Christmas expenditures are now catching up with you, if you are eyeing a new car or boat, or if the income tax deadline is about to find you short of cash, don't forget your credit with the AMNH Employees Federal Credit Union. Every regular employee of the Museum is qualified to borrow at the CU's low rate of interest, which is less than the interest charged by commercial banks. Repayment of Credit Union loans can be made painlessly through automatic deductions from your Museum paycheck. To join the Credit Union and arrange a loan at the same time, visit the CU office, Roosevelt Memorial Building lower level, any Monday, Tuesday, or Thursday between 12 noon and 1 p.m.

JOHN COALTER RETIRES

John Coalter of the Planetarium, who has been on terminal leave since the first of the year, reaches retirement this month after 23 years with AMNH. Mr. Coalter, who became a Museum attendant in 1942 and moved over to the Planetarium the following year, has been one of the shepherds who guide and counsel some half million visitors to the Sky Theater annually, getting them the best seats in the house and quelling incipient riots in the morning school programs when 800 vociferous youngsters seize the opportunity for self-expression that the darkness of the artificial night gives them. Mr. C's new-found relaxation is well earned, but his colleagues miss him and hope he will be back from time to time to see his old friends.

BASKETBALL TEAM NEEDS COACH

There are among us some exceptionally good basketball players who have been discussing the possibility of forming an AMNH team that might compete in city-wide tournaments. The players are enthusiastic and a practise court is available at a nearby school. But the project is at a standstill for lack of an experienced basketball coach. Surely there is at least one man in the Museum who is qualified to coach this sport and can spare a few hours a week to work with the team. He needn't be an expert at the game, but simply one who understands the rules and the techniques of good basketball. He need not be an employee. If you would like to help the team get started, or if you know someone outside the Museum who is qualified and interested, get in touch the Clifton Brown, Custodial Services, through the inter-office mail. Mr. Brown and approximately 15 other experienced players in various departments of the Museum are ready, willing, and able to put AMNH back in the inter-organizational sports arena -- if someone will volunteer to serve as their coach.

NEW OFFICERS FOR LOCAL 1559

The AMNH unit, Local 1559, of the American Federation of State, County, and Municipal Employees, held elections on February 25 and installed the following officers for the coming year: President, Earnie W. Daniel; Vice-President, Charles B. Tornell; Secretary, Sally Segal; Treasurer, George A. Crawbuck. The local is comprised of professional, technical, and supervisory personnel.

HERPETOLOGISTS AT THE ROSTRUM

Dr. Janis A. Roze, recently visiting various mid-western museums to study coral snake collections, presented seminar talks on the Orinoco River turtle at the Universities of Kansas and Michigan. He is currently en route to his home base (continued on page 4)

HERPETOLOGISTS AT THE ROSTRUM

(continued from page 3)

in Venezuela to continue his long range studies of the turtles which are now beginning their nesting season on the beaches of the Orinoco. While in Venezuela he will give two lectures at the Universidad Central in Caracas and will then visit museums in Colombia to pursue his coral snake studies. Before returning to resume his work in the Department of Herpetology here, he will stop off at Santo Domingo University of offer advice on the establishment of a biological teaching program.

Dr. Richard G. Zweifel lectured at the University of Rhode Island in Kingston last month in the Colloquium Seminar Program of the University's Biology Department. His talk was entitled "Variation in Parthenogenetic Lizards."

Another member of the department, George Foley, addressed the Lyndhurst, New Jersey, Boy Scouts and their parents on "Lizards and Snakes of New Jersey." He offered information on how to recognize the poisonous species of snakes as well as on the treatment of snake bites.

GRANDPARENTS OF SATELLITES

The General Accounting Office is going around with puffed out chests these days because they claim to have the "Grandfather of the Ranger Moon Probe" working with them. Senior Accountant Bill Baker's son, George, is a project engineer with the Jet Propulsion Laboratory in California where one of his babies was the highly successful Ranger VII shot that made the first clear close-up photos of the moon. (Incidentally, George has a real baby who may well grow up to be a movie queen.) After the success of the Ranger, George was transferred to the Mariner program to help in getting that space vehicle off the ground and on its way to Mars. If the senior Mr. Baker is the grandfather of Ranger and Mariner, their grandmother has to be George's attractive ma, Blanche Baker of the Education Department. Congratulations to both our Bakers for their fine contribution to the Space Program!

PLANETARIUM ARTIST'S WORK EXHIBITED

An exhibit of paintings on the theme of astronomy and space science by Helmut K. Wimmer, Planetarium staff artist, has been on display for the past six weeks at the Morehead Planetarium in Chapel Hill, North Carolina. This month, the exhibit moves to the Rochester Museum of Arts and Sciences where it will be displayed through the spring.

The show includes paintings that Mr. Wimmer executed for projection in Planetarium sky presentations, for articles in Natural History and other magazines, and for the several books he has illustrated. Mr. Wimmer's unique style, combined with his knowledge of astronomy, has placed him in the front ranks of America's astronomical artists.

CHRIS RAY TO TEXAS MUSEUM

Christopher Ray, who was a preparator in the Exhibition Department for over four years, left for Texas early this month to assume his new post as Curator of Exhibits at the Witte Memorial Museum in San Antonio. His new boss, Witte's Director, is Dr. William A. Burns, formerly Membership Chairman at AMNH. For the past several months Mr. Ray has been working as a guest investigator in biochemistry in the laboratory of Dr. Dorothy E. Bliss, Department of Living Invertebrates.

Mr. Ray's new assignment will involve doing the research, design, and preparation of exhibits in a hall devoted to Texas wildlife and ecology. It is scheduled for completion in 1968 and President Johnson has accepted an invitation to dedicate it at that time. One of the exhibits is to be a reproduction of the President's favorite view at the LBJ Ranch, and in order to collect material for the group Mr. Ray will be spending some time at the ranch. He hopes to meet the First Family and may even get to hold hands with one of Mr. Johnson's daughters. "After all," he says, "a Linda Bird in the hand is worth two in the bush." We wish him much success!

GOINGS AND COMINGS

C. Bruce Hunter, Education, left for Mexico City on February 27 to conduct ten adult students on an archeological tour of Mexico and Central America. The group will spend three weeks visiting Aztec, Mayan, and Toltec ruins.

Director James A. Oliver and Mrs. Oliver visited the Lerner Marine Laboratory in February. Dr. Ethel Tobach, Animal Behavior, is at the Lab now studying the behavior of various invertebrates. She is accompanied by her husband who is doing the photography for her studies.

In the Department of Ichthyology, Dr. Donn E. Rosen and Dr. P. H. Greenwood, accompanied by Dr. George S. Myers, spent several days last month at the U.S. National Museum in Washington where they worked with Dr. Stanley H. Weitzman to complete a joint project. Dr. Greenwood, a Research Associate here, is with the British Museum, and Dr. Myers is with Stanford University in California.

Dr. Jerome G. Rozen, Jr., Entomology, spent two weeks in Trinidad last month studying the nesting habits and larvae of Neotropical bees....and Dr. Wesley E. Lanyon, Ornithology, spent a couple of days at Cornell University consulting with people at the Laboratory of Ornithology.

HAIL & FAREWELL

The Public Relations Department said a reluctant goodbye last month to Ann Breen who moved across town to take over the public relations activities of Cornell University Medical College...the Director's Office lost a valued member early this month when Harriet Kennedy resigned to accept a job with a downtown law firm... and Archbold Expeditions said bon voyage to Josephine Peters at the end of January when she left to join her artist husband for a year's residence in Europe. We will miss them all and wish them good fortune in their new ventures.

Replacing Mrs. Peters as secretary of the Archbold Expeditions office is Sheila Kortlucke who will also assist Hobart M. VanDeusen in work on the Archbold collections...Another new face in the scientific departments is that of Eleanor Pugach, secretary to Dr. T. C. Schneirla, Animal Behavior. Mrs. Pagach was formerly with Parke-Bernet Galleries and she hails orginally from Philadelphia. She's an antiques enthusiast and a coin collector.

A warm welcome back to Grant L. Kitchings, Custodial Services, who left us three years ago to join the Army and has just returned from duty in Korea. A radar operator in the Hawk Guided Missiles Section of the Artillery, Mr. Kitchings served in the police action close to the North Korea border where U.S. troops deal both with enemy raids and a steady refugee traffic. During his return trip to this country -- 24 days aboard ship last month -- he wondered several times whether he would make it. As a result of the Viet Nam crisis, the ship prepared to turn back on at least two occasions, but both times the final order was to proceed home. At this point Mr. K. is happy to be back with his family and to resume his civilian occupation with the Museum.

Speaking of Korea, the new man in the Photographic Division is Joonsik Choi, formerly secretary to a Korean government official. In addition to his interest in Photography, Mr. Choi is a devotee of all sports.

The new clerk in the Department of Education is Georgette Washington, a student of business law at Charles Evans Hughes High School. She will enter City College in a business administration course in September.

Wendy Wood has taken over the job of Harriet Kennedy in the Director's Office. Miss Wood was formerly employed in Geneva, Switzerland with Boyden Associates, a management consulting firm. Prior to that she had worked in Hannover, Germany.

* * * * *

DISCOUNT TICKETS available for certain evening performances, April and May, of Ringling Bros. Barnum & Bailey Circus, Madison Square Garden. See Larry Pintner, Office Services, ext. 263.

LOST: Tool box with automobile tools and guages. If found please return to Bill Heslin, Machine Shop, ext. 277. Reward.

CAMERA CLUB PROGRAM

"Better Travel Pictures" will be the subject of a Kodak Audio Visual Show (color slides with taped narration) to be presented by the AMNH Camera Club on Wednesday, March 17, from 12 noon to 1 p.m. in Room 129 Roosevelt Memorial. All employees are invited.

* * * * *

ATTENTION, AUTO COMMUTERS - You don't have to be told that parking space in the yard is getting tighter every day. Try to use the available space efficiently, and please never park in such a way as to block another car. Recently, cars parked in this way have caused great inconvenience.

ORNITHOLESTES* WANTED

Requests for specimens for study purposes are received daily by each of our scientific departments. The following letter, however, addressed to the Museum in general, gave us pause.

> Dear Zoologist -- Get me an Ornitholestes quick. Get it for a pet. I am six years old.
>
> M.H.

(* A genus of small, light-boned carnivorous dinosaurs of the Jurassic, with small skull, slender neck, and long slim fingers.)

HEARD IN PASSING

Chester Sroczynski, Custodial Services, returned from his February vacation in Mexico wearing a magnificent tan and extolling the virtues of our neighbor country to the south. Mr. S. visited most of the major cities and a few out-of-the-way places as well. But despite the beauty of the country and the charm of the people of Mexico, he still prefers his other vacation haven, Puerto Rico (partly, he admits, because he's partial to Puerto Rican food.)

Jean Ivie, Mammalogy, looked rested and well when she visited the Museum recently to see friends. She has been on sick leave following an operation and plans to remain at home another month or two until she is fully recuperated.

James Scalley, Custodial Services, became a grandfather for the twelfth and thirteen times last month. The two latest additions to the Scalley clan, a boy and a girl, arrived within a week of each other.

TRADING POST

FURNISHED ROOM at Riverside Drive and 110th Street will be available on April 1. Three windows. Call Dorothy Wunderly, ext. 240.

MISS SCHROEDER HOSPITALIZED

As this Grapevine went to press, we learned from Nurse Gladys M. Schroeder that she would fly to Denver, Colorado, on March 16th, to enter the National Jewish Hospital. Miss Schroeder, who has been suffering from an asthmatic condition, had been at home on sick leave since January with the exception of a few recent weekends when she was on duty in the Museum First Aid Room. The National Jewish Hospital at Denver is one of the country's leading research hospitals and Miss Schroeder has decided to take advantage of its excellent facilities for a thorough study of her condition as well as rehabilitation program. She looks forward to hearing from her friends here and has asked us to give her thanks to the many Museum people who have sent her cards and letters, all of which she plans to answer personally from Denver.

Our very best wishes go with her. We hope she will be fully recovered soon and we look forward to her early return.

(NEW ENTRANCE TO MUSEUM.....continued from page 1)

The overpass will lead into the Museum at the northwest corner of the Roosevelt Memorial Building, first floor, (section 12), placing the new entrance adjacent to the glass doors connecting the Museum and the Planetarium.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No. 4 April 1965

FROM THE DIRECTOR'S DESK

This month our weekly radio program, "JOURNEY INTO NATURE", rounds out five years. It was in April, 1960, that Kenneth Banghart interviewed Dr. Edwin H. Colbert on the subject of the dinosaurs of the Jurassic and Cretaceous periods for the premiere program that was broadcast over WNBC on May 1st of that year. The series had been planned to run for just thirteen weeks - the life span of the university program that had preceded us in the same time slot. The longevity and effectiveness of this program are no surprise to all of us who are keenly aware of the fascinating work of the Museum staff and the diversity of the exciting natural world represented here.

The response of the audience to the series is a reflection of the continually growing interest of the public in nature and science. The program illuminates the relationship of man and nature and carries the teaching of the scientific staff to an audience that is located in the several states within a range of 100 miles of the Museum. The program reaches not only individuals who can and do visit the Museum frequently, but many others who are homebound and make their weekly visits by means of radio.

On the occasion of this anniversary, I want to express my appreciation to all our Museum staff who have contributed so generously of their knowledge to this important educational effort, to the management of WNBC, and to Gary Stradling and Tex Antoine for the skills and talent that they bring to the program.

James A. Oliver

DR. SHAPIRO RETURNS FROM INDIA

A program of anthropological research in India will soon be under way as a result of the interest of Dr. Harry L. Shapiro, Chairman of our Department of Anthropology. Dr. Shapiro returned at the end of March from a 2-month visit to India where was the guest of the Indian Statistical Institute in Calcutta. The Institute's activities are broader than its name implies and cover a wide range of sciences from biochemistry to anthropology.

The purpose of Dr. Shapiro's trip was to explore research possibilities in anthropology and to set up a program of studies to be undertaken by the Institute. In the course of his visit he surveyed a number of different locations including the Bastar district which is inhabited by a large congregation of tribal people, Darjeeling, and Bihar. He also visited New Delhi and Bombay.

Among the projects Dr. Shapiro has proposed are studies of the effects of urbanization on the biological responses of people, and of the relationship of increased human stature to the breakdown of social isolates.

Dr. Shapiro was particularly impressed by the great diversity of cultural traditions that have survived in India. Many separate groups - distinguished by language, customs, dress, and religion - have maintained their cultural identity for thousands of years. The effect, he says, is of an "enormous anthropological museum."

GRAPEVINE STAFF

Editor - Kate Swift Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Edith Marks; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus.

DANIEL POMEROY

The Museum lost a staunch supporter and friend of many years with the death on March 25 of Daniel E. Pomeroy, Honorary Trustee. He was 96. A noted naturalist and an active member of the AMNH Board of Trustees for thirty years, Mr. Pomeroy took part in the Eastman-Pomeroy East Africa Expedition in 1926 which brought back many valuable specimens for study and for exhibition in the Hall of African Mammals. A banker by profession, Mr. Pomeroy was also active in national politics. The Museum is deeply indebted to him for his generous interest in its aims and programs.

ADDIE SUMMERSON

Addie Hill Summerson, who served the Museum for 29 years until her retirement in 1948, died on March 17 in Georgia. Miss Summerson was secretary to AMNH Directors George Sherwood and Roy Chapman Andrews and later to Vice-Director Wayne Faunce. In addition she served as Assistant Executive Secretary of the Board of Trustees. Her many friends among long-timers at the Museum were saddened to learn of her passing.

SORRY, BUT --

The Grapevine tries to get itself published before the 15th of each month, but sometimes it is delayed by work that takes special priority. As everyone knows by now, two events during the first half of April took such priority. First - and a happy occasion for all - was the return of the Star of India and its display as a special exhibit in the Roosevelt Memorial rotunda. Second - an unfortunate but not too serious occurance - was the flood in the Museum basement caused by a water main break. And we hope the May Grapevine will be out on schedule by the 15th.

CAMERA CLUB

"Pictures Outdoors At Night" will be the subject of a slide presentation offered by the AMNH Camera Club on Wednesday, April 21, from noon to 1 p.m. in Room 129 of Roosevelt Memorial. All employees are welcome and may bring lunch. The program, a Kodak Audio-Visual Service, will be presented by Club President David Quinn.

Any employee who is interested in using the excellent dark room equipment maintained by the Club is urged to get in touch with Mr. Quinn, ext. 480.

PLEASE include your name and/or department in the return address on all envelopes in your outgoing mail. Every day letters are returned to the Museum with no indication of the sender's identity on the outside of the envelope. It is unnecessarily time-consuming for the Office Services Division to have to open all such letters in order to return them to the sender.

COMPARATIVE BORROWING

A major commercial bank in New York is currently advertising a "low-cost personal loan" at the interest rate of (continued on page 3).....

COMPARATIVE BORROWING

(continued from page 2)

4 and 3/4 per cent per year on each $100. We called to ask how this would work out for a $500 loan for one year. We learned that the borrower would receive a check for $502. Each month thereafter, for 12 months, he would repay $44 by mail or by personal visits to the bank. His 12 payments would total $528 of which $26 would be his interest payment. If he repays through a checking account for which he is charged 10 cents a check, the loan costs him an additional $1.20. Add 60 cents postage for the 12 monthly payments, or perhaps round-trip travel fare to the bank each month (totaling $3.60) and he will have paid out at least $27.80 (or $30.80.) The same loan -- $502 for one year -- would cost him exactly $21.76 at the Employees' Federal Credit Union in the Museum. He would pay no postage, no travel costs, and his payments would be made automatically through payroll deduction at no additional cost. The Credit Union office, Roosevelt Memorial lower level, is open for business every Tuesday and Thursday from 12 noon to 12:45.

TWO LONG-TIMERS RETIRE

In recent weeks we have said fond farewells to two colleagues whose combined service with the Museum totals 82 years. Edith G. Marks joined the staff in 1917 and served as secretary with several geologists and paleontologists in the variously named departments that dealt with these fields during her tenure. With the latest reorganization in 1960, she became Departmental Secretary in Mineralogy. Dorothy D. (Bronson) Wunderly came here in 1931 as a stenographer in the Registrar's Office. She subsequently served in the Slide Library, Accessions and Files, and most recently with the Office Services Division.

Miss Marks, who retired at the end of February, elected against a retirement party, preferring a farewell luncheon with a few close friends. But it was a pleasure to see her back just a month later among the guests who gathered for a tea honoring Mrs. Wunderly on her retirement, March 30.

The spark and vitality of both these colleagues belie their retirement status, and we know that each will be involved in many productive activities in the years to come. Miss Marks is keeping her apartment in Flushing and will probably spend a good part of the summer at Newport, R.I., where she has often vacationed in the pawt. Mrs. Wunderly and her husband will continue to live in their home in Wappinger's Falls, N.Y., within easy travel distance of the city. Both have many friends in the Museum, and while we will miss seeing them day to day, we look forward to frequent visits from them.

COMINGS, GOINGS & GATHERINGS

Dr. Leonard J. Brass, Archbold Expeditions, is en route to the Territory of New Guinea at this writing where he will attend the dedication of the new Lae Herbarium. Dr. Brass participated in all the Archbold Expeditions to New Guinea and Australia from 1934 through 1959 as botanist and was leader of the four expeditions that followed World War II. Many of the specimens housed in the new herbarium at Lae were collected on these expeditions. Dr. Brass' New Guinea plant specimens are recognized as all the major herbaria in the world as the basic and most important collections from New Guinea. At Lae he will be the official guest of Morobe District Commissioner A. T. Timperley and of the Chief of the Division of Botany, J. S. Womersley.

Charles M. Bogert, Herpetology, leaves April 11 for three months' field work in Ceylon where his main objective will be to study the snakes of the uropeltid group. He will stop briefly at the British Museum in London, as well as in Cairo and Bombay.

Dr. Malcolm C. McKenna, Vertebrate Paleontology, is currently in the Soviet Union continuing his research on fossil mammals under the auspices of the National Academy of Sciences in Moscow. Before returning to New York in May, he will spend a few days at the University of Montpellier, in France.

Dr. Wesley E. Lanyon, Ornithology, left

(continued on page 4)

COMINGS, GOINGS & GATHERINGS
(Continued from page 3)

at the end of March for a six-weeks' expedition in the West Indies accompanied by a student assistant, Peter Puleston of Antioch College, whose participation is partially supported by the National Science Foundation. Their itinerary includes Grenada, Martinique, St. Kitts, Puerto Rico, Jamaica, and New Providence. Principal objective is the continuation of Dr. Lanyon's field studies of the fly-catchers of the genus Myiarchus. After they return, Mr. Puleston will spend four weeks at the Kalbfleisch Field Research Station on Long Island where he will help analyze the results of the West Indies field work.

Cruise #3 in the Biological Survey of the Bahamas is now underway with Dr. C. Lavett Smith, Ichthyology, serving as leader. The dual purpose of the present expedition is to collect material for study of the reproductive mechanisms in fishes, and to examine the role of mangrove shores in Bahamian fish populations. David Thomas of Ichthyology accompanied Dr. Smith on the first leg of the cruise in March, and has been replaced by Richard Lund, a graduate student in Vertebrate Paleontology, for the final period this month.

Dr. Evelyn Shaw, Animal Behavior, returned recently from two weeks at the Marine Station of the University of Puerto Rico at Mayagues, P.R. While there she visited the nearby island that has a large, free-ranging monkey colony.

Dr. Sydney Anderson, Mammalogy, spent several weeks in March working at the Museum of Natural History in Lawrence, Kansas....At the same time Dr. Donn E. Rosen, Ichthyology, was at the University of Michigan in Ann Arbor, studying fishes collected by C. L. Hubbs and R. R. Miller in Guatemala. His work was in connection with the studies being carried on here of the zoogeography of Guatemalan fishes.

Dr. John Lee of Micropaleontology, took part last month in a symposium on "New Paths in Industrial and Biological Microscopy" sponsored by the New York Microscopical Society. Dr. Lee spoke on cyto-chemical studies of protozoa.... Dr. Richard G. Zweifel, Herpetology, recently gave talks on his field experiences in New Guinea last summer to both the New York Herpetological Society and the Biological Society at City College.

The 70th birthday of Dr. Robert Mertens, Director of the Natural History Museum of Frankfort, Germany, and a corresponding member of AMNH, occasioned a commemorative issue of the journal Senckenbergiana Biologica in December, 1964. Among those who were invited to contribute articles were Charles M. Bogert of Herpetology, as well as Drs. Janis Roze and Carl Gans, Research Associates in the same department.

TESTIMONIAL DINNER FOR MRS. WUNDERLY

A gala testimonial dinner at the Museum for Dorothy Wunderly, who retired March 30, had the flavor of real reunion. Among the nearly fifty present and former employees who toasted Mrs. W. in prose, poetry and song were Mabel Colahan, Hazel Gay, Fred Wernersbach, George Wehner, Harry Farrar, Elisabeth Emery, Tom Voter, Lucy Clausen, Otto Lambert, and Walter Joyce. Guests at Mrs. W's retirement tea earlier in the day included Marjorie Muhleman. The festivities seemed to be a small preview of May 12th (this year's 25-Year Dinner.)

Mrs. Wunderley's retirement occasioned gifts, tributes, and luncheons too numerous to mention. One memento she treasures especially is a book containing the well-wishes and signatures of some 350 of her fellow-employees. Prefaced by a letter of appreciation from Director James A. Oliver, it includes a delightful sketch of Mrs. W. by her long-time friend and art instructor, Matthew Kalmenoff.

IMPORTANT -- If you are injured on the job and require the services of a physician, remember that you are covered by workmen's compensation. Do not pay the doctor directly, as he will receive payment from the State of New York after filing a claim form.

NEW FACES

The new Senior Editor at Natural History magazine is John S. Erwin who comes to us from the Encyclopedia Americana. A man of many interests, including music and gardening, he was also a founding editor of Show magazine.

Living Invertebrates welcomes Edwin Martinez, Research Assistant, who is studying neurohormones in land crabs. An earlier arrival in the same department is Judith DeGraaff who is assisting Dr. Dorothy E. Bliss in the preparation of scientific scripts for the new Hall of the Biology of Invertebrates.

The new secretary in the Public Relations Department is Abigail Ellis who comes originally from Watertown, N.Y., and was with Lincoln Center before joining us.

Robin J. Smith, who replaces Dorothy Wunderly as Accessions Clerk, has been living for the past three years in England where she was connected with the Sussex Archaeological Society in Lewes, in both excavating and photography. She has also lived in Europe and Latin America.

Recent visitors in Mammalogy included Philip Youngman of the National Museum in Ottawa, Canada, who studied in the department for several days, and Dr. Elizabeth Homer, Professor of Zoology at Smith College, who has been working with Australian mammal specimens in the collections.

NEWS OF FORMER COLLEAGUES

Dr. Leo Vroman, formerly of Animal Behavoir, is being honored in his homeland, the Netherlands, with two important awards. Recently he received an award from the Association of the Active Resistance 1942-1945, and on May 21 he will receive the P.C. Hoost Prize from the Netherlands government. We are proud to have had him with us at AMNH.

William Wylie, formerly of the Education Department, reports from the southwest that he has been looking around Arizona for a place to settle and has decided on Tombstone. It's high, dry, almost dustproof and, he points out, "there's always the chance of stumbling on an old goldmine." His many friends here send warm greetings and wish him good prospecting!

HEARD IN PASSING

Vacation plans are in the wind these days and three seagoing stalwarts in the Mechanical Shops are preparing to hoist sail in June and windjam their way around the Caribbean. Gwynne (Whitey) Payne, John Ignatieff, and Joseph (Stitch) Krosche will fly first to Puerto Rico, then on to an undesignated island where they will board the "Yankee Clipper" for 10 days of cruising among out-of-the-way islands. They'll travel light, the prescribed shipboard attire being just shorts and sneakers.

Stuart and Ronnie Keith, back from field work in Africa, recently entertained members of their respective departments, Ornithology and Herpetology, at a large dinner party in their apartment. Amidst lively talk of birds, reptiles, amphibians and Africa, the guests consumed a sumptuous Chinese buffet dinner.

Congratulations to the C.M. Bogerts, Herpetology, whose second grandchild, Jeffrey Russell, was born March 6 to Patt Bogert Holbrook and her husband in Texas...Also, cheers for James Scalley, Custodial Services, on the arrival of his 14th grandchild a girl, on March 30.

The April Jack & Jill features an article titled "My Father Is An Astronomer" by Christine Franklin, 12-year old daughter of Dr. K.L. Franklin, Planetarium. Illustrated with pictures of Chris and her father at various attractions in the Planetarium, it is one of a series by youngsters on their dad's work...Another Franklin daughter, 14-year old Kathy, made the current issue of a UNICEF newsletter in an item about last Halloween. In keeping with the trick or treat tradition, Kathy went out dressed as a black cat wearing a sign PLEASE FEED THE UNICEF KITTY! Chris wore witch's garb and together they collected $11 for UNICEF.

TRADING POST

FOR RENT - Large room, beautifully furnished, cross ventilation, pvt. bath. Now til Oct. 1. 210 Riverside Dr. Margaret Johnston, ext. 466.

TO TRADE - A 250mm Hasselblad lens for a 150mm Hasselblad lens. Robin Smith, ext. 240.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No. 5 May 1965

FROM THE DIRECTOR'S DESK

With the arrival of the first warm days of spring, our thoughts turn to summer, plans for vacations -- and air conditioning. Now is the time, any number of employees are thinking, to write a memorandum reminding the Administration that there are a large number of individuals who are forced to carry on their work under conditions of unimaginable heat.

We, in the Administration, are not unmindful of, not indifferent to the discomfort experienced by those who are working in areas that are not air conditioned. We know that on hot summer days, as comfort diminishes efficiency decreases and we are eager to provide the most comfortable working conditions that can be achieved.

For more than sixty years, following the erection of the Museum's power plant in 1903, this institution generated its own electrical current (DC). Recently, at a cost of one million dollars, the City of New York completed the conversion program that provides alternating current to all building sections of the Museum. Theoretically therefore, we should be able to have all the electrical power we need, both for new equipment and for air conditioners, where they are needed.

Unfortunately, our life is not that simple. There are circumstances beyond the power of the Administration or the Plant Manager that make it impossible at this time to provide for adequate current in all areas. One reason is that the new AC lines and

(continued on page 2)

NEW TRUSTEE FROM CLEVELAND

The election of Alfred M. Rankin, prominent civic leader of Cleveland, Ohio, to the AMNH Board of Trustees was announced last month by President Alexander M. White.

Mr. Rankin, a partner in the law firm of Thompson, Hine and Flory, is a Vice-President and a Trustee of the Cleveland Orchestra and Secretary and a Trustee of the Cleveland Society for the Blind. He serves on the Board of Trustees of Western Reserve Historical Society, the Cleveland Zoological Society, Hawken School, and the Cleveland chapters of the Boy Scouts of America and the YMCA.

A graduate of Yale University and Yale Law School, Mr. Rankin is a member of the Yale Development Board and a past member of the Board of Counsellors of Smith College. During World War II he served as a Lieutenant Commander in the U.S. Navy. He and his wife have four sons.

AMNH EXHIBITS AT EMPIRE STATE BLDG.

Both the Museum and the Planetarium are represented with individual exhibit cases in an unusual new display called "Introduction To New York" on the second floor of the Empire State Building. These exhibits are among 20 cases, representing cultural landmarks of New York City, that have been mounted in the

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G R A P E V I N E S T A F F

Editor - Kate Swift Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Nancy Sullivan; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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AMNH EXHIBITS AT EMPIRE STATE BLDG.

(continued from page 1)

marshalling area for visitors to the building's observatory floors. Nearly two million people pass through this area every year.

The Museum case contains examples of material from the new Eskimo Hall and the Planetarium case shows the Zeiss projector in action. Other cultural institutions participating in the exhibition include Lincoln Center, Temple Emanu-EL, Trinity Church, and a number of museums and universities.

CREDIT UNION

The Bureau of Federal Credit Unions last month examined the records of the AMNH Credit Union and found that our CU books are in excellent order. The Bureau's examiner commended our CU Board of Directors for their careful and efficient handling of the organization's affairs.

FROM THE DIRECTOR'S DESK

(continued from page 1)

panel boxes are, with few exceptions, limited to the basement areas. This means that the old, three-wire lines running above the basement are loaded to capacity and cannot carry <u>any</u> additional power.

We have submitted a request to the City, under the Capital Budget program, for installation of new four-wire lines and panel boxes on all floors and all sections. This will cost an additional sum of one million dollars and will require four years for completion of the installation.

In a few locations our electricians are able to pick up enough electrical power to install some new equipment without creating an overload on the existing lines. In most locations, however, the installation of such equipment at present would create a violation of the Fire Code.

Recently, the Department of Water Supply, Gas and Electricity of the City of New York issued regulations requiring written approval for all modifications of existing electrical circuits, in order to make sure that such modifications would not result in new violations. This is understandable and in the public interest, but as is often the case, new regulations often result in further delays. Further, when permissions are finally obtained there is the matter of priorities in the Museum's own work schedule. With the requirements of our maintenance and exhibition programs there is barely enough time for the electricians to change light bulbs throughout the 23 acres of occupied space.

I have given you this detailed information in order to explain some of the problems we are facing in connection with our venerable physical plant. Despite these problems we will continue to do everything we can to meet your requests as rapidly as possible -- even though "rapid" may seem a snail's pace.

James A. Oliver

CARL C. SORENSEN

When Carl Sorensen first came to New York in 1916 as a 23-year-old seaman in the Danish Merchant Marine, he had little thought of making dinosaur bones his life's work. But a visit with his brother-in-law, Peter Kaisen, who was then employed at this Museum, started him on a new career in which he was to become an expert in the highly specialized craft of preparing fossil skeletons for study and exhibition.

Mr. Sorensen's death on May 7, 1965, at the age of 72, ended a colorful and adventurous career that included 45 years of devoted service to the Museum. Born in Denmark, he had become a sailor while still in his teens and had rounded the Horn on a sailing ship before giving up the sea for the land and its fossil record. During his four and a half decades with the Museum he worked on many expeditions in the western United States under the leadership of such noted paleontologists as Dr. William Diller Matthew, Dr. Barnum Brown, Dr. George Gaylord Simpson, and, most recently, Dr. Edwin H. Colbert.

He helped to prepare and set up many of the fossil skeletons now on exhibit in the Museum. When our present dinosaur halls were first opened in April of 1939, Dr. Brown cited Mr. Sorensen as one of five "artists of fossil restoration...who are chiefly responsible in assembling this marvelous collection."

From 1950 until he retired from active service in 1961, Mr. Sorensen was head of the Vertebrate Paleontology Laboratory. His kindly manner and gentle humor endeared him not only to his close colleagues in the Vertebrate Paleontology Department but to hundreds of other employees, both active and retired, who knew him through the years. To his wife and family, which includes his son Walter C. Sorensen of Vertebrate Paleontology, the Museum family expresses heartfelt sympathy.

* * * *

The Office Services Division has just circulated a new list of Stationery Supplies to all Museum offices. Please use the descriptions given on the list when ordering stock items. Items not listed should be ordered through the Purchasing Division.

CHILDS FRICK

Childs Frick, who died on May 8, 1965, at the age of 81, combined a lifetime of public service as a civic leader and art patron with a distinguished career in paleontology.

A member of the Board of Trustees of this Museum from 1920 until 1955, and thereafter an Honorary Trustee to the time of his death, Mr. Frick was the founder and benefactor of the Frick Laboratory at the Museum which contains the world's finest documented collection of fossil mammals of North America. He also served as Honorary Curator of Late Tertiary and Quaternary Mammals.

During his quarter of a century with the Museum, he sponsored and participated in many expeditions for paleontological research, most of them to the western parts of North America. He wrote numerous scientific papers and the book, "Horned Ruminants of North America." He had broad interests in natural history and conservation and served as a trustee of many organizations in these fields including the New York Zoological Society.

Mr. Frick was also the President of the Frick Collection, the corporate body administering the famous art museum founded by his father, Henry Clay Frick. Child Frick's death occurred just a few days before a scheduled meeting of the Frick Collection Board of Trustees that was to have awarded him a plaque in appreciation for his service in "bringing to fruition the dream of the founder."

His many civic and community activities included service as a Trustee of the Village of Roslyn Harbor, L.I. With his death, the Museum shares a deep sense of loss with all the organizations and individuals whose lives he touched and with the members of his family, including his son, Dr. Henry Clay Frick II, who is also a Trustee of the Museum.

TEACHERS' PROGRAM AT PLANETARIUM

A pioneering effort to provide more and better education in astronomy at the high school level in New York State was undertaken April 30-May 1 at The American Museum-Hayden Planetarium. Seventy-five selected junior and senior high school teachers came from all part of the state for an astronomy workshop conducted by Planetarium staff members under the auspices of the University of the State of New York, State Education Department.

Dr. Franklyn M. Branley, under whose direction the special program was organized and carried out, said that the two days of lectures and teaching demonstrations were received with great interest and enthusiasm. The workshop was considered so successful that the State Education Department has requested that it be repeated twice again this spring to accommodate the large number of teachers who wish to participate.

DR. SIMPSON HONORED

Dr. George Gaylord Simpson, Alexander Agassiz Professor of Vertebrate Paleontology, Museum of Comparative Zoology at Harvard University, was honored last month by the National Academy of Sciences for "most meritorious published work in zoology or paleontology." Before going to Harvard in 1959, Dr Simpson was on the staff of the AMNH for more than 30 years and served as Chairman of the Department of Vertebrate Paleontology. He is now a Research Associate in that department.

Next month Dr. Simpson will be awarded on honorary Sc.D. from Cambridge University, England.

SO LONG & GOOD LUCK

Dr. Brian H. Mason left the Museum this spring to become Curator of Meteorites at the Smithsonian Institution in Washington, D. C. Dr. Mason joined the staff here in 1953 and became Chairman of the Department of Mineralogy when it was established in 1960.

Another recent resignation was that of Linda Franzella, secretary in the Department of Living Invertebrates, who left to have a baby. Son Robert was born Apr. 20.

AMNH SPORTSMEN

A fleet of open skiffs rigged with outboard motors carried members of the Museum Fishing Club into Moriches Bay on Long Island's south shore for their first trip of the season on Saturday, April 17. The hardy old salts on hand were Mike, Pakalik, Louis Ferry, Artie Scharp, Whitey Payne, Joe Schmitt, Ed Hoffman, John Ignatieff, and an emeritus member of the club, Walter Joyce. Joining the group as guests were Sal Cigliano of Ichthyology and his father.

The Fishing proved to be excellent and the anglers returned wet but happy with their catch. Plans are under way for another trip during June

RADIO JOURNEYS

"Journey Into Nature," our weekly radio series over WNBC, presented a special program with Director James A. Oliver on May 2 to commemorate the show's fifth anniversary. Dr. Oliver discussed the diversity of the Museum's work and interests and described some of the changes that have taken place, both in field collecting and in exhibition techniques, since the early years of the institution. Using the new Hall of Early Mammals as an example, he explained how a great number of people engaged in a wide range of activities over a period of many years were ultimately responsible for the creation of a major hall.

On the program of May 9, Alice Gray, Entomology, discussed the butterflies and moths of North America. On May 16, Hobart M. Van Deusen, Mammalogy tells of his experiences on his latest expedition to New Guinea, and on May 23 Dr Sydney Anderson, Mammalogy, talks about monkeys and their relatives with reference to the new Hall of Primates.

WELCOME

Nylene Gilbert joins the office staff of the Archbold Expeditions this month. Mrs. Gilbert was formerly a secretary in the Division of Mammals at the Chicago Natural History Museum.

GOINGS AND COMINGS

Dr. Colin M. Turnbull, Anthropology, left this month for approximately one year's field work in Africa with support from the F.G. Voss Anthropology and Archeology Fund. Subjects of his studies will be the nomadic hunters of East Africa, particularly the Teuso of North Uganda and the Dorobo of Kenya and Tanzania. He also plans to collect some new material.

Dr. Richard G. Van Gelder, Mammalogy, is in Bolivia continuing investigations of that country's mammals for the second successive year. Making his headquarters on the expedition houseboat on the Rio Itenez, he will collect until mid-July when he returns for the meeting of the American Society of Mammalogists in Winnipeg. The Bolivian Expedition is part of a long-range program to collect South American mammals and their medically important ectoparasites, a cooperative effort of several organizations including the United States Army Medical Research and Development Command.

Director and Mrs. James A. Oliver flew to Ann Arbor, Michigan, last month to attend three days of meetings of the Directors of Museums with Systematic Collections.

George Foley, Herpetology, made a ten-day collecting trip in South Carolina early in April. Because of rain and low temperatures the reptile populations were not much in evidence and it was necessary to seek them out in hollow logs and tree stumps. Mr. Foley uncovered several specimens of the Scarlet King Snake in this manner. He also had a couple of encounters with animals for which he was not looking, once when he stumbled into a wasps' nest and at another point when he suddenly found himself face to face with a wandering bull.

Dr. Roger L. Batten, Fossil Invertebrates, left on May 5 for two months in Europe where he will study carboniferous gastropods in Belgium, Germany, and the British Isles.

TRADING POST

For Sale. Triumph-Spitfire, 1964, red convertible, fully equipped, excellent condition. Call Tess Martin, ext. 429.

Domestic Service. Woman available for house cleaning on alternate Monday mornings. Regular basis only. Mid-or uptown. Excellent refs. Call Kate Swift, ext. 311.

HEARD IN PASSING

Dr. K. L. Franklin, Planetarium, has decided not to ask any more rhetorical questions during his sky presentation lectures. During a performance ofthe recent show "Six Minutes To Mars", Dr. Franklin was speaking of the time -- not too far in the future -- when astronauts will lan on the red planet. To heighten the realism at this point there was a sound effect of static and a radio voice saying, "This is Earth calling Mars Mission." Carried away with enthusiasm, Dr. F. exclaimed, "What an exciting moment it will be when their answer comes back to us! What do you suppose they will say?" Came a voice from the audience, "Help!"

Dr. Donn E. Rosen, Ichthyology, has joined the Museum's large contingent of New Jerseyites, having recently moved his family from Flushing, N.Y., to a new home in Closter. It is reported that a certain tree house on the Rosen property is fast becoming the center of Bergen County's youth activities.

Bird-watching in Central Park at lunch hour the other day, Catherine Pessino had just spotted a Myrtle Warbler and was scanning the bushes beyond it through her binoculars. Suddenly she shouted to her fellow bird-watcher Ken Chambers, "I've got Rock Hudson!" Sure enough, it was the movie idol doing a scene for the camera.

SUMMER SUBLETS

Available, July and Aug. East 20's, with beautiful view of East River. 2 bedrooms, 2 baths, spacious living-dining room & foyer, full kitchen. Fully furn. & TV. $280 mo. Parking space available. Refs. Call Michael Insinna, ext 384, or write J. Neely, Conant Valley Rd., Pound Ridge, NY.

June-Oct. Greenwich Vill. Large, cool 1½-room apt. with view and use of garden. Wood fireplace. $90 mo. OR 5-4223.

Wanted. July-Aug.(and Sept. if available). small apt. for English grad. student who will be working in Animal Behavior. Max. rent, $75. Call Dr. Evelyn Shaw, ext. 373.

PLEASE NOTE: From 8 p.m. to 4 a.m. there is no access to or from the south end of the 8th Ave. subway platform at 79th St. This is one of the gates closed at certain times in the TA's public safety program. Access to the platform at 81st St. is open around the clock.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No. 6 June - July 1965

FROM THE DIRECTOR'S DESK

The Board of Trustees generously voted, early this spring, to extend the type of coverage and to increase the Museum's payments toward the cost of employee contracts for both hospital and medical-surgical insurance coverage. This action was announced in a memorandum to all employees dated May 21, 1965. Some time after the Board had taken this action the Museum was notified by Blue Cross of a sizeable increase in our insurance rates, effective July 1, 1965. Since the sharp increase in rates would have drastically affected the cost to employees, the Trustees then took a further step. They agreed to continue paying the full cost of insurance for employees who have individual contracts and to again increase their share of the payments of those employees with family contracts. This action of the Board of Trustees will help to offset the increase in rates that Blue Cross will charge for family contracts. The new rates will be as follows, effective July 1st:

	Individual	Family
Hospital Insurance	5.56	13.61
Medical-Surgical	2.27	7.82

As stated above, the Museum will continue to pay the full cost of this insurance for employees who have individual contracts. For employees who elect family coverage in one or both plans, the Museum will pay an amount not to exceed $12.83 per month for any employee's total Hospital and Medical-Surgical insurance coverage, effective July 1, 1965; and the Museum will increase the amount of payment to $17.83 per month effective July 1, 1966.

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QUARTER CENTURY CLUB

Father Time was up to his old tricks again on Wednesday evening, May 12, when the AMNH Quarter Century Club met in the Whitney Bird Hall to welcome three new members at the 16th Annual Recognition Dinner. It was hard to believe that 25 years had elapsed since the arrival in the Museum of that youthful trio at the head table, Drs. Lester R. Aronson and Leonard J. Brass, and Alice Gray. It seemed equally unlikely that many of the familiar faces present had not been seen daily in these halls for a dozen years or more. But reunions always have a way of telescoping time, and the yearly gathering of the men and women who have served this Museum for more than 25 years is no exception.

Vice President C. DeWolf Gibson, as Master of Ceremonies, brought greetings from President A. M. White who was unable to be present. Mr. Gibson reported that the Club's membership now stands at 166, of whom 121 -- including 32 retired members -- were in attendance. Director James A Oliver introduced the three new members, citing the important contributions of each to both science and society, and Assistant Director Walter F. Meister presented them with Museum Life Memberships. Dr. Aronson, speaking for himself, Dr. Brass, and Miss Gray, expressed pride in being associated with so many colleagues whose loyalty is symbolized in the membership of the Quarter Century Club.

From the beginning of the gala reception to the final night caps, it was a happy time for renewing old acquaintances.

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GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; Artist - Nicholas Amorosi, Anthropology; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - Dina Lee Hernan; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; OFFICE SERVICES - Charlotte Stove ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; POWER PLANT - Malcolm MacKay; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION -Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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FROM THE DIRECTOR'S DESK

(continued from page 1)

It is important that married employees who do not have family coverage, and others who wish to change their contracts in any way communicate with the Personnel Office as quickly as possible, but no later than June 22nd.

It is interesting to note that ten percent of our total operating budget is now devoted to the payment of social benefits.

James A. Oliver

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TRIASSIC INTERNATIONAL

A kind of private international symposium on the Triassic began June 10 when Dr. Edwin H. Colbert, Vertebrate Paleontology Chairman, and his entourage left for the southwest. Members of the party include Mrs. Colbert; Dr. A. W. Crompton, Director of the Yale University Peabody Museum of Natural History, Dr. Crompton's son Peter,

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LOUIS CALDER LABORATORY

The opening of the Louis Calder Natural Science Laboratory at the end of June will be the culmination of a dream shared for more than ten years by the youngsters and the staff of the Natural Science Center for Young People.

The new laboratory, an adjunct to the Center on the second floor of the Education Building, was made possible by a grant from the Louis Calder Foundation and is given in memory of the late Louis Calder, civic leader and philanthropist who was deeply interested in the creative development of young minds and in encouraging learning in the out-of-doors.

The attractive, well-equipped room containing facilities with which boys and girls can work on their own special projects in the natural sciences, will be opened officially with an informal ceremony on June 25. At that time, Mr. Louis Calder, Jr., will be present to see the laboratory dedicated to his father's memory.

Many of the young people who have frequented the Natural Science Center regularly since its founding in 1954 have asked for such a laboratory. Back in 1962, several youngsters wrote a letter to the late John Saunders, then Chairman of the Education Department, requesting a place where they could carry out simple control experiments, work on study collections, and prepare exhibits for the Center. These are the kinds of projects that will be underway in the laboratory early this July.

To help young scientists learn the importance of careful advance planning, the Natural Science Center requires that project ideas be submitted in writing and approved, much like grant proposals, before work can begin in the laboratory. The projects, like the exhibits in the Center, will deal specifically with the wildlife and geology of the New York metropolitan area. A bronze wall plaque, dedicating the new facility to Mr. Calder's memory, carries a quotation from John Burroughs that will serve as a significant and encouraging axiom to the many young people who will use the laboratory in the years to come: "The most precious things in life are near at hand.

QUARTER CENTURY CLUB
(continued from page 1)

As at every gathering of the club, it was a joy to talk with the retired members and to catch up on their doings of the previous year. Rachel Nichols, back from California for the first time since her retirement five years ago, looked wonderfully well and is as full of bounce as ever. She is in a part-time job with the Vertebrate Paleontology Department at the University of California, and she and her husband have recently moved into a new home in Berkeley. The house is surrounded by flowers of every color and description and has a magnificent view of San Francisco Bay.

Harry Scanlon is working as a school crossing guard in Rockville Center, L.I., and loves it. He knows every youngster personally, from kindergarten through fifth grade. When school is out this summer, he plans to hop in the car for a travel vacation.

Bill Nalty continues to get plenty of exercise in his job as a runner on Wall Street. He was wearing a beautiful preseason tan, explained by the fact that he spends weekends working in the garden and helping his daughter plant trees around her Long Island home.

Jake Shrope had just celebrated his 83rd birthday on April 27 (also the birthday of Ulysses S. Grant, he pointed out) and still looks 20 years younger. He and Herman Otto, noting that the Hall of Ocean Life is now being dismantled, recalled their work in hanging the whale skeletons there more than 30 years ago.

A new book by Fred Mason (his 14th or 15th . . .he has lost count) was just published in April. It's called Animal Teeth and has received excellent reviews. Mr. Mason, who lives in Princeton, Mass., had made the trip to New York solely to attend the Club dinner. "It means a lot to me," he said. "My closest friends have been here.". . .And there were many others who obviously felt the same way. Robert McMorran had come in early to visit with his friends in Micropaleontology before the dinner and, as always, had enjoyed being with them tremendously. He was in Binghamton earlier this spring seeing his grandchildren and plans to take off soon on a trip to Canada by way of Niagara Falls.

You wouldn't have known from his appearance that Dr. Jimmy L. Clark had recently suffered a stroke. Present with his wife he was well-tanned and looked fit as a fiddle. One of his doctors had told him to get plenty of sunshine, while another doctor had urged him to keep his head covered from the sun. Whichever advice he was following, it certainly was agreeing with him.

Don Carter continues to maintain his Boonton, N.J., home as a wildlife sanctuary, specializing in geese and ducks. He has a large nesting population in residence at the moment, and still finds time to perform his duties as Curator of the Historical Society of Boonton.

The families of Club members came in for a good share of comment as people discussed the latest accomplishments of their children, grandchildren, nieces and nephews. Harry Ramshaw's youngest son, Alfred Henry Ramshaw, had started on the job in the Museum Paint Shop just the day before the dinner--and some 57 years after his Dad began working here. . Elisabeth Emery showed friends a photo of her first grandchild, a beautiful little lass named Melissa, born just one month before the night of the Club dinner. . . Bob Seibert reported that his horseback-riding granddaughter, now 11, will start riding jumpers next year. . . .Tony Cartossa's attractive niece Barbara is with the U. S. State Department in South Africa. . .and Henry Ruof, still loving his Catskills home, was getting ready to give away his daughter Jean in marriage on May 22.

Marge McGoldrick, recently returned from six weeks in Fort Lauderdale, Fla., looked extremely well and relaxed. A

(continued on page 4)

QUARTER CENTURY CLUB

(continued from page 3)

veteran of 33 years at the Museum switchboard when she retired a little over a year ago, she can still recognize most AMNHers by their voices. . . .Bill Wylie and his wife are looking forward to moving from their Pennsylvania home to Arizona where they spent a good part of last winter. . . .Edith Marks, who suffered a broken ankle shortly after her retirement this spring, is fully recovered and loves the freedom of being able to spend time with friends who are also retired.

Oscar Shine, still operating his furniture and baby buggy business in Yonkers, took off south for a 10-week vacation during the winter. . . .Ed Tuohy has made a remarkable recovery from a series of major operations and definitely looks as though he's getting his pension under false pretenses. . . .Frank Vitolo, who has been retired longer, probably, than any other Club member, took a tour of California a couple of years back and now devotes most of his time to his garden in Queens Village. He came to the Museum in 1909 and remembers well the arrival here of youngsters like Ed Meyenberg. . . .Speaking for himself, Mr. Meyenberg reports that he keeps busy making repairs on his house but takes time out to enjoy the trotters and to entertain his visiting niece and nephew from Texas. . . .George Goodwin, continuing his research on the mammals of Oaxaca, comes into the Museum every day on the 7 a.m. bus from Cedarhurst, L.I. He figures it will be at least a year before he completes his studies.

So it goes, and there seems to be no end to the vitality and productivity of AMNH long-timers. There were many others present with whom we talked, but limited space here prevents a more extended report. The members who were unable to attend were very much missed, but we look forward to seeing them at next year's Annual Recognition Dinner.

NATURAL HISTORY PRESS

Back in September, 1963, the Saturday Review commented as follows on the founding of the Natural History Press: "The Natural History Press brings together the resources of one of the nation great museums and a major publishing house. This collaboration of scholars and publishers promises scientific materials of unusual quality and interest."

Now, less than two years later, the Press has liberally fulfilled that promise with the publication of 22 books in the life and earth sciences, all of them in hardcover editions and most of them in paperback as well. The two latest volumes to come from the Press are Budongo, a lively account of chimpanzee life in an African rain forest, by the British zoologist-anthropologist Vernon Reynolds, and Animals and Men, an informal history of man's relationships with animals by Hermann Dembek, formerly a circus publicity man who is now with the Society of Animal Lovers of Germany.

Four of the 22 NHP books have been issued in a series for young people called the Nature and Science Library. These large, strikingly illustrated volumes have received high praise for their clear, comprehensive treatment of specific subjects astronomy, earth exploration, archaeology, and oceanography. Reviewing the two most recent books in this series, Treasures of Yesterday by Henry Garnett and World Beneath the Oceans by T. F. Gaskell, The New York Times Book Review pointed out that the Museum's purpose is "to provide up-to-date introductions to various general fields of scientific inquiry, written by experts and checked for accuracy by the museum staff. Drawings and photographs make key points concrete, and are handsome in themselves. Texts are clear, direct and solidly informed. . . .Indeed, not only bright youngsters but most parents can find pleasure and profit in such books."

HONORS

Dr. Charles D. Michener, Research Associate in Entomology, was elected this spring to the National Academy of Sciences. Of the three entomologists in the Academy, two are members of the AMNH staff. The second is Dr. Alfred E. Emerson, also a Research Associate in our Entomology Department.

Dr. Margaret Mead, Anthropology, was named one of the twenty outstanding American women of the 20th Century in May at ceremonies dedicating the Women's Hall of Fame at the New York World's Fair. Portraits the twenty, ten of whom are living and ten deceased, now hang in the new Hall at the Women's Pavilion.

Dr. George Gaylord Simpson has been awarded--for the second time--the Daniel Giraud Elliot Medal of the National Academy of Sciences. This is the first instance in the 48-year history of the award that the same person has twice been named recipient. The Elliot Medal, given for the most meritorious published work in zoology or paleontology during the previous year, was presented to Dr. Simpson in recognition of his book Principles of Animal Taxonomy. Dr. Simpson, Agassiz Professor at Harvard University, was formerly Chairman of the Department of Geology and Paleontology here, and continues with us in the capacity of Research Associate in Vertebrate Paleontology.

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Richard Regano and his wife offer their heartfelt thanks to the several Museum colleagues who have donated blood for their infant son Christopher, as well as to those who offered to donate but were turned down. Christopher, a hemophiliac, required 30 pints of blood while recovering from an operation.

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We report with sorrow that Richard Pankanin, formerly a technician with the Animal Behavior Department, was killed when struck by an automobile in May. He left the Museum in 1960.

BLOTTINGS FROM THE 1930'S

The Foreman of our Carpentry Shop is a man who never throws away anything that might possibly be of some use to somebody some day. Back in the early 1930' before the days of ball-point pens, the provident Mr. Louis Ferry stowed away a small stack of blotters that had been imprinted on one side with AMNH membership and fund-raising promotion. He recently got them out and inevitably they evoke comparisons of then and now. A picture of the 77th Street facade from a southwest viewpoint shows a grassy park extending the full length of the Columbus Avenue side, before the construction of the driveway entrance to the Museum yard. The copy boasts that the Museum has over 11,000 members, a figure that has now swelled to more than 160,000. Needs listed include "funds for the construction of the projected Planetarium in order that the visitor may have a more intimate knowledge of the stellar world."

Between the demise of the wet ink pen and the growth of the Museum in all directions, Mr. Ferry's hoarded blotters have probably assumed some value as offbeat antiques. A good way to get rid of them might be to put them on sale in the Museum Shop for $1 apiece.

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GOINGS, COMINGS & GATHERINGS

Dr. Dean Amadon, Ornithology, represented the Museum and the American Ornithologists' Union, of which he is President, at the White House Conference on Natural Beauty held in Washington, May 24-25. . . .Stuart Keith of the same department and his wife, Ronnie, are currently in Alaska photographing birds.

Herpetology Department Chairman Charles M. Bogert returned early in June from eight weeks of field work in Ceylon

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GOINGS, COMINGS, & GATHERINGS
(continued from page 5)

where he collected frogs and recorded the first tapes to be made of the calls of certain species. He also recorded what may be the first tapes of the songs of workers in a Ceylonese rice paddy. The men had gathered around him out of curiosity when he set up his equipment to tape frog calls one evening, then asked him to join them for tea and record their song fest. . .Dr. Janis M. Roze, another herpetologist, attended a seminar in May at Louisiana State University where he presented lectures on "The Challenge of Biological Studies in the Tropics" and "Coral Snake Systematics and Mimicry."

William E. Old, Jr., Living Invertebrates, joined an oceanographic expedition aboard the "Cavalier" for two weeks of dredging off the Florida Keys in May. He followed up the voyage with several weeks in Florida, collecting shells and arranging for exchanges of specimens.

Participating in the Symposium on Intersexuality in Fishes at the Cape Haze Marine Laboratory in Florida, May 20-25, were Drs. C. M. Breder, James W. Atz, and C. Lavett Smith, all of Ichthyology, and Drs. Lester R. Aronson, Animal Behavior, and Klaus Kallman, Genetics Laboratory. The meetings, chaired by Dr. Atz, were arranged by Dr. Eugenie Clark, Director of the Cape Haze Laboratory and a Research Associate in our Animal Behavior Department. Among the Symposium participants from abroad was Dr. Hans Peters of the University of Tubingen, Germany, who had long corresponded with Dr. Aronson on the subject of African mouth-breeders, but who had not been in this country before. En route to the Cape Haze gathering, Dr. Peters spent several days in the Animal Behavior Department here.

An editorial conference on Nature and Science Magazine was held May 27-28 at the Pinchot Institute for Conservation Studies, Milford, Pa. Attending from the Museum were Dr. Franklyn M. Branley, Gordon R. Reekie, Joseph M. Sedacca, Dr. Donn Rosen, with Frank Lauden, Laurence Pringle, and James K. Page, in addition to Natural History Press Publisher Richard K. Winslow. The group planned special issues and articles for the forthcoming year, aided by the Nat. Advisory Board.

Dr. Norman D. Newell, Fossil Invertebrates, left early in June for five weeks of field work in Wyoming and Texas. . . .Dr. Jerome G. Rozen, Jr., Entomology, spent a week in May at the Southwestern Research Station in Arizona continuing his work on the biology of bees. . . .John C. Pallister, also of Entomology, returned from a month on his tree farm in Ohio where he vacationed and did some insect-collecting. . .and Dr. and Mrs. Pedro Wygodzinsky of the same department will leave at the end of June for South America. Betty Wygodzinsky has given up her job in the department and she and her husband will spend the summer travelling and doing field work in Peru and Colombia.

Dr. Bobb Schaeffer, Vertebrate Paleontology, and his wife leave July 8 for five weeks in Europe where Dr. Schaeffer will study fossil fish collections in Lisbon, Zurich, Paris, Brussels, and London. . . . Dr. Malcolm C. McKenna, also of that department, and Mrs. McKenna returned on May 10 from their visit to the Soviet Union and France. In Moscow, Dr. McKenna studied Mongolian fossil mammals collected by the Paleontological Institute and made a large number of rubber molds and plaster casts. A highlight of his trip was to find the other half of an incomplete AMNH specimen collected in 1923. The Russian portion was collected in 1948. In the south of France the McKennas investigated fossil vertebrate sites ranging in age from Cretaceous to Pleistocene and lay the groundwork for planning future research in that area.

Catherine M. Pessino, Education, will spend the week of June 27 on the Museum's field property, Great Gull Island, at the eastern tip of Long Island, studying the tern nesting colony and continuing a

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GOINGS, COMINGS, & GATHERINGS

(continued from page 6)

banding project initiated by the Linnaean Society. . . .Another island faunal study took place on June 5-6 when a group of Museum scientists visited Gardiners Island (also at the eastern end of Long Island) as guests of the owner, Mr. Robert L. D. Gardiner. Drs. Donn Rosen and C. Lavett Smith, Ichthyology; Dr. Evelyn Shaw, and Thelma White, Animal Behavior; Dr. Richard G. Zweifel, Herpetology; and Dr. Wesley E. Lanyon, Ornithology, spent the two days surveying their research interests on the faunally rich island.

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AMNH BOWLING LEAGUE

The AMNH Bowling League has ended another successful season and team members celebrated with a delicious dinner under the stars at the Tavern-on-the-Green, on May 27th.

Top team honors went to Farrell F. Carney, Sr., John F. Harding, and Victor V. Martini. Following in a close second place were Raymond H. deLucia, John C. Stark, and Linda A. Britton; and in third place were Albert C. Potenza, Salvatore DiBella and Doris Hoffmann.

Linda Britton had Women's High Game and Women's Three Game High Series. Mary McKenna walked away with the Women's Individual High Average, and Vincent J. Tumillo had an armful of trophies to lug home, having taken Men's High Game over Average, Men's Three Game High Series, Men's Individual High Average and the Men's Individual High Game with a whopping 255.

After a summer recess, the League will resume bowling in September. League members are looking forward to some new competition, and a cordial invitation to join is extended to all employees.

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OPEN LETTER TO THE GRAPEVINE

In the recent issue of Grapevine (Vol. XXII No. 5, May 1965) there appears a brief account of the discovery, in Central Park, of Rock Hudson.

Unfortunately the account gives credit for this remarkable find to Miss Catherine Pessino. While having the greatest respect for Miss Pessino's ornithological prowess in the field, and while in no way disputing the fact that she observed a Myrtle Warbler, the writer must insist that the credit for first seeing Rock Hudson belongs solely to himself. Miss Pessino, he is sure, would be the first to admit that her attention was drawn, by him, from the Myrtle Warbler to Rock Hudson. The remark she then made--far from being "I've got Rock Hudson" (as reported in Grapevine)--was "You're right; it is Rock Hudson!" This would seem to fall into the category of a verification rather than an identification. The writer would further like to state that this rara avis was not lurking in the bushes--as implied by the account in Grapevine--but was perched, in full view, in the center of a small bridge.

While not normally given to making big issues out of field observations, the writer respectfully submits that, in matters reflecting the professional competence of Museum personnel, the editorial staff of Grapevine would do well to check details carefully before reporting such important discoveries.

Very truly yours,

Kenneth A. Chambers

(Most humble apologies.--Ed.)

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PLEASE--Do not push tables together in the employees' cafeteria. It batters their edges, weakens their legs, and cracks the formica tops.

HEARD IN PASSING

Welcome back to Nurse Gladys M. Schroeder who returned to the Museum early in June after an extended hospitalization for an asthmatic condition. She looks healthy, happy and well-rested, and we're delighted to have her with us again.

Members of the Ornithology Department and their families and friends were guests of Dr. and Mrs. Wesley E. Lanyon at the Kalbfleisch Field Research Station, Huntington, L.I., on Saturday, May 22. Activities of the day included, in addition to a magnificent picnic lunch, field walks around the Station and a vigorous volleyball game.

Joseph and Mildred Schmitt--of Ichthyology and Accounting, respectively--are looking forward with justifiable pride to the graduation of their daughter Margaret from the Mary Immaculate Hospital's School of Nursing this July 1. Beginning July 14, Nurse Schmitt will be on the Staff of the Hospital for Special Surgery in Manhattan. Congratulations to her from all the Museum colleagues of her mother and dad!

Another member of the coming generation of scientists whose progress we watch with pride from year to year is Fred Aronson, 19-year-old son of Dr. Lester R. Aronson, Chairman of the Department of Animal Behavior. This year he came back from the 16th National Science Fair International held in St. Louis, Mo., in May with two First Place awards, two other awards, and a cash Wish Award to be used for purchasing whatever scientific equipment he wishes. Among other honors Fred has won in three years of competing in the National Science Fair are three consecutive Grand Awards at the Fairleigh-Dickinson University Fair, First Place awards from both the Atomic Energy Commission and the U. S. Army, and a second award from the American Psychological Association. His project for this year's Science Fair was on genetic changes in behavior produced by low-level irradiation in mice. The irradiated mice were a gift to Fred from the head of the Los Alamos Scientific Laboratories, whom he met while attending a Science Fair in Albuquerque. Still another of Fred's achievements is the winning of the Superior Award for 1964 and 1965 in the National Exposition of the Junior Engineering and Technical Society (JETS). We will certainly hear more in the future about this young man from Hillsdale, N.J., who has just graduated from Pascack Valley High School.

Scoop! As we go to press, the Department of Animal Behavior announced the engagement of two of its members, John Gianutsos and Rosamond Rockwell. Miss Rockwell is in the department this year as a member of the National Science Foundation Undergraduate Research Participation Program. The couple were feted by their colleagues at an engagement party on June 11 at the home of Dr. Ethel Tobach. Congratulations and best wishes to them.

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THANKS FROM MRS. WUNDERLY

Dorothy Wunderly, who retired from Office Services in March after 34 years with the Museum, has asked the G'vine to give her thanks to the many people who contributed to her happiness on that occasion. She writes, "I also want to leave with you the following poem, author unknown. Danny Kaye had it on his T.V. show and some of you may remember it. It expresses my feelings."

Take time for work
It is the price of success.
Take time to think
It is the source of power.
Take time to play
It is the secret of youth.
Take time to read
It is the foundation of wisdom.
Take time to be friendly
It is the road to happiness.
Take time to dream
It is hitching your wagon to a star.

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THANKS FROM MRS. WUNDERLY

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Take time to love and be loved
It is the privilege of the gods.
Take time to look around
It is too short a day to be selfish.
Take time to laugh
It is the music of the soul.

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Jean Jatkowska wishes to thank the many Museum people who sent her expressions of sympathy and comfort when her father passed away recently.

WELCOME to Barbel Culmann who has joined the Department of Living Invertebrates as Senior Stenographer working with Dr. Dorothy E. Bliss. Miss Culmann, who was born and brought up in Germany, now lives in New York City and was employed in an art gallery dealing with pre-Columbian objects before coming to us.

The fast, efficient Lost and Found operations of the Custodial Services Division won high praise recently from a lady who became separated from her gloves during a visit here. They were a very expensive pair purchased in France and she reported the loss with little hope of seeing them again. Two days later they arrived at her home in a neat package mailed from the Museum. She greatly appreciates the kindness of all concerned.

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TRADING POST

For Sale - 1957 Chevy, Model 210, turquoise and white, $400. Has been used and garaged outside city. Call Dave Quinn, ext. 480, or write Miss Myrtis LeBlanc Quinn, 145 East Route 59 A, Nanuet, N. Y., 10954.

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TRIASSIC INTERNATIONAL

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and a friend of Peter's; Dr. George Haas of Hebrew University, Israel; Dr. Mario Barberina of the University Rio Grande do Sul, Brazil; and Dr. John Ostrom of Yale University. The group will spend a month visiting localities in Texas, New Mexico, Arizona, and Utah, and will work with local geologists and paleontologist

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No. 7 August - September 1965

YOUTH ORGANIZATION VOLUNTEER

If the future looks brighter these days for a group of underpriviledged boys and girls in East Harlem, it is due in no small measure to the interest and efforts of Arlin Clifford Hooks of the Museum's Custodial Services Division. Mr. Hooks spends most of his waking hours in uniform; when he's not wearing his AMNH blues, he's usually dressed in the khaki shirt and trousers, fatigue cap, and high boots of an organization known as the Pan American Cadet Corps, the purpose of which is to give young people a start toward becoming proud, ambitious, and conscientious citizens. PAAC, which Mr. Hooks helped to found several years ago, has approximately 125 members between the ages of 9 and 20. Its program has a strong military flavor because its leaders believe that strict discipline is a deeply felt, although often unspoken, need of youngsters. But, interestingly, the organization is the outgrowth of a science and nature club and Mr. Hooks is, by avocation, an entomologist.

As a little boy, Cliff Hooks visited the Museum constantly. As a teen-ager in the mid-1950's, he was one of the "regulars" at the Natural Science Center. His initial interest in insects was further developed through the help and encouragement of Alice Gray of the Entomology Department.

In the PAAC, Mr. Hooks serves as Administrative and Educational Officer. In the latter capacity, he maintains close liaison with the teachers and other

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THE STARS ARE YOURS, MR. PICKERING

For many television viewers in New York and around the country, James S. Pickering of the Planetarium is "Mr. Astronomy." His televised 26-week course in basic astronomy, sponsored by the National Educational Television and Radio Center and carried by several hundred TV stations over the past five years, is just one of the many activities through which he has helped to extend popular interest in astronomy. This summer he reached retirement age and bade an official farewell to his Planetarium colleagues in July. But, fortunately, he will be back with us in a few weeks as a consultant, course instructor, and guest lecturer in the sky shows, having more than earned his new title of Astronomer Emeritus.

Mr. Pickering's family includes a number of famous astronomers and he, himself, was a distinguished amateur astronomer during his 24 years in the business world. He turned "pro" in 1951 when he joined the Planetarium lecturing staff. He was appointed Assistant Astronomer in 1956. His contributions to the public understanding of astronomy include five books and numerous published articles, in addition to his extensive work in television.

A festive party in Mr. Pickering's honor was given by Sherrill Baehler of the Planetarium and her husband in their New York apartment just before the astronomer and his wife left for a vacation at Cape Cod. Among the items he carried with him on that trip was a gift from his

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G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Linda Britton; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - James Pickering; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION-Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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YOUTH ORGANIZATION VOLUNTEER

(continued from page 1)

personnel of the schools attended by Corps members, and provides remedial instruction for youngsters who need it. Under his direction, the Corp's educational program continues to emphasize science and the serious study of nature. Recently the organization acquired a new headquarters building in which there is ample room to expand the science program.

Many New Yorkers tend to feel that the pressing social problems of this huge city are beyond the sphere of influence of any one person. Mr. Hooks -- like several other AMNHers who devote a great deal of time to voluntary service to the community-simply doesn't believe it.

THE STARS ARE YOURS, MR. PICKERING

(continued from page 1)

Planetarium colleagues, a gold key to the Planetarium inscribed with his initials and four words that have special meaning for him because they are the title of his first book -- "The Stars Are Yours."

NEW NHP BOOK BY DR. TURNBULL

AMNHers who enjoyed reading "The Forest People" by Dr. Colin Turnbull, Anthropology, will be looking forward to the publication on September 17 of his newest book about the Mbuti pygmies of the northeast Congo. It is "Wayward Servants: The Two Worlds of the African Pygmies," published in hard cover by the Natural History Press. Dr. Turnbull is currently doing a year's field work in Uganda.

Other Natural History Press books being published this fall are "Ideas In Modern Biology" by Dr. John A. Moore, Research Associate in Herpetology; "Archaeology of New York State" by William A. Ritchie; "Island Life" by Sherwin Carlquist; "The Viruses" by Helena Curtis; and "The Identity of Man" by J. Bronowski. The last-named volume comprises the very popular lectures given by Dr. Bronowski at the Museum last March.

BOWLING LEAGUE

The AMNH Bowling League is now mobilizing its forces and will be ready to roll into its 1965-66 tournament in a few weeks. The League is open to all Museum and Planetarium employees, both men and women. Skill in the sport is not a prerequisite for membership and beginners are especially welcome.
The League meets on Monday evenings, September through May, and uses the Stadium Lanes opposite Yankee Stadium in the Bronx. First practice session this fall will be on Monday, Sept. 13. Practice will continue through September and teams will be set up for the official opening of the tournament on Oct. 4. If you are interested in signing up, call either Albert C. Potenza of Custodial Service, ext. 499, or Vincent Tumillo of the Print Shop, ext. 482.

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DISCOUNT TICKETS FOR several September evening performances of "Holiday On Ice" at Madison Square Garden are available in Office Services. Call Larry Pintner, ext. 263.

STAFF AIDS CURATOR CAMPAIGN

The current campaign to build the circulation of CURATOR magazine has been aided considerably in recent weeks by the cooperation of staff members who have sent names of potential subscribers to Ruth Norton of Public Relations who, as a member of the CURATOR Editorial Board,is directing the campaign. Miss. Norton recently circulated a memo requesting such names and reports that the response has been splendid. People in nearly every department of the Museum have forwarded a total of more than 300 names and addresses, not only of their professional colleagues in other institutions, but of manufacturers and suppliers of all kinds of equipment, material, and services related to the museum profession. Miss Norton wishes to thank everyone who responded and urges anyone who has thought of additional names to forward them now, in time for the fall promotion mailing.

CHRIS OLSEN

Chris E. Olsen, who died on June 31 at the age of 85, left a rich heritage of art not only at the American Museum but at other institutions throughout the country. An artist, designer, entomologist and general naturalist, he devoted more than 30 years of service to AMNH and many of his works are permanent exhibits here. Although he retired in 1947, he remained active for many years, working in his studio at West Nyack. He kept in touch with many of his Museum friends and frequently attended the Quarter Century Club dinners.

A native of Denmark, Mr. Olsen came to this country as a child and studied painting and modeling. Before coming to the Museum he worked as an architectural designer, and many of his designs still exist on buildings around New York. At the Museum he became famous for his undersea exhibits, including the coral reef and the pearl divers group in the Hall of Ocean Life. His special interest was entomology and he made numerous large scale models of insects, including the house fly - enlarged 262,144 times - on exhibit in our insect hall.

In the summer of 1963, President Johnson (then Vice President) attended a meeting of the Underwater Society of America where he asked that his picture be taken with Mr. Olsen. He also requested one of Mr. Olsen's undersea paintings exhibited at the meeting. When Mr. Olsen died this summer, the President sent his condolences to the Olsen family.

Long-timers at AMNH who knew and worked with Mr. Olsen will miss him very much.

MARY NETTLETON IN JORDAN

When Mary Nettleton of the Planetarium went out to New Jersey to visit a friend one weekend last February, she didn't know that she would be starting on a great adventure. The friend had arranged for them to attend a lecture by Dr. Philip C. Hammond, archeologist and Old Testament scholar on the staff of Princeton Theological Seminary. Miss Nettleton had read Dr. Hammond's article on his excavations at Petra in the April 1964 issue of Natural History, and as she listened to him describe his work in the Middle East she was fired with interest. After the lecture, during which he spoke of his plans to dig this summer in Jordan, she asked him if he could use a person with secretarial skills on the expedition. At that time he had his team lined up, but he took Miss Nettleton's name and address and a few months later he phoned her and said, "If you're still interested in digging holes in the ground, we can use you."

Miss Nettleton was expedition registrar on the American Expedition to Hebron, July 1 to August 15. Dr. Hammond's 8-member team included people from the University of Vermont, Mt. Holyoke College, and the University of California at Los Angeles. Making their headquarters in a well-equipped school building in Hebron ("I can't say it was primitive; we had running water and all the comforts of home,") the group excavated a site called Er-Rumeide which is believed to have served as a temporary dwelling for nomadic tribes in early Biblical times. The registrar kept records of all the objects discovered. At one point the diggers followed a trench that opened up a Middle Bronze cave dating

(continued on page 4)

MARY NETTLETON IN JORDAN (cont'd pg. 3)

back to the time of Abraham. There they found whole pottery as well as a beautifully fashioned bronze dagger. In their spare time the expedition members visited other important archeological sites including the Mosque of Abraham, built over the Cave of Machpelah where Abraham is thought to be buried, along with Sarah, Isaac, and Rebecca. They also visited Petra where Dr. Hammond had excavated the Roman theater a few years ago. Petra is noted for, among other things, its horned vipers. Miss Nettleton reports that no poisonous snakes were seen by expedition members; nevertheless, each person carried anti-venom serum at all times at the direction of Dr. Hammond. Now back at the Planetarium, Miss Nettleton is more enthusiastic than ever about Biblical archeology, and at Dr. Hammond's invitation she will join his expedition in the field again next summer. That fortuitous meeting last February was indeed a lucky one.

HEARD IN PASSING

Wedding bells rang on June 20 for Ruben Lebraty, Custodial Services, and Hannah Zeitlin who hails originally from Connecticut and is now a buyer in the children's department at Bloomingdale's....Charles E. O'Brien, Ornithology, became the father-in-law of another O'Brien on July 17 when he gave his daughter Clare in marriage to Joseph O'Brien, a June graduate of Manhattan College. The bride is a June graduate of Hunter. (What fun to be Clare O'Brien O'Brien!)....Monika Seelig of Nature and Science Magazine became engaged in August to Richard Kornblum, a senior at Dartmouth College and an engineering major. They will be married next June....Congratulations and good wishes to all.

Robert Hill, Custodial Services, is helping to develop a new Planetarium fan in the person of his good friend Brother Clement, a priest-in-training with the Capuchin Fathers at Garrison, N.Y. Bro. Clement is an astronomy enthusiast and Mr. Hill recently sent him some books on the subject selected from the Planetarium Book Corner. In his letter of thanks, Bro. C. said he looks forward to visiting the Planetarium after he is ordained this fall. By coincidence, Brother Clement formerly taught under Dr. Sune Engelbrektson, Chairman of the Education Department, in Valhalla, N.Y.

The thoughts and good wishes of the Museum family are with our many colleagues who have been on the sick list in recent months. Among those hospitalized were Betty Nullet, Edward Teller, James Scally, and Joseph Nullet, all of Custodial Services, and John Ignatieff and Gunnar Hanson of Maintenance and Construction. We hope they are all making good progress and will be with us again soon....One very welcome piece of news: Katherine Beneker, Exhibition, who had been out with illness since June, is greatly recovered and is vacationing at her Cape Cod home at this writing.

A random sampling of vacations: Phil Miller, Custodial Services, and his wife visited relatives in Texas and saw a ball game in the Houston Astrodome. Mr. M. was so absorbed in marveling at the construction and fabulous design of the giant indoor arena that he hardly watched the game....Suse Wenzel, Ornithology, went windjammering along the coast of Maine for a week in July, had perfect sailing weather and came back with a beautiful tan....Whitey Payne and Joe Kroche, Mechanical Shops, did their cruising in the Caribbean and have beautiful color movies to prove it....Barbara Werscheck, Vertebrate Paleontology, spent ten days vacationing at Lake Winnepesaukee, N.H.,...Ruth Tyler, Scientific Publications, is currently making the grand tour of Europe and will be back late in September....and Sherrill Baehler, Planetarium, and her husband are covering several thousand miles of the Soviet Union.

The Entomology Department welcomes a new secretary, Terri Silverman. She is a night student at City College.

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PLEASE remember to shut windows and turn off lights, fans, and air-conditioners when leaving your working area for the day.

Thoughts While Leaving the New Jersey Motor Vehicle Inspection Station

I'm filled with dejection,
A sense of rejection,
A lot of perplexion,
My car failed inspection.

My crimson complexion,
The car's great defection,
It's fall from perfection;
No side view reflection.

Thelma White

GOINGS, COMINGS & GATHERINGS

Dr. Roger L. Batten, Fossil Invertebrates, returned in July from two months in Europe where he studied fossil gastropods....In the same department, Dr. Norman D. Newell completed a six weeks field trip to Wyoming and the southwest....Dr. Donald W. Boyd, Professor of Geology at the University of Wyoming, spent three weeks here in August working with the fossil invertebrate collections.

Margaret Bullitt, formerly on the staff of the Herpetology Department and now doing graduate work at the University of California, Los Angeles, spent the summer here working in Herpetology as technical assistant to Dr. Janis Roze. Dr. Roze returned early in July from a tour of various museums around the country as well as the University of Michigan's biological station in northern Michigan. In June he attended the American Society of Ichthyologists and Herpetologists Annual Meetings in Lawrence, Kansas, as did Dr. Richard G. Zweifel, also Herpetology, who moderated a panel discussion dealing with the lizard genus, Cnemidophorus.

Field work in Entomology took Dr. Willis J. Gertsch to Arizona, Mexico, and Utah to collect spiders; Dr. Frederick H. Rindge and his wife and daughter to the same three states to collect mountain-dwelling Lepidoptera; and Dr. and Mrs. Wilton Ivie to western New York State and Canada in search of various insects.

Dr. James A. Oliver, Director, accompanied by his son Dexter, spent two weeks in Costa Rica in connection with the conservation program to reestablish the green turtle. Dr. Archie Carr, Research Associate in Herpetology, who is director of the Green Turtle Program and his son were there at the same time. Dr. Dean Amadon, Ornithology, went out to Vancouver in June for the annual meeting of the Cooper Ornithological Society, of which he is a member of the board of directors, and later to Rapid City, S.D. for the Wilson Ornithological Society meeting. He presented papers at both gatherings. Dr. Edwin O. Willis of the same department also gave a paper at the Wilson Ornithological Society meeting and on August 1 left the country for Barro Colorado Island, Panama, where he will continue his studies of the behavior and ecology of antbirds. His work will also take him to Ecuador, Peru, Brazil, and Colombia. He will be back in the Museum next March.

Members of the Vertebrate Paleontology Department have covered a good part of the country this summer. Dr. Malcolm McKenna left in July to prospect for Cretaceous and Early Tertiary mammals in the Togwotee Pass area of Wyoming. Working with him there were George Whitaker and Marilyn Galusha of the department and Eli Minkoff of Harvard. Charlotte Holton of Vertebrate Paleontology joined the party in August and the group traveled to Montana for cooperative field work with members of the staff of the Carnegie Museum of Pittsburgh, the Polish Academy of Sciences, and the Institute for Paleontology and Historical Geology of the University of Munich. The field work ends August 28 at which time Dr. McKenna goes to Denver to attend scientific meetings....Dr. and Mrs. Edwin H. Colbert returned in July from studying Triassic localities in Texas, Arizona, New Mexico, and Utah, and left for Europe late in August ...and Dr. and Mrs. Bobb Schaeffer came back in August from five weeks in Portugal, Spain, Switzerland, France, the Netherlands, Belgium, and England where Dr. S. visited colleagues and studied important fossil fish collections.

NEWS OF FORMER EMPLOYEES

John Tuma, formerly Planetarium, blew in like a fresh sea breeze during the worst of the August heat wave and advised us that the temperature is much more comfortable in Naples, Florida, where he and his wife have built their retirement dream house. It is a dream house and he had pictures to prove it. Orange trees, hibiscus, and gardenias bloom on the lawn and watermelons grow wild all over the place. Mrs. Tuma did not make the trip because someone had to stay with their recently acquired dog as well as a pet duck. Helmut Wimmer of the Planetarium and his family had recently visited the Tumas and Mr. W's fishing efforts had been rewarded by a huge catch of mackeral.

Another familiar face that appeared this summer after long absence was that of Bob Gartland, erstwhile Graphic Arts, who had just returned from a two-month, 11,000-mile tour of the U.S.A. with a filming team from IBM. The group was shooting hospitals around the country for a sales promotion movie. In between assignments like that one, Mr. G. continues to paint and has had several recent exhibits of his work.

A letter from Wayne M. Faunce, former Vice-Director, reports that he and his wife spent a spring vacation in Barbados. Later he made his annual trout fishing trip to Canada and Mrs. F. spent ten days in New Orleans. Despite their enthusiasm for travel, the Faunces are still completely sold on their lovely home in Stowe, Vermont, where many AMNHers have stopped to visit them.

Robert H. Rockwell, the noted artist, preparator, and explorer who worked closely with Carl Akeley both at the Museum and in Africa, now lives in Exmore, Virginia, where Dr. and Mrs. Robert Cushman Murphy recently visited him and his wife. Mr. Rockwell is working on a book in which he will recount his experiences on expeditions collecting for the Akeley Hall of African Mammals.

Howard Cleveland, formerly of the Education Department, and his wife Elsie took a vacation from their Florida home to visit Honolulu this summer. In a postcard to Emil Kremer, Construction Superintendent, they sent greetings to all their friends here.

A young man in whom the Planetarium staff takes considerable pride is Philip R. Horan, Jr. who worked as a Planetarium attendant during his high school and college summers. The son of Power Plant Engineer Phil Horan, young Mr. H. was graduated Cum Laude in June from the State University College at Oswego, N.Y. and is now teaching at the Jamesville-DeWitt Central High School just outside Syracuse. On August 28 he was married in Rochester to Elaine Cushman who is also a teacher. Phil asked his father to give his best regards to all his Planetarium and Museum friends who, in turn, wish him and his wife much happiness and good fortune.

We have learned from a story in a San Antonio, Texas, newspaper that Dr. William A. Burns, formerly Membership Chairman, is the person responsible for the lighting in a display of fine cut glass at Woburn Abbey in England. Those who have visited the famous tourist attraction will be interested to know how Dr. Burns, now Director of the Witte Memorial Museum in San Antonio, got into the act. It seems that a San Antonio woman visiting Woburn heard its owner, the Duke of Bedford, complain that he could not display his glass collection properly. She advised him to write to Dr. B. who, at his museum, uses the technique of aluminum louvres sandwiched between glass shelves to achieve the right lighting effect. The duke took her advice and received full instructions from Dr. Burns.

Larry Pintner, Office Services, and his wife Jule, along with Harry Farrar, retired from Mechanical Shops, and his wife Grace, recently spent a memorable day in Wappinger's Falls, N.Y., as guests of Dorothy Wunderly, retired from Office Services, and her husband Robert. The group attended a Grange picnic and enjoyed catching up on one another's news. Mr. Farrar and Mrs. Wunderly both sent good wishes to all their friends here. Mr. Pintner reports that the Wunderly establishment is a very happy one, add-

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NEWS OF FORMER EMPLOYEES

(continued from page 6)

ing, "Every retired couple should have as much fun and get as much out of life as Dorothy and Bob do."

TRADING POST

SIAMESE KITTENS to be born this fall. Pedigreed. From a long line of champions. Place your order now. $25 each, plus $10 for registration papers. See Ruben Libraty, Custodial Services.

10% DISCOUNT to AMNH employees is being offered by a new dress shop, Ruth Berle's Fashion Whirl, on Columbus Ave. between 73rd and 74th Sts. Be sure to mention your Museum affiliation.

"JOURNEY INTO NATURE"

Programs for the Museum's weekly radio series, "Journey Into Nature," have been recorded and scheduled as follows: Sept. 5 - William E. Old, Living Invertebrates, on shells and shell collecting; Sept. 12 - Dr. K.L. Franklin, Planetarium, on recent developments in astronomy; Sept. 19 - Dr. Richard Gould, Anthropology, on the Indian Shakers of northern California; Sept. 26 - Dr. Thomas D. Nicholson, Planetarium, on photography in astronomy; Oct. 3 - Helen Hays, Ornithology, on her research on the Ruddy Duck; and Oct. 10 - Dr. Edwin H. Colbert, Vertebrate Paleontology, on climate changes and the history of the reptiles. "Journey Into Nature" is heard every Sunday at 11:05 a.m. on WNBC, both AM and FM. Tex Antoine is the interviewer.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII. No. 8 October, 1965

FROM THE DIRECTOR'S DESK

On Friday evening, October 1st, approximately 400 individuals from more than 60 countries gathered for a reception in the Roosevelt Memorial. These men and women were members of the International Council of Museums who were nearing the close of their Seventh General Conference. This was the first meeting of the group in the United States and represented a truly important occasion for the museum profession.

The interesting theme of this international conference was education and especially the training of museum personnel. It was fascinating to see and participate in the beginning of this series of meetings with the celebration in Washington, D. C., of the bicentennial of the birth of James Smithson, the founder of our national museum system that is known as the Smithsonian Institution. Here President Johnson sounded the keynote of the meetings when he said - "We must pursue knowledge no matter what the consequences. And whatever we seek to do to wage the war on poverty, to set new goals for health and happiness, to curb crime, or try to bring beauty to our cities and our countryside - all of these, and more, depend on education."

As the meetings moved to Philadelphia and then on to New York, where the main sessions were held, the theme of education remained paramount. It was a rare privilege to hear our colleagues from all parts of the world speak toward the general improvement of museum programs, particularly those aimed at the greater educational role of museums.

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CONTRIBUTORS' DINNER

The annual dinner of the Men's and Women's Committees of the Museum, held on Monday evening, October 18, was the largest ever, and according to all accounts was an outstanding success. Four hundred and twenty-nine committee members, their guests, and members of the Museum staff assembled for a gala reception in the Roosevelt Memorial and then went on to dine in the Akeley and Whitney Memorial Halls. Following the dinner, President Alexander M. White offered some encouraging words to the Committees in connection with this year's fund raising campaign and then introduced Dr. Thomas D. Nicholson, Chairman of the Planetarium. Dr. Nicholson spun celestial magic in a special sky show that included a preview of some dramatic new effects that are being incorporated in the public presentations. The evening was a harbinger of a very effective year for the committees, whose efforts mean a great deal to the progress and growth of the Museum.

HURRICANE HITS BIMINI

The Lerner Marine Laboratory, AMNH field station at Bimini, Bahamas, suffered the full force of the 140-mile per hour winds of Hurricane Betsy, but thanks to careful preparations by Resident Director Robert Mathewson and his staff, property damage was only moderate. The buildings and boats came through well, but the piers in front of the Laboratory were nearly demolished. The worst loss was suffered by Research Associates Michael Sigel and Perry Gilbert when more than 100 sharks under study escaped from the holding pens on the hurricane tide.

GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Linda Britton; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - Many Nettleton; PRESIDENTS OFFICE - Ethel Smith; RESEARCH STATIONS - Carol Stanwood; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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FROM THE DIRECTOR'S DESK

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The American Museum of Natural History was privileged to play a significant role in these meetings. Our colleagues from far and near have expressed their gratitude for our contributions toward making these meetings successful. This is particularly gratifying to us, not only becuase of the heart-warming international nature of museum activities, but for a more personal reason. It was our late trustee, Chauncey J. Hamlin, who founded the International Council of Museums. It was unfortunate that Mr. Hamlin did not live to see the first meeting in the United States of the organization he founded. We were happy, however, to have Mrs. Hamlin with us on this important occasion when we were able to help extend international cooperation in museum activities to all the nations of the world.

James A. Oliver

SCIENTIFIC STAFF APPOINTMENTS

Congratulations to Dr. Donn E. Rosen on his appointment as Chairman of the Department of Ichthyology. Dr. Rosen, Associate Curator, succeeds Dr. Charles M. Breder, Jr., whose retirement (see Nov., 1964, G'vine) became effective in May and who is actively continuing his research as Curator Emeritus.

Dr. Rosen has been associated with the Museum since he was 7 years old when he worked as a volunteer in the Museum's nature room for young people. At age 14 he moved to the N. Y. Zoological Society's Genetics Laboratory, which is located in the Museum, and continued to work there for varying periods, interspersed with formal schooling and military service, until he earned his doctorate at New York University in 1959. The following year he was on the faculty of the University of Florida at Gainsville as well as Assistant Curator at the University's Florida State Musuem. He joined the Department of Ichthyology at AMNH in 1961.

The Museum has recently welcomed three new members to the curatorial staff: Dr. Richard A. Gould, Department of Anthropology; Dr. Ernst Kirsteuer, Department of Living Invertebrates; and Mr. D. M. Vincent Manson, Department of Mineralogy.

Dr. Gould, a Harvard graduate, received his Ph. D. from the University of California in 1965. He spent the past two years studying the Tolowa Indians of Northwestern California, culminating his research with a three-month intensive archeological and ethnological field study of this group.

Dr. Kirsteuer, who comes to the Museum from the Biological Institute in Cumana, Venezuela, is a specialist in the systematics and ecology of several groups of marine worms including some little-known organisms from the Indian Ocean where he did field work last year. He has also collected in the Adriatic Sea and the Red Sea. An Austrian by birth, he received his Ph. D. from the University of Vienna in 1961.

Mr. Manson, who was born in South Africa, has worked as a geologist in various countries of Africa and in Canada. He received his Master's degree from the University of Witwatersrand, S. Africa, in 1964, and has now completed the requirements for his Ph. D. at Columbia

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SCIENTIFIC STAFF APPOINTMENTS

(continued page 2)

University. Since 1961 he has been teaching at Columbia where, during the past year, he was a preceptor responsible for the graduate course in petrology.

JAMES PHILBURN

The Museum family was deeply saddened by the death of James J. Philburn, Senior Attendant, on August 19, following a severe stroke three months earlier. He was 61 years old.

A member of the Attendants Force since 1931, Mr. Philburn had been regularly stationed at the Roosevelt Building first floor entrance for the past fifteen years and was well known to nearly all Museum employees. His friendly manner and bouyant sense of humor were always evident, even though he had suffered much personal sorrow in recent years with the death of his wife and one of his daughters.

Mr. Philburn was wonderful with Museum visitors, providing assistance that was often beyond the call of duty and showing a sincere concern for the interests and needs of all who stopped at his desk. In this respect he won for the institution unnumbered friends, many of whom took time time to express their appreciation of him to his superiors. His death is a very real loss to the Custodial Division and to the individual men and women here who knew him as a good friend.

SWRS COMPLETES BUSIEST SEASON

Resident Director Vincent Roth of the Museum's Southwestern Research Station at Portal, Arizona, reports that he and his staff are relaxing slightly after their busiest season yet. Twenty-two scientists, including Dr. T. C. Schneirla and Dr. Willis J. Gertsch from AMNH, plus more than 50 assistants and students worked on various research ventures at the Station during the summer.

Mrs. Bobbie Roth has recovered from a seige in the hospital in time to fill in with cooking chores for Mrs. Sisler, the Station's popular cook, who fell and broke her wrist while redecorating one of the living units -- but not before she had put up corn, peaches, and apple jelly for the future enjoyment of visitors to the Station. Mr. Sisler is busy adding a new room to the Sisler cottage.

Mr. Roth reports with special pride that summer volunteer Carol Simon has decided on a career in herpetology under the encouragement of Dr. Rudolfo Ruibal of the University of California, a regular visitor to the SWRS.

AM-HP'S NATIONAL AUTHORITY

It seemed like a routine call for astronomical information when Dr. Kenneth L. Franklin picked up the phone at the Planetarium. The caller was an artist who had been assigned to do a mural showing a marsh at evening in late November with the moon in the sky. The artist wanted exact specifications as to the position and appearance of the moon. The conversation went along at a leisurely pace for ten minutes or so while Dr. Franklin provided the necessary information. Then the caller said, "Well, thanks a lot, Doc. This is just what I needed. It's good to know I can call you fellows, because I wasn't able to get any help from the astronomy department at our local university here in Texas."

CAMERA CLUB

The Camera Club, which is open to all employees of the Museum and the Planetarium, starts its 1965-66 season this month with monthly lunch-hour meetings to be held in the air-conditioned classroom #1 in the Planetarium basement. Club President David Quinn urges all employees who are interested in photography to join the Club and take advantage of the interesting programs that are being planned. Yearly dues are just $1.50.

Meetings are scheduled for the middle Friday of each month, from 12:30 to 1:30 p.m. Members are invited to bring their lunch, and for the first meeting, coffee and doughnuts are being provided by the club president. (Mr. Quinn points out that only those who have tasted the delicious coffee made by Steve Ryan of the Planetarium know how good coffee can

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CAMERA CLUB (con't page 3)

really be!) Meetings are scheduled for 12:30 on the following Fridays: Oct. 15, Nov. 19, Dec. 17, Jan. 14, Feb. 25, Mar. 25, Apr. 22, and May 20.

CHIEF ENGINEER MACKAY RETIRES

Among the new residents of Aiken, South Carolina, is the Museum's own Malcolm Mackay, Chief Engineer of the Power Plant, whose retirement becomes effective this month. Mr. Mackay suffered a heart attack last November and has been on extended sick leave, during which time he has made an excellent recovery. He and his wife are now comfortably settled in a newly purchased house in Aiken, and they have persuaded several friends and neighbors from their former hometown (Cambria Heights, N.Y.) to join them in their new community.

Mr. Mackay, a native of Scotland, began his career as a ship's engineer, sailing with the United Fruit Company. He joined the Museum staff in 1937 as an assistant engineer and rose to the top post in the plant that used to generate all the heat, light, and power for the Museum before we switched to Con Edison.

We wish Mr. and Mrs. Mackay a very happy and productive life in the years ahead, and we hope to see them in the Museum when they come north to visit their children and grandchildren. Meanwhile, AMNHers who are passing through their part of the country will find them at 1605 Aldrich St.,N.E., Aiken, S.C.

HAIL AND FAREWELL

The new secretary in the Department of Minerology is Mrs. Gertrude Poldervaart, formerly with Columbia University, who comes originally from South Africa..... Joan E. Koch has joined the Department of Ichthyology as cataloguer and general assistant. She's a graduate of Douglass College and her avocation is parachute jumping....Another new face in Ichthyology is that of Joel J. Sohn who is helping to sort the large collections of Bahamian fishes made recently by Dr. C. L. Smith... Arnold Ross, formerly a Research Assistant at the Museum, has returned from the University of Florida to join the Department of Living Invertebrates as a Museum Technician... The new departmental secretary in Living Invertebrates is Stephanie Schreyer who comes to us after eight years with the European Exchange System, an American firm associated with the U.S. government in Nuremberg, Germany... Ann McLaughlin, new senior stenographer in the Department of Education, comes from Philadelphia where she was previously with the Philadelphia School Board. Welcome to all!

Two instructors who recently resigned from the Department of Education are Herbert Brauer who is continuing his studies, under a National Science Foundation grant, toward a Ph.D. in astronomy at Northwestern University, and Sally Segal who so enjoyed her summer vacation in California that she has decided to live there... Reuben Libraty left the Museum this month after five years with Custodial Services and hopes to join an architectural drafting firm in a few weeks. He completed a course of study in drafting last spring and is continuing his evening studies at New York University.

MR. GALE RETIRES FROM PLANETARIUM

Shirley I. Gale, who was associated with the American Museum-Hayden Planetarium for more years than any other sky show lecturer, retired last month and has moved to Arizona. A research chemist by prefession, he joined the staff of eveing and weekend lecturers in 1943 and since that time has narrated nearly 6000 sky shows.

On Sept. 27 Mr. Gale and his wife were guests at a gala dinner in his honor, given by his Planetarium colleagues at the Tavern-on-the-Green. At that time he was presented with a handsome scroll bearing greetings to the citizens of Phoenix and describing the exceptional abilities and background he brings to their community. Actually, he needs no introduction to Phoenix where he is already involved with a new planetarium now being planned.

The Gales' new address is 2131 Paradise Dr. Phoenix, Ariz. Much success and happiness to them, and we look forward to seeing them whenever they come back to

GOINGS, COMINGS, & GATHERINGS

Dr. Dean Amadon, Ornithology, presided at the 1965 meeting of the American Ornithologists' Union, held at Ohio State University in Columbus, Aug. 23-27, and was re-elected to the presidency of the organization. Other AMNH ornithologists present were Dr. Wesley E. Lanyon, who served as chairman of the Scientific Program Committee; Eugene Eisenmann, who was elected to the AOU Council; John Bull, who presented a paper at the meeting; and Dr. Walter Bock, recently appointed a Research Associate in the department.

In other travels by Ornithology Department members, Dr. Amadon attended the Birds of Prey Conference at the University of Wisconsin, Aug. 29 - Sept. 1, which was concerned with the role of chemical pesticides in the decrease of birds of prey... Mr. Eisenmann, who is writing a book on the birds of Panama, spent September doing field work in that country... And G. Stuart Keith and Mrs. Keith returned from a summer of field work in Alaska where they traveled in a specially equipped Camper.

Dr. Charles M. Breder, Ichthyology, and Mrs. Breder were in the New York area briefly a few weeks ago to pack belongings and vacate their Mahwah, New Jersey, house. They are now permanently based at their Englewood, Florida, home where Dr. Breder maintains a laboratory and is continuing his work on schooling behavior in fishes... In the same department, Dr. Donn E. Rosen went to the University of Florida at Gainesville last month as a member of a National Science Foundation facilities site-visit panel, and Dr. C. Lavett Smith returned from meeting with a panel at the Lerner Marine Laboratory at Bimini.

Dr. Colin M. Turnbull, Anthropology, reports from Karamoja, Uganda, that his field work there has been somewhat impeded by a serious drought. A poor harvest has necessitated large-scale feeding operations by the government, a program that has completly disrupted the internal organization and normal patterns of daily life of the Teuso, the people Dr. Turnbull is studying. Because of this, he is concentrating for the present on linguistics and is also visiting some isolated groups in neighboring mountain ranges about whom little is known.

Dr. William K. Emerson, Living Invertebrates, attended the European Malacological Congress in Copenhagen, Denmark, in August and spent a week studying the mollusk collection at the British Museum (Natural History) in London before returning to this country.

Dr. Carl Gans, Research Associate in Herpetology, will be in Europe for the coming year with headquarters in Holland where he plans to write a book on functional morphology. Summer travels of other Herpetology Research Associates included Mexico for Roger Conant and Dr. James Anderson, and Pakistan for Dr. Sherman Minton.

NEWS OF FORMER COLLEAGUES

Congratulations to Robert Seibert, formerly of Accounting, and his wife who celebrated their fiftieth wedding anniversary on Sept. 12. Mr. S. retired in 1960 after 40 years with the Museum. He and his wife were feted by friends and relatives last month at a party honoring their half-century together.

Friends of Ben Connolly, who retired from his post as head of the Mail Desk in 1945, were distressed to learn that he and his wife suffered injuries in an automobile accident last month. They were driving north to New York from their Hollywood, Fla., home when their car was hit by another car in Alexandria, Va. Fortunately, neither Mr. nor Mrs. Connolly was very badly hurt, but their intended visit to the Museum had to be postponed while they recuperate at the home of friends on Long Island. We wish them both a quick mending.

Long-time AMNHers never get very far from the museum world, we find. Larry Pintner, Office Services, recently forwarded to the G'vine some copies of the Bulletin of the Yonkers Historical Society at the Hudson River Museum in Yonkers. We learn that Harry B. Farrar, formerly Mechanical Shops, and Mrs. Farrar are both trustees of the Society. Mrs. F., who is Corres-

NEWS OF FORMER COLLEAGUES (cont'd page 5)

ponding Secretary of the Board, also serves as a hostess at Sherwood House, a pre-Revolutionary farmhouse recently restored by the Society and now open to the public.

Best wishes to Dina Hernandez and her husband who became the parents of a boy, Jeffrey Scott, in July. Mrs. Hernandez resigned from the Department of Living Invertebrates early in the summer.

A very welcome visitor to the Museum recently was Vincent Amodio, formerly of Office Services, who dropped in Oct. 5 to say hello and report on his extensive travels around the country. He was just back from a trip that included Florida and California; it was great but he still prefers the New York metropolitan area. He looks beautifully healthy, has acquired a few very distinguished-looking gray hairs, and still flashes one of the world's most magnificent smiles.

Jonathan N. Baskin, formerly of Ichthyology, has returned to Queens College to resume his graduate studies, but will continue to come into the department from time to time to work on various projects.

JOURNEY INTO NATURE

Because of the forthcoming City elections, the Sunday morning period in which the Museum's weekly radio program is usually heard on WNBC will be preempted for political programs during the next few weeks. The next regularly scheduled "Journey Into Nature" will be broadcast on Sunday, November 7, at 11:05 A.M., at which time Dr. Richard A. Gould, Anthropology, will discuss the Shaker Indians of northern California.

T.V. SHOW FILMED IN MUSEUM

"Digging Up A Dinosaur," filmed in AMNH's two dinosaur halls and vertebrate paleontology lab, will be the subject of the popular TV show "Discovery" on Channel 7 at 11:30 A.M., Sunday, Nov. 28.

HEARD IN PASSING

It was good to see the happy smile of John Ignatieff, Mechanical Shops, when he returned to the Museum in September after three months convalescence from a major operation. He looks trim, rested, and better than ever. He asked the G'vine to express his thanks to the many people here whose good wishes and encouragement helped him through his ordeal.

Film Librarians abroad: Jo D'Orsi is back from another exciting trip, this time to Spain, Portugal, and French Africa which she found especially fascinating...Helen Jones, deciding that the time had come to find our what draws Mrs. D'O abroad, took the grand tour of Europe this year. She visited 11 countries and is so enthusiastic about foreign travel that she's now making plans to cover the rest of the world.

At this writing, Ernestine Weindorf, Natural History Magazine, is in Europe with friends on an itinerary that includes London, Paris, Rome, Madrid, and Amsterdam. If she doesn't decide to miss the plane back, we'll be seeing her again in late October...John Othmer, Custodial Services, took a couple of weeks off at the end of the summer to visit his grandchildren, both on Long Island and in Virginia. It was a wonderful experience, he reports, but the youngsters were so full of energy and excitement over being with grandpa that he had to get back to work to rest up.

Congratulations to Mary G. Hume, currently on leave from Ichthyology, and her husband Scott, on the birth of their daughter, Aug. 29...Joan Cooper, Ornithology, was married Sept. 11 to Lawrence Kayser in St. Paul's Chapel, Columbia University, in a ceremony which the couple themselves wrote... Joseph and Mildred Schmitt, Ichthyology and Accounting, respectively, have announced the marriage of their daughter Margaret on Sept. 18. ...Gregg Ross, Natural History Magazine, will be married on Nov. 27 to William Wolter, formerly with the Exhibition Department, who is now studying civil engineering at City College....Very best wishes to all!

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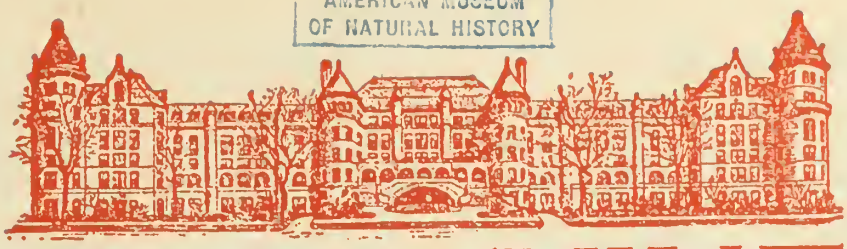

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXII No. 9 November, 1965

FROM THE DIRECTOR'S DESK

This month, as we celebrate Thanksgiving, we are reminded in some very practical ways of the significance of the holiday. Historically and traditionally it is a feast of thanks for the autumn harvest. But in our urban society, far removed from the raising of crops and livestock, Thanksgiving Day takes on new meaning. The celebration becomes a symbol of our gratitude for all that sustains and strengthens the life of our community.

The strength and well-being of our community depends in large measure on a network of vital services that are performed by many social agencies for the benefit of individuals who need help. Each year, through the Greater New York Fund, we are able to share in the cost of this work and help to extend it. If we stop to think of the value of these services, we will make our contributions with deep gratitude.

Another kind of activity in which we can share with thanks presents itself at this time of year in the form of the Blood Bank. Participation in the Blood Bank, in addition to the insurance it provides for Museum employees and their families, is an expression of concern for the health and well-being of others. Like the Greater New York Fund, it offers each of us another opportunity to give -- with the knowledge that someone who is suffering will be helped along the road to health.

There are many other ways in which we can express our thanks at this season and help to share some of the gifts that we enjoy. May I wish all of you and your families a most happy and meaningful holiday.

James A. Oliver

THE GREATER NEW YORK FUND

The Museum opened its 1965 Greater New York Fund drive at a special meeting of all employees in the main auditorium on Tuesday, November 9th, at 9:00 a.m.

At the meeting, Dr. Oliver emphasized that the GNYF was the only fund raising organization authorized by the administration to conduct a drive among AMNH employees. He pointed out that the GNYF was chosen because it represents a wide variety of hospital, health, and welfare agencies which serve New York and its surrounding suburban communities. Dr. Oliver then introduced Mr. Charles A. Weaver, Jr., Chairman of the 1965 drive.

Mr. Weaver explained the organization of the GNYF. He explained that the film, "People", which was shown at the meeting, showed only four of the GNYF agencies at work. He asked employees "to multiply in your head and in your heart these agencies a hundren times over in order to more clearly understand the depth and meaning of your support of the GNYF." In 1964, Mr. Weaver said, "four hundred and thirty-three employees contributed $1,276.00, an average gift of $3.00 from each employee. If one hundred and fifty additional employees were to contribute even one dollar this year, we could increase our total contribution by better than ten percent. That is why our goal for this year is, "Every Employee a Contributor."

MORAL INSURANCE OF THE BLOOD BANK

A year ago this month, when the Red Cross Bloodmobile visited the Museum, 154 employees offered to roll up their sleeves and give blood. Some of them were

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GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie JATKOWSKA; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY -Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY- Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY- Richard Charmatz; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Linda Britton; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - Mary Nettleton; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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MORAL INSURANCE OF THE BLOOD BANK

(continued from page 1)

turned down, as they knew they would be, for reasons of health or past illness. But all of them, by showing their willingness to participate, became eligible to receive free blook from the AMNH Blood Bank should they or members of their immediate families need it.

If you have not been covered by Blood Bank insurance during the year, you will have another opportunity to take it out when the Bloodmobile returns to the Museum on Tuesday, December 7. All you need do is offer to donate blood, whether or not you expect to be accepted. Even if you have been rejected as a donor in the past, you must register with the Blood Bank again on December 7 in order to be eligible to receive free blood in the coming year.

Notices will be distributed with paychecks this month requesting employees to sign up for morning or afternoon registration on December 7. Please sign and return your notice to the First Aid Department as soon as possible to facilitate the scheduling of appointments.

THE BLACKOUT

To the surprise of no one, Museum personnel on duty the night of November 9 responded with calm efficiency to the massive power failure that blacked out most of the northeast. Mike Pakalik, Gil Powers, Jack Carew, John Collins, and other members of Custodial Services maintained tight security throughout the building. Electrician Arthur Sharp, scheduled for duty at the evening lectures which were cancelled, remained in the building to help the night force. Many stayed at their posts hours overtime when relief personnel were unable to get to the Museum. Their performance in the emergency was characteristic of the dedication and competence of Museum personnel.

DR. NEWELL HONORED

The Hayden Memorial Geological Award of the Academy of Natural Sciences of Philadelphia will be presented this month to Dr. Norman D. Newell, Chairman of the Department of Fossil Invertebrates at AMNH. Dr. Newell will be present at ceremonies at the Academy on November 23 to receive the award, consisting of a bronze medal plus an honorarium.

The Hayden Award is given every three years for "the best publication, exploration, discovery or research in the sciences of geology and paleontology." It was established in 1888 by Mrs. Emma W. Hayden in memory of her husband, Dr. Ferdinand V. Hayden, distinguished American geologist, member of the Academy, and an early director of the United States Geological Survey. Previous recipients associated with the American Museum include Dr. Henry Fairfield Osborn and Dr. George Gaylord Simpson.

"JOURNEY INTO NATURE"

Programs in the Museum's weekly radio series, "Journey Into Nature," are scheduled as follows: Nov. 14 - Dr. K. L. Franklin, Planetarium, discusses Comet Ikeya-Seki; Nov. 21 - Dr. Richard G. Zweifel, Herpetology, describes research on turtles at the Kalbfleisch Field Research Station, Nov. 28 - George H. Goodwin, Jr., Library, guides listeners on a tour of the currect Corner Gallery exhibition "Natural History Illustrated,"

(continued page 3)

"JOURNEY INTO NATURE"

(Continued from page 2)

Dec. 5- Drs. John Lee and Hugo Freudenthal, Micropaleontology, explain their investigations in the world of living foraminifera.

"Journey Into Nature," with Tex Antoine as host, is heard every Sunday at 11:05 a.m. over WNBC radio, 660 on the AM dial and 97.1 on FM.

NHP'S EMINENCE ESTABLISHED

A sampling of the reviews of the books published this fall by the Natural History Press indicates the firmly established eminence of the young publishing venture as it begins its thrid year of operation.

Reviewing "The Viruses" by Helena Curtis, science writer Edward Edelson of the N.Y. World Telegram & Sun says that the author "has brought to the infinitely complicated work of describing the world of viruses an enthusiasm and skill born of long experience and deep understanding."

Of Dr. Colin Turnbull's "Wayward Servants: The Two Worldsof The African Pygmies," Howard Ozmon writes in the Richmond, Va., Times-Dispatch, "What Mr. Turnbull has done is to present us with an interesting, well-writen, and graphic account of a group of people who share many human traits with us, yet live in a world far removed from the space age."

Publisher's Weekly reports that in "The Identity of Man" by Dr. J. Bronowski, the author's "apt analogies and lucid expression help to make his philosophy an excellent synthesis of science and the humanities."

The Elmira, N.Y., Telegram calls "The Archaeology of New York State" by William A. Ritchie "a monumental volume...a detailed account of the bands and tribes who inhabited the state -- their daily lives, their customs, and their deaths." An excerpt from this outstanding book appears in thecurrent issue of The Conservationist, the magazine of the New York State Conservation Department.

"Ideas In Modern Biology," edited by Dr. John A. Moore, has been hailed by scientists and educators as a text of great promise for undergraduate and graduate zoologists; and "Isalnd Life" by Sherwin Carlquist, being published this month as we go to press, is assured an equally enthusiastic reception.

Another measure of the NHP's success is the announcement that "Bird Migration" by Donald Griffin, published in hard cover by the Press last year, has won the Phi Beta Kappa Award for this country's best science book of the year, written by a scientist for the general public.

Among the Museum authors who are now preparing books for publication by the Press in 1966 is Dr. Dean Amadon, Chairman of the Department of Ornithology. His "Birds Around The World; A Geographical Look at Birds and Evolution" will be a companion volume to the popular "Biology of Birds" by Dr. Wesley E. Lanyon, Ornithology, and "Bird Migration" by Dr. Griffin. In addition, A Dictionary of Astronomical Terms" by Ake Wallenquist is being translated from the Swedish and edited by Dr. Sune Engelbrektson, Chairman of the Department of Education, for publication by the Press.

Editor James K. Page reported at the September meeting of the NHP Editorial Board that more than 500 Musuem members have signed up to receive all future Press books, including the six published this fall. It is interesting to note that, of the NHP hard cover volumes published to date, the most popular with Museum members is "Sexual Reproduction" by Susan Michelmore. This title is scheduled to appear next year in paperback as an American Museum Science Book for the school and college market.

CAMERA CLUB

The November meeting of the AMNH Camera Club will be held Friday. Nov. 19, from 12:30 to 1:30 p.m., in Classroom #1 in the Planetarium basement. All members and persons interested in joining are urged to attend and bring their own lunches.

TRADING POST

For Sale - 1963 Volkswagen, sun-roof sedan. Call Dr. Vaurie, ext. 423, or Mrs. Vaurie, ext. 349.

THREE LONG-TIME FIREMEN RETIRE

Three employees who spent all of their long service with the Museum in the power house retired this month. They are Zoltan Batary, who joined the Museum in 1930, Arthur A. Heinimann, who arrived in 1937, and Daniel Pardo, who became a permanent employee in 1942 after having worked here for a short time in 1929. All three men were hired as coal passers and retired as stationery firemen.

The new retirees have seen many changes in the power house, which formerly supplied heat and electricity to all the Museum buildings.

Mr. Batary shut down the boilers in the old power house before it moved to its present quarters and he shut down the boilers in the present power house just before he retired. According to his associates, Mr. Batary never dropped the steam pressure during his operation of the boiler service no matter how heavy the demands. Mr. Heinimann drove the truck that transported coal from the pile on the site of the Planetarium parking lot, while Mr. Pardo stored coal in the three-story high coal bunker and maintained the coal and ash conveyor.

Mr. Batary and his wife, Ida, have two married sons and three grandchildren. They plan a vacation in Arizona. Mr. Heinimann and his wife, Ruth, are the parents of three sons and the grandparents of two children. Mr. Pardo and his wife, Eladia, will visit their native country, Spain. They have two grandchildren.

All best wishes for the future to our three retiring colleagues!

HOLIDAY DISCOUNTS AVAILABLE

Special holiday gift discounts for employees, now being offered both at the Museum Shop and the Planetarium Book Corner, will continue in effect through Christmas Eve. During this period, all items other than books and cards may be purchased by employees for 20% less than the marked prices. Books remain available at the year-round employee discount of 10% (or 12% for books that must be specially ordered.)

When making up your gift list this year, remember too the economical employee rates for subscriptions to the magazines Natural History ($3. a year) and Nature and Science ($2. a year.) There's a nice personal touch in giving a present that identifies you with the Museum.

TESTS FOR TB AND DIABETES

On Monday, November 29, the New York City Health Department will offer free chest X-rays to all AMNH employees at the Museum's First Aid Room, Roosevelt Memorial lower level. In addition, the Health Department reminds us that Nov. 14-20 is Diabetes Detection Week during which an intensive effort will be made to reach some 75,000 New Yorkers who have diabetes and don't know it. The Department urges that you find out if you are one of them by visiting your physician. If you don't have a physician, you can arrange for a free diabetes detection test by calling 867-6010.

FOREMEN'S OLD HOME WEEK

It didn't last a full week but the participants wished it could have, when, on Thursday, Oct.7, a group of great old-timers visited the Mechanical Shops. The party arrived just in time for lunch and were whisked off the Tavery-on-the-Green for a sumptuous repast.

The honored guests were Harry Ramshaw, retired Mechanical Superintendent; Harry Farrar, retired Foreman of the Masons; Walter Joyce, retired Foreman of the Plumbers; Fred Wernersbach, retired Foreman of the Sheet Metal Shop, Merea Wernersbach (Mrs. Fred), who was with Building Services during World War II while Mr. W. was serving in the Navy; William Uhl, the genial Telephone Company man who was assigned to the Museum for many years and still knows where all the buried phone circuits are; and Mrs. Uhl who, although she never worked here, probably knows where the buried circuits are too. Hosting the luncheon were Foremen "Whitey" Payne, Masons, and Louis Ferry, Carpenters, who felt privileged to entertain such good friends. Mr. Ferry notes, incidentally, that the combined years of Musuem service of the group comes to just about 2½ centuries.

GOINGS AND COMINGS

D. Vincent Manson, Mineralogy, attended the Geological Society of America meeting in Kansas City early this month, stopping off en route for a visit to the Chicago Natural History Museum. Earlier in the fall he had attended the opening of the new gem hall at the Smithsonian Institution in Washington. In October, Mr. Manson and David Seaman of the same department spent a pleasant and productive weekend collecting at some of the famous gem localities around Middletown, Conn. They brought back several fine specimens that will be added to the Museum collections.

Mrs. and Mrs. Wilton Ivie, Entomology, have returned from a successful three-month collecting trip through Canada's Northwest Territory, British Columbia, and down the Pacific coast to southern California and Mexico...In the same department, Dr. Jerome G. Rozen, Jr. recently spent several days at the United States National Museum in Washington studying type specimens and larvae of bees.

Dr. Donn E. Rosen, Ichthyology, also worked at the USNM last month while in Washington to participate in the Biological Sciences Curriculum Study Steering Committee meeting...Dr. Phyllis H. Cahn, also of Ichthyology, is back from several weeks of field work at the Institute of Marine Science, University of Miami.

Ronnie Keith, Herpetology, recently went back to East Africa where she anticipates that the rainy season now in progress will bring forth an abundance of toads to add to her already extensive collections.

HEARD IN PASSING

Cheers for John E. Scott, Custodial Services, on behalf of his son Raymond J. Scott who has been selected Honorman of his company at the Great Lakes Naval Training Center. Mr. Scott received a letter early this month from the commanding officer of the Recruit Training Command at the Center, informing his of his son's selection and inviting him to attend ceremonies at which Raymond will receive a certificate of honor and engraved plaque. The CO's letter said, in part, "This selection is based on individual performance of duty in all phases of basic training, including leadership, initiative, military bearing, sportsmanship...and high overall scholastic standing. I am sure that this selection gives you a feeling of personal pride and satisfaction, and you are to be congratulated on his accomplishments."

Sherrill Baehler, Planetarium, and her husband are back from vacationing in the Soviet Union -- where they visited Leningrad, Moscow, Tashkent, and Samarkand - and in the Swiss Alps where they climbed nearly everything but the Matterhorn. Mrs. B. found the USSR fascinating but has no plans to return. As for the mountain climbing, it was such good exercise that she couldn't walk for the next two days.

Congratulations to Ray Burroughs, Custodial Services (77th St. elevators), and his wife Candace on the birth of a son, Raymond Andrew, on October 25. The Burroughs have three other boys.

HAIL AND FAREWELL

Ranil Senanayake of Ceylon was recently appointed a Field Associate in the Department of Herpetology. It was mainly through his assistance last spring that Chairman C.M. Bogert was able to collect some interesting amphibians in Ceylon. Mr. Senanayake will continue to collect for the Museum, and he also hopes to solve some of the taxonomic problems concerning the frogs of his home land.

Aristone Chambati of Southern Rhodesia is the new assistant in school relations at the Planetarium. Mr. Chambati graduated from Princeton where he majored in international relations, and is now working his Master's degree at the New School for Social Research. He plans to go into politics and international affairs.

The Department of Living Invertebrates welcomes two new people this month: Dr. Linda Habas, recently appointed Research Fellow, is engaged in crustacean research. A native of Maplewood, N.J., she took her Ph.D. at the University of Illinois in Urbana. Cecelia Snyder, new secretary to Dr. Dorothy E. Bliss, was previously with Sabena Belgian Airlines. She comes originally from Spotswood, N.J., and now lives in New York.

LIBRARY
OF THE
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GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XII No. 10 December, 1965

HOLIDAY GREETINGS FROM THE DIRECTOR'S DESK

As the holiday season approaches our joy is dimmed by thoughts of the strife and turmoil that grip many regions of the world. During this time of mental inventory, and rededication each of us will be thinking, according to his own belief, about what an individual can do to help bring about a better world. Each will be resolving to contribute in some measure to the progress of our society in the year ahead.

One joy that all of us in this Museum can share is the opportunity to help individuals of all ages learn the wonderful lessons of nature that are taught in our exhibition halls. We are fortunate in being in an environment that presents the lessons of the beauty that man can find in the world. We can all help to educate and so work for a better world for all mankind.

On behalf of the Board of Trustees and the Administration I wish all of you and your families a happy holiday season.

James A. Oliver

NEW HEALTH INSURANCE FOR HANDICAPPED

A recent amendment to the Insurance Law of the State of New York directs that certain handicapped persons over the age of 19 be included under the family coverage offered by the Blue Cross and Group Health Insurance plans.

The new law, effective Oct. 1, 1966, refers specifically to "an unmarried child, regardless of age, who is incapable of self-sustaining employment by reason of mental retardation or physical handicap and who became so prior to attainment of age 19." Accordingly, health insurance may now cover any such dependent child of an AMNH employee who holds a family contract with Associated Hospital Service of New York(Blue Cross) and/or Group Health Insurance, Inc. If the employee is insured under an individual contract and wishes to include such a dependent child, the individual contract will have to be changed to a family contract with a resultant increase in premium. In cases

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AMNH NURSE WINS NATIONAL CONTEST

Last September, while visiting some friends in Philadelphia, Nurse Gladys Schroeder picked up a newsletter called Chit Chat, published by a Pennsylvania center for the rehabilitation of alcoholics. In addition to her professional interest in the subject, she wanted reading matter for her trip home. Although she accidentally left the publication on the bus, she had made a mental note of an item about a slogan contest being sponsored by the Christopher D. Smithers Foundation for the National Council of Alcoholism.

Back in New York, Miss Schroeder phoned the Smithers Foundation to ask for more information. The Foundation is the only one in the world working entirely in the field of alcoholism. They sent explanatory material and a form for the contest, and Miss Schroeder mulled ideas over for a few days.

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GRAPEVINE
of the Jackson Laboratory of Genetics

Vol. VIII, No. 4 October 1, 1957

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G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Edward Malley; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Gertrude Poldervaart; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Linda Britton; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - Mary Nettleton; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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NEW HEALTH INSURANCE FOR HANDICAPPED

(continued from page1)

where a family contract is already in effect, there will be no premium increase for the coverage of a handicapped dependent child as defined above. Employees who wish to take advantage of this added benefit under the family contract are requested to get in touch with Personnel Officer Adrian L. Ward.

AMNH NURSE WINS NATIONAL CONTEST

(continued from page 1)

The slogan was to arouse public concern over the fact that alcoholism is a disease; to stress the point that, like other diseases, it can be treated; and to appeal for funds. The winning slogan would be featured nationally during "Alcoholism Information Week" (Nov. 28 - Dec. 4 this year), a week established annually by Presidential proclamation, and in material disseminated year-round by the National Council on Alcoholism.

Early in October Miss Schroeder mailed back the form with her slogan suggestion and forgot about the matter. Then last month she received a phone call at home one evening from the president of the Smithers Foundation, R. Brinkly Smithers, who told her that she had won the first prize.

On December 1, at a press conference and luncheon at the Overseas Press Club, Miss Schroeder was presented with her certificate of award and a check for $1000. Presentations were also made to the second and third prize winners, a woman from Coral Gables, Fla. and a psychiatrist from New Haven, Conn., respectively. Escorting Miss Schroeder to the luncheon was Assistant Director Joseph M. Chamberlain of AMNH.

Miss Schroeder's winning slogan: "Alcoholism is treatable and beatable -- Give today to N.C.A."

JOURNEY INTO NATURE

Two programs related to Christmas will be heard this month on the Museum's weekly radio series, "Journey Into Nature." On December 12, Helmut Schiller of the Education Department talks with interviewer Tex Antoine about evergreen trees, holly, mistletoe, and other plants associated with the holiday season. On December 19, James S. Pickering of the Planetarium will tell the story of the Star of Bethlehem as it is presented each year in the Christmas sky show. On December 26, G. S. Keith, Ornithology, will describe his studies and observations in Alaska last summer. And on January 2, the radio program will welcome the new year with a discussion of the ancient Mayan calendar and concept of time by Dr. Gordon F. Ekholm, Anthropology.

Later programs in January will feature Dr. Evelyn Shaw, Animal Behavior; Charles Hofmann, Education; and Dr. Stanley A. Freed, Anthropology, together with a college student who assisted him last summer in the National Science Foundation Undergraduate Research Participation Program.

"Journey Into Nature" is heard every Sunday morning at 11:05 on WNBC radio.

HOLIDAY DISCOUNTS AVAILABLE

Special holiday gift discounts for employees, now being offered both at the Museum Shop and the Planetarium Book Corner, will continue in effect through Christmas Eve.

URGENT NOTICE

During the construction of the Hall of Man In Africa (the former Hall of Oil Geology) please do NOT use the second-floor corridor that connects the Power and Service Building with other parts of the Museum, or the second-floor corridor that connects the Education Building with other parts of the Museum. Employees are asked NOT to enter the construction area at any time. The necessary demolition and construction work now in progress poses a serious safety hazard and, regardless of the inconvenience involved, it is imperative to avoid this area.

Instead, persons going to or coming from the Power and Service Building must use the first-floor connecting corridor through the Department of Micropaleontology and the Eskimo Hall. Persons going to or coming from the Education Building must use the first floor.

Messenger services should be advised of this requirement. Messengers must come in on the first-floor level and remain on the first floor until they reach the freight elevator in the Education Building or the freight elevator in the Power and Service Building.

The ban on the use of this area will be lifted as soon as possible but, for the coming months, these regulations must be followed without exception, for the sake of safety.

NEW FACES AND TRANSFERS

A familiar face in a new place is that of Marie Macdonald, formerly of the Photography Division, who transferred last month to the Contributors' Program where she replaces Karla Keding.

The new instructor in the Education Department is Robert Aylward from Salem, Mass. A graduate of Boston University, he did postgraduate work in biology at Harvard and worked as a restorer at the Museum of Fine Arts in Boston before coming to us. His particular interest is insects, mainly Lepidoptera.

Ann Porter has joined the Department of Herpetology as a scientific assistant. A graduate of Barnard College, she is now continuing her studies at Columbia University. One of her many hobbies is oil painting, and she is also keenly interested in Africa.

The new scientific assistant in the Department of Animal Behavior is Bob Stolberg, formerly a teacher in the Navy School at the Brooklyn Navy Yard. He's a photography enthusiast and enjoys all water sports. He and his wife life in Manhattan.

Welcome to all!

KATIA MAGID

The Department of Micropaleontology is saddened to report the death of Katia Magid on November 18, 1965. Miss Magid joined the department in August, 1951, as a Varitypist. She later became a translator, a post for which her extensive knowledge of languages and her keen interest amply qualified her.

Katia Magid was a kind and sympathetic person who, although suffering from cancer, always had a cheerful word and a flash of wit. She will be greatly missed and long remembered by her co-workers and friends at the Museum.

RUTH COHN

The Department of Animal Behavior reports with sorrow the death of Ruth Cohn who worked as a full-time volunteer in the department for over 15 years. Mrs. Cohn was a native of San Francisco and received her M.S. from Columbia University. She had worked here with Dr. T. C. Schneirla on cat behavior studies and with Dr. Jay Rosenblatt on studies of early experiences in animals. She is survived by her husband and two daughters, with whom we share a deep sense of loss.

COLLEAGUE PLANS WEST POINT EVENT

A centennial "class reunion" at West Point next May will mark both a historic first for the United States Military Academy and the successful conclusion of an intensive four-year organizing campaign undertaken by one man alone, David Quinn of the American Museum-Hayden Planetarium.

Mr. Quinn -- who is also Lt. Col. Quinn of the U.S. Army Reserve Corps of Engineers -- is not himself a graduate of West Point. Although he received two Presidential nominations to the Academy, he was unable to pass the physical because of an arm injury. However, his father, Col James Baird Quinn, was one of the 40 members of the West Point class of 1866.

A few years ago David Quinn conceived the idea of a centennial celebration honoring the West Pointers of 1866, many of whom entered the Academy directly from the fighting ranks during the Civil War. His plan was to locate as many living descendants of the class as possible and to determine their interest in attending such an event. In 1962 he began checking all pertinent records, both at the Academy and at the New York Public Library. After months of intensive research he compiled a detailed report of the available family records of each member of the class following graduation.

In many cases he was able to obtain the names and hometowns of children and grandchildren. For others he found only scattered references, such as an obituary that mentioned a "bereaved family." He then began the laborious task of locating known living descendants, writing to them, and asking their help in locating others.

At his own expense, Mr. Quinn has circulated dozens of mimeographed questionnaires, memos, and progress reports. At the same time he has been working with officials at the Academy to plan the program for the centennial. As of this writing, nearly 70 "Sixty-sixers", as Mr. Quinn calls the descendants, will be present at West Point next May 26 when the present graduating class of 584 men will honor the class of 1866 and will march under a 35-star flag made by a member of that class. (In former times, each class at the Academy made its own command flag before graduation).

As part of the program next May, historic objects and memorabilia relating to the men of 1866 will be presented by their descendants to the Academy Museum and Library.

One of the most famous members of the class of 1866 was George Montague Wheeler whose explorations and surveys of the United States west of the 100th meridian formed the basis for many later works on the geography and geology of the area. He died in New York City in 1905 and is one of three members of the class who are buried at West Point. Although he is included in the Dictionary of American Biography, careful research by Mr. Quinn has revealed no record of whether or not he had children. Wheeler's major works are contained in the AMNH Library and it is possible that some reader of the Grapevine may have further knowledge of him that would be helpful to Mr. Quinn's effort.

The question has been raised: how can the vigorous Mr. Quinn be only one generation removed from a man who graduated from the Academy a century ago? The explanation: he was born when his father was 69. Col. J. B. Quinn was married three times and had a total of five children. As a result, David Quinn, the youngest, has grandnieces and grandnephews older than himself.

COMINGS, GOINGS & GATHERINGS

Drs. Stanley A. Freed and Richard A. Gould, Anthropology, attended the meetings of the American Anthropological Association in Denver, Colo., Nov. 17-21. Also present at the gathering at the Denver Hilton were Jake Page and Linda Britton of Natural History Press who promoted Press books and looked for potential authors among the attending anthropologists. It was reported to the G'vine that, in connection with their trip, Mr. Page and Miss Britton passed through an earthquake in complete oblivion - another example of NHP's single-minded dedication to publishing outstanding books.

(continued on page 5)

COMINGS, GOINGS & GATHERINGS

(continued from page 4)

Dr. Jerome G. Rozen, Jr., Entomology, attended the meetings of the Entomological Society of America in New Orleans, Nov. 29 - 30 ... In Ichthyology, Dr. Reeve M. Bailey, Research Associate, recently spent a week working here on joint activities with Dr. Donn E. Rosen. Dr. Bailey is Curator of Fishes in the Museum of Zoology at the Univeristy of Michigan. Another visitor to the same department was Dr. Stanley H. Weitzman of the U. S. National Museum in Washington, who also worked for several days with Dr. Rosen on a joint project.

Dr. Evelyn Shaw, Dr. Lester Aronson, and Madeline Cooper, all of Animal Behavior, attended the recent Ethological Conference in Zurich, Switzerland. Both Drs. Aronson and Shaw presented papers at the meeting on their recent researches.

HEARD IN PASSING

A warm welcome back to Tess Martin who has been absent from the Contributors' Program while recuperating from an operation. We missed her and are delighted to see her looking so well.

Congratulations, although somewhat belatedly, to Paul Schroth, Shipping Room, who was married in September and has again become a Long Island commuter. He and his bride live in Bellerose. All good wishes to them!

Albert T. Coard, Custodial Services, has joined his colleague, Arlin C. Hooks, as a leader in a local volunteer organization aimed at helping boys and girls to get a better start in life. Mr. Hooks, who helped to found the Pan American Cadet Corps in East Harlem (see G'vine of Aug.-Sept., 1965) recently organized a new division of the Corps on Manhattan's upper west side. The new unit, called the American Youth Cadet Corps, has the same aims and purpose as the PACC. This fall, Mr. Coard offered to devote his services to the new group and shouldered much of the responsibility for program planning and organization. Last month, in his capacity as commanding officer of the AYCC, Lt. Gen. Hooks officially announced the appointment of Col. Coard.

Otto Lambert, who retired a few years ago from Office Services, and his wife Gertrude have sold their home in Laurelton, L.I., and will move soon after the first of the year to a garden apartment in Seymour, Conn. They will be just a ten minute drive from Derby, where their daughter Carol lives with her husband and three children. We wish the Lamberts much happiness and health in their new home.

SO LONG AND GOOD LUCK

The best wishes of his hundreds of Museum friends, active and retired, go with Edward McGuire to his new job and home in Pittsburgh, Pa. Mr. McGuire, who had been with AMNH for 28 years, resigned his post in the Mammalogy Department last month to join the staff of the Carnegie Museum. In his new position he will process trophy entries for the Boone and Crocket Club, making measurements and keeping records on big game animals.

Another resigning colleague whose bright smile and gay good humor we will all miss is Karla Keding, now Mrs. Richard M. Bergner, who left the Contributors' Program last month. Her smiles will soon be focused on her baby, expected in the spring. Mrs. Bergner came to the Museum in 1956 as a translator of German in the Micropaleontology Department. She later moved over to the Accounting Division and last year transferred to the Contributors' Program.

While it's a little late to be reporting that Farrell Carney, Jr., left Custodial Services two months ago to go into the U.S. Navy, we can also say welcome home, temporarily, in the same breath. Mr. Carney, who is now completing his training at the Great Lakes Naval Base, graduates on December 10 and will be home three days later for Christmas leave before shipping to his new assignment. We look forward to seeing him during the holidays and wish him all success in his tour of duty.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XIII No. 1 January, 1966

FROM THE DIRECTOR'S DESK

They came on foot, on bicycle, in car pools, and by hitch-hiking -- The American Museum employees who were undaunted by the almost overwhelming problems of travel during the transit strike. Thanks to the loyal performance of many individuals in all departments the protection of the exhibits and of the collections, including the live animals, continued without interruption throughout the difficult twelve days; and the important programs being conducted in laboratories, offices, and shops went forward.

Many of our employees showed great ingenuity and resourcefulness in circumventing the difficulties and many cooperated by helping others to reach the Museum. Men and women arose at unaccustomed early hours to start long and uncertain journeys. Some walked miles, drove cars from borough to borough to pick up fellow employees, slept in the Museum, or volunteered to be billeted at the nearby "Y" in order to be on duty.

A special word of commendation should be given to those members of the Custodial and Maintenance forces and of Office Services, including our Switchboard Operators, who made extraordinary efforts to provide essential services.

Finally to the Planetarium our congratulations for not missing a single scheduled performance during this disturbing time. The stars always shine!

James A. Oliver

GIFT OF NEW HALL ANNOUNCED

Dr. Walter D. Kring, representing the John Lindsley Fund, has presented a check for $140,000 to Alexander M. White, President of the American Museum of Natural History. The check will make possible the completion of a major new exhibition hall to be known as the Lindsley Hall of Earth History.

This gift is the fifth contribution by the John Lindsley Fund, and brings to approximately $300,000 the total amount of the Lindsley Fund awards to the Museum. The Lindsley Hall of Earth History is expected to be opened early in 1968.

The Lindsley Hall of Earth History was conceived by Dr. Norman D. Newell, Chairman of the Department of Fossil Invertebrates of the Museum. The Hall will be placed between the Morgan Memorial Hall of Minerals and Gems and the present series of halls on fossil vertebrates, thus clarifying the relationship between these branches of earth sciences.

Discussing the significance of the hall, Dr. Newell said: "We are committed to building the finest hall of earth history anywhere in the world. Schools are placing increasing emphasis on earth science and we must be prepared to meet the needs of a new generation of students."

The new Hall will use the most modern techniques, including films, dioramas, models, and rare and unusual specimens of minerals to explain the sequence of events which have shaped and reshaped the crust of the earth and resulted in the changing distribution of land, seas, and mountain-range formations.

G R A P E V I N E S T A F F

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GREATER N.Y. FUND DRIVE

The Museum Chairman for the 1965 Drive, Charles A. Weaver, Jr., wishes to thank all employees, particularly the Departmental Coordinators, for the enthusiasm shown in this year's very successful campaign.

At a Celebration Tea held in the Portrait Room on Monday, December 20th, Mr. Weaver announced to the Departmental Coordinators that the total amount contributed was $1,555.31, an increase of 26% over the amount contributed last year. It was also announced that the number of employees participating has increased by 10% to 476. Eighty percent of all AMNH employees have contributed to this worthy cause.

In recognition of the splendid job done by all the coordinators, a prize was offered through the drawing of a name. Marilyn Slear, Exhibition, was the lucky winner.

CHILDREN'S CHRISTMAS PARTY

It was hard to tell who was having the most fun -- youngsters, parents, or grandparents -- at the highly successful Christmas party sponsored by the Employees' Benefit Association for the offspring of AMNHers. The affair, attended by some 60 children, opened with a fabulous production of "Jack And The Bean Stalk" by the Pickwick Puppeteers. EBA President Charles Weaver then led the group in carol singing until the arrival of Santa Claus with his bag of toys. Santa, while absolutely authentic, bore a slight resemblance to George Crawbuck, but we knew by the long white beard that he couldn't be George. His helpers as he dispensed gifts to each child were unmistakably Ernestine Weindorf, Mary Gregg Wolter, and Dinah Sibley. Topping off the evening was a feast of hot dogs, sauerkraut , danish pastry, soft drinks, milk, ice cream, and candy.

The event was the first children's Christmas party at the Museum in a number of years and its resounding success is a tribute to the organizational skill, dedication, and patience of Ernestine Weindorf. As the happy young folks trooped off with their families, everyone agreed that such a party should become an annual function at the Museum.

HERBERT RUCKES

We record with sorrow the death of Dr. Herbert Ruckes, Entomology, on December 23, 1965. He had been a Research Associate in the department since 1954, specializing in studies of hemiptera and was the author of over 100 scientific papers.

Dr. Ruckes was Professor Emeritus of Biology at the City College of New York, and also served as Administrator and Acting Dean of CCNY's Baruch School of Business and Public Administration.

We extend our sympathy to Dr. Ruckes' wife and their son, Dr. Herbert Ruckes Jr.

CREDIT UNION ANNUAL MEETING

Notice is hereby given that the Annual Meeting of the Employees' Federal Credit Union at AMNH will be held on Monday, Jan. 24. All members are urged to attend in order to elect officers.

Announcement will be made at the meeting of the dividend rate on CU savings on deposit at the end of 1965. The Treasurer will present the organization's financial report and refreshments will be served.

Anne Montgomery
Secretary, AMNH Credit Union

COURSES OPEN TO EMPLOYEES

Adult evening courses in the spring series of both the Museum and the Planetarium will be open to interested employees free of charge, except in the case of courses with capacity registration. A folder listing Museum courses can be obtained from the Education Department. If you wish to take one of these courses, please check in advance with Bruce Hunter, ext. 445. The Planetarium course catalog is available at the Box Office and those wishing to attend are asked to call Dr. F. M. Branley, ext. 412, before the first session. Courses start in late January and early February.

THOUGHT FOR THE NEW YEAR - Why not resolve to save money, systematically and painlessly, through the Employees' Federal Credit Union at the Museum. Regular small payroll deductions will add up quickly in your CU account and bring you better dividends than any local bank offers. You can open your account any Tuesday or Thursday between noon and 1:10 p.m. at the Credit Union office on the basement level of Roosevelt Memorial.

DISCOUNT TICKETS available for Madison Square Garden events: Ice Follies of 1966, various dates in January; New York Knickerbockers basketball games, February and March. See Larry Pintner, Office Services.

COLOR TV SHOW BEING FILMED HERE

The television crew and equipment based in the Museum this week are here for the filming of an important program -- the first color TV show ever done on the Museum. Entitled "Man To Man," the program deals with the Museum's anthropological research, field work, and exhibition. It will be seen on the series called "New York Illustrated," Channel 4, on Saturday evening, Feb. 26, at 6 o'clock.

The program will include a tour of the Hall of the Biology of Man with Dr. Harry L. Shapiro, a preview of the Hall of Eastern Woodlands Indians with Dr. Stanley A. Freed, an interview with Dr. Margaret Mead on her field work in the South Pacific, and a talk with one of many visiting scientists using the Department's collections in their research.

HONORS

Dr. Robert Cushman Murphy, Ornithology, has been appointed by Secretary of the Interior Udall to the Advisory Commission for the Fire Island National Seashore. Dr. Murphy has devoted many years to studying the fauna and flora of the long slender island that separates Great South Bay from the Atlantic, and has been a leader in efforts to preserve its natural beauty and wildlife

Herpetology Department Chairman Charles M. Bogert and Dr. Carl Gans, Research Associate, have been appointed honorary life members of the Herpetological Association of Africa. The honors were conferred in recognition of "important contributions to African herpetology," it was noted in a recent issue of the Association's journal.

Dr. George Gaylord Simpson, Research Associate in Vertebrate Paleontology, was among the 11 recipients of the National Science Medal for 1965. In announcing the awards last month, President Johnson said that the 11 recipients "represent the best in science." Dr. Simpson, formerly Chairman of the Vertebrate Paleontology Department here, is now Agassiz Professor at Harvard.

GOINGS AND COMINGS

Participating in the annual meetings of the American Association for the Advancement of Science, held last month in Berkeley, Calif., were Dr. James A. Oliver, Director; Dr. Ethel Tobach, Dr. Helmut Adler, and Harriett Kaplan, Animal Behavior; Dr. Rhoda Metraux, Anthropology; Dr. Jerome G. Rozen, Entomology; Dr. Dorothy E. Bliss,and Stefanie Wang, Living Invertebrates; and Dr. Malcolm McKenna, Vertebrate Paleontology.

Mrs. Kaplan presented a paper on her studies of the forebrain function in fishes, done in collabration with Dr. Lester Aronson. Dr. Adler, in collaboration with his son Barry, reported on his use of a digital computer in studying bird migration. The relationship between population control and the changing role of women in society was the subject of a symposium paper by Dr. Metraux. Dr. Bliss reported on her studies of water uptake in the land crab, and Dr. McKenna spoke on certain aspects of West Coast Paleocene mammals.

Dr. Norman D. Newell, Department of Fossil Invertebrates, was the November guest speaker in the lecture series of the Cranbrook Institute in Michigan. The subject of his talk was coral reefs. Last month, at the invitation of the University of Wyoming Geology Department, he delivered a series of lectures on the same subject. The series is an annual event at the University in Laramie and is financed by the Ford Foundation.

Dr. Pedro Wygodzinsky, Entomology, spent several days in December studying insect type specimens at the United States National Museum in Washington, D. C.

HEARD IN PASSING

In a phone call to the Department of Public Relations recently, a very young voice requested information about James S. Pickering. Asked what the information was to be used for, the caller (who sounded about 9 or 10 years old) explained that each member of his class had been assigned the name of a famous living New Yorker about whom to write a short biography.

HEARD IN PASSING (Continued)

Curriculum vitae on the Planetarium's Mr. Pickering was promptly dispatched to the young biographer.

Miss Catherine M. Hansen, Secretary to Assistant Director and Controller Walter F. Meister, was married to Mr. Robert W. Johnson on Friday, January 7. Mr. Johnson is the Assistant Secretary of the Bank of North America, located in New York City. The couple spent a two-week honeymoon in Miami Beach, Florida.

Dr. Albert E. Parr, Senior Scientist, and Mrs. Parr have announced the engagement of their daughter, Victoria - Johanne ("Vicky to Richard J. Wiezell of Chicago. Mr. Wiezell, an alumnus of Northwestern University, is language editor at The Follett Publishing Company in Chicago.

The best Christmas present received last month by Jerry Hora, Planetarium, was his U.S. citizenship. His colleagues Bob Horan and Steve Ryan of the Planetarium served as his witnesses at the official presentation of his final papers. Mr. Hora came to this country from his native Czechoslovakia in 1958 and joined the Planetarium the following year.

That handsome Christmas tree that graced the employees' cafeteria during the holidyas was decorated by Al Sable, Building Services. Many thanks to him for a beautiful job.

A Christmas card, addressed to the Museum in general and directed to Guest Services, conveyed holidays greetings "to all." The writer said she greatly appreciated receiving the free monthly Calendar of Events, and she enclosed a contribution of $2, "wishing that it could be more."...Guest Services also reports an interesting phone call just before Christmas. "Do you have a rock collection?" the caller asked. "Yes," she was told, "we have an outstanding collection in the Morgan Memorial Hall of Minerals and Gems." The caller sounded slightly disappointed. "Oh. I was thinking of something more modest. You see, I want to give it as a present."

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HEARD IN PASSING (Con't from pg. 4)

The Museum parking field, one of New York's best buys in parking, has checked in 100, 000 cars and busses since it was renovated and reopened during Christmas week, 1961, Custodial Services reports.

NEW FACES

Susan Drury, new secretary to Dr. Joseph M. Chamberlain, Assistant Director, is a graduate of Boston University and a devotee of music and the theater. Her family home is in Princeton, N. J.

The new face in the Photography Division is that of Nancy Peabody who previously worked in the Museum Shop for a couple of months. She is engaged to a former AMNHer, John Stoutenburgh, who is now the director of the Mid-Fairfield County Youth Museum in Westport, Conn. Mr. S. was an instructor in our Department of Education for a number of years and at one time edited the Grapevine.

Linda Swenson is the new secretary at the Natural History Press. A former student at Oberlin College, she replaces Monica Seelig who left to be married.

Two recent arrivals at the Planetarium are Charles Miles and Joseph Carter. Mr. Miles, who comes originally from Washington, D.C., was formerly with a New York private detective agency. He enjoys sports, especially bowling and basketball ..... Welcome to all.

CAMERA CLUB

Spot printing and dodging will be the subject of the next meeting of the Camera Club on Friday, Feb. 25, from 12 noon to 1 p.m. in Classroom #1 of the Planetarium. All employees of the Museum and Planetarium are welcome to attend. There are three easy-to-follow rules: bring a friend, bring your lunch, and keep the classroom clean.

NEWS OF FORMER COLLEAGUES

A very welcome visitor to the Museum during the holidays was Dr. William A. Burns, formerly Membership Chairman, who is now Director of the Witte Memorial Museum in San Antonio, Texas. Attired in proper Texas regalia (cowboy hat and boots), Dr. Burns was as full of energy as ever. He has several new exhibitions under construction at Witte including one major hall being prepared entirely by Christopher Ray, another former AMNHer, with the help of a carpenter and an electrician.

John Tuma, formerly of the Planetarium, sent Christmas greetings from sunny Florida. As might be expected, he reports that the weather there has been perfect and he has just put his boat in the water to enjoy a good winter of fishing.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol.XXIII No. 2 February, 1966

FROM THE DIRECTOR'S DESK

As we approach our annual budget making time, there are numerous indications of a period of growing austerity ahead. Although our income has been increased through wise and prudent investment by our Trustees and by the fund raising program of our Men's and Women's Committees, our expenses have increased even more. At the same time, as you know, Mayor Lindsay has emphasized that the financial condition of the City government is critical, necessitating substantial cuts where they are possible without too much disruption of service. Further, the costly war in Vietnam has affected many Federal programs including governmental support of basic research.

At this time we cannot foresee the extent to which the operations of The American Museum of Natural History will be affected, but it is evident that we will feel some impact from these conditions.

In order to determine ways in which we can achieve maximum efficiency and economy in the Museum without impeding the progress of our essential programs, I have appointed a committee of five staff members to explore and review our overall operations and make recommendations to the Administration. The Committee consists of the following members: Charles A. Weaver, Jr., Chairman; Lyle E. Barton; George B. Decker; Dr. Wesley E. Lanyon; and Dr. Thomas D. Nicholson.

The improvement of our operations should be the concern of every employee. Ideas that would facilitate some aspect of Museum work, and also achieve economies,

(continued on page 2)

NEW EARTH SCIENCE STUDY

Some 12,000 New York City 7th graders will visit the Museum this spring in a new experimental program designed to give urban children a concentrated first-hand experience in the earth sciences.

The AMNH Departments of Mineralogy and Education, in cooperation with the Office of Science Education of the NYC Board of Education, are planning the program for the special Museum trips which are part of the Board's broad science curriculum called Pathways.

The Museum trip will include a study tour, with a Museum instructor, of the Morgan Hall of Minerals and Gems and of the two dinosaur halls. Approximately two-thirds of the visit will be devoted to the study of minerals in the Morgan Hall, an emphasis that correlates with the purpose of the program: to give students direct experience with the materials that comprise the changing crust of the earth. D. M. Vincent Manson, Assistant Curator of Mineralogy, is serving as consultant for the program.

The program is scheduled for Mondays, Tuesdays, and Wednesdays, 10:00 to 11:30 A.M., beginning March 15 and continuing for ten weeks. Four hundred 7th grade students will participate each day. It is anticipated that the program will be continued in the autumn of 1966.

MAN AND NATURE LECTURES

Dr. George Wald, who has been described as the leading investigator in the chemistry and physiology of vision and in the

(continued on page 2)

GRAPEVINE STAFF

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FROM THE DIRECTOR'S DESK (Cont'd)

undoubtedly have occurred to many of you in the performance of your daily activities. Therefore, I am asking each of you to submit in writing to my office any suggestions for new methods or procedures that you believe would be helpful. Your recommendations will be passed along to the committee for review. The individual submitting the best suggestion on or before April 15th will receive a prize of twenty-five dollars.

I look forward to receiving your thoughts on any measures that will enable us to perform with maximum efficiency in the period ahead.

James A. Oliver

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Watch "NEW YORK ILLUSTRATED"
Ch. 4, 6 p.m., Sat. Feb. 26.

MAN AND NATURE (continued)

biochemical evolution of life, will deliver the 1966 Man and Nature Lectures at the Museum next month. He will speak on "A Biologist's View of Man, His Substance, His Meaning, and His Prospects."

Dr. Wald is professor of biology at Harvard University. His lectures on March 7, 9, 14, and 16 will deal with the nature and direction of life including the human experience. The four talks are titled "The Prelude to Life", "The Origin of Death", "The Sources of Human Nature", and "The Human Enterprise." All employees are welcome to attend the series which will be held in the main auditorium.

The annual Man and Nature Lectures, sponsored by the Museum and the Natural History Press, are designed to bring distinguished scientists before the intellectual community to discuss basic problems of our time. The first series was presented in March, 1965, by Dr. J. Bronowski, Deputy Director of the Salk Institute for Biological Studies, whose talks titled "The Identity of Man" were published last fall by the Natural History Press. The Press will publish Dr. Wald's lectures next fall.

As a National Research Council Fellow in Germany from 1932 to 1934, Dr. Wald was the first to discover the presence of vitamin A in the retina of the eye. He is responsible for most of what is known today about the visual pigments of the eye and how light affects them. He earned his doctorate at Columbia University in 1932 and holds honorary doctorates from four other universities as well as numerous awards and medals

MR. MUSSIG RETIRING

William F. Mussig came to the Museum as Purchasing Agent 23 years ago this month. On February 16 he will be honored by his colleagues at a tea in the Bird Art Gallery and a few days later will start his

(continued on page 3)

MR. MUSSIG RETIRING (Continued)

terminal leave in preparation for reaching retirement age in May.

Mr. Mussig leaves his mark on the Museum community in many ways. Apart from his job, which kept him in close touch with many people throughout the organization, he has played an active role in extra-curricular employee activities. A former president of the Camera Club and member of the E.B.A. Board of Directors, he has also been the guiding spirit behind the employees' art classes which met in his office after hours. Many AMNHers have found enjoyable self-expression in this informal painting group, instructed by Matthew Kalmenoff, Exhibition. On several occasions, Mr. Mussig arranged exhibitions in the staff cafeteria of the group's work.

A life-long New Yorker, Mr. Mussig was born in the Bronx when it was mostly farmland. During World War I he served with the U.S. Army in France, and before coming to the Museum in 1943 he was associated with the steel industry.

While he is reluctant to leave the Museum, he is looking forward to the leisure of retirement and has recently turned down several job offers. He'll continue to live in Riverdale and will devote his time to painting, golf, and occasional travel. We trust the travel will include frequent stops at 79th Street and CPW. He will be much missed here, both personally and professionally, but we know that his new life will be satisfying and creative.

E.B.A. ANNUAL MEETING

At the 57th Annual Meeting of the AMNH Employees' Benefit Association in January, Charles A. Weaver, out-going President, reported a successful year for the organization and thanked his officers for their cooperative support. During his term the E.B.A. supported

(continued on page 4)

RADIO JOURNEYS

A variety of interesting topics are scheduled for forthcoming programs of "Journey Into Nature", the AMNH radio series heard weekly over WNBC. Earlier this month, Dr. Dean Amadon, Ornithology, was interviewed on the variations in birds around the world, the topic of his latest book, published by the Natural History Press. On Feb. 13, Dr. Jerome G. Rozen, Entomology, discussed the acquisition, care, and uses of the insect collections of the Museum. The program of Feb. 20 will feature Vincent Manson, Mineralogy, discussing the composition of the earth and current programs to explore the interior of our planet. On Feb. 27 the program's locale shifts to the moon when Dr. Fred Hess, Planetarium, discusses the physical environment man will encounter when he lands on the lunar surface. Dr. Sydney Anderson, Mammalogy, describes his mammal studies in northern Mexico on the show of March 6. On the 13th Dr. C. L. Smith, Ichthyology, talks about various fish habitats in the Bahamas, and on the 20th John C. Pallister, Entomology, will greet the beginning of spring with a discussion of the insects people can expect to find in their gardens.

Tex Antoine is host on the program which is heard every Sunday at 11:05 A.M. on WNBC Radio (660 on the AM dial, 97.1 on FM).

GOINGS AND COMINGS

Drs. Richard G. Zweifel and Janis A. Roze, Herpetology, returned early this month from a two-week collecting trip to the Corn Islands, 30 miles off the coast of Nicaragua. Although they were unable to get any live coral snakes, as they had hoped, they acquired several recently-killed specimens as well as a number of preserved examples. Dr. Roze will study these in connection with the monograph he is preparing on the coral snakes. The team was successful in obtaining a series of specimens of Rana

(continued on page 4)

E.B.A. ANNUAL MEETING (continued)

the AMNH Chess Club, donated $60 to the Bowling League, and presented a very successful children's Christmas party, as well as the annual E.B.A. dinner dance. A special vote of thanks was extended to Ernestine Weindorf for the work of her Entertainment Committee during 1965.

Following adjournment of the meeting, ballots cast by the membership were counted and it was announced that the following officers had been elected for the coming year:

President, John J. Othmer; Vice President, William A. Judge; Treasurer, Richard L. McPheter; Secretary, Phoebe L. Pierce; Directors, Valentine M. McClure, Mary A. McKenna, and Gerald W. Thurman.

In accepting the presidency, Mr. Othmer pledged to conduct his office with zeal and integrity and expressed appreciation to the members for their continued support of E.B.A. programs.

GOINGS AND COMINGS (continued)

miadis, a frog previously known from just a single example from Little Corn Island. In all, their collections more than doubled the number of amphibians and reptiles known from the islands. En route home they visited museums in Bluefields and Managua.

Director James A. Oliver flew to Bimini, the Bahamas, this month for several days of conferences with Robert Mathewson, Resident Director of the Lerner Marine Laboratory, and Michael Lerner, Honorary Trustee and founder of the Museum field station that bears his name. Their discussions dealt with the repair and disposition of laboratory facilities damaged in last autumn's hurricane.

Dr. Charles M. Vaurie, Ornithology, and his wife, Mrs. Patricia Vaurie, Entomology, departed in January for a

GOINGS AND COMINGS (continued)

five-month trip to Europe and the Soviet Union. Dr. Vaurie, aided by a National Foundation grant, is doing research on the birds of Tibet and will study the collections at various museums on his itinerary.

Dr. Richard A. Gould, Anthropology, left recently for two years of field work among the aboriginal people of Western Australia. He is accompanied by his wife, Betsy. The two plan stops at a number of museums and research institutions en route to Australia.

Dr. Thomas D. Nicholson, Planetarium, spent two days in Chicago this month attending meetings of a National Science Foundation review panel concerned with undergraduate science instruction equipment.

HAIL AND FAREWELL

The Department of Education welcomed two new members last month; Dagnija Scheer, instructor, who holds a B.S. in education from Miami University in Oxford, Ohio; and Judith Levin, who joins the office force as clerk-typist. At the same time, the department said so long to two members of the teaching staff, Charles Hofmann, who plans to devote full time to writing several books on ethno-musicology, and Ruth Baurmash, who will soon become a mother. We'll miss them both and wish them all success and happiness in their future endeavors.

The Planetarium greets a new addition to the Book Corner staff, Norman Fernandez Davila, who hails from La Paz, Bolivia. He has been in this country for the past year and a half, during which time he has worked at the United Nations. He is currently studying the teaching of English in a U.N. training program.

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Please send extra inter-office envelopes to Office Services Division. Thanks.

HEARD IN PASSING

Dr. Robert Cushman Murphy, Ornithology, wrote his "Logbook for Grace" more than fifty years ago during his first expedition for the American Museum. He and Grace Murphy had just been married when he set off, in 1912, on a 17,000 mile voyage to the Atlantic subantarctic aboard the whaling brig Daisy. The book was first published in 1947 and received wide acclaim, but it has been out of print for more than a decade. Now the Time Reading Program of Time, Inc., has reissued it in a handsome format with an edition of 100,000 copies. The new edition is identical with the original except for the inclusion of a publisher's preface and an introduction by Dr. Murphy's good friend and colleague, Dr. George Gaylord Simpson.

Anthony Gallardo, Electrical Shop, continues to burn the midnight oil in his evening educational program. He is now studying data processing and computer programming at the Radio Corporation of America Institute. He devotes three evenings a week to the course of study which takes 18 months to complete. . . The Electrical Shop also takes professional pride in the sons of two of its members, Fred Pavone and Andrew Cordier. The young men, Patrick Pavone and Ronald Cordier, recently graduated from the Electrical School of Local 3, International Brotherhood of Electrical Workers, after serving five-year apprenticeships. Each received a diploma from the school, a certificate from the State Board of Education, a bronze medallion, and a library of books on electronics. The graduation, attended by members of our Electrical Shop, took place at the new Electric Industry Center on Long Island.

The thoughts and good wishes of the Museum family are with several of our colleagues who have been on the sick list for some time. Among those hospitalized or convalescing at home are Dr. Harold E. Anthony, Frick Laboratory; Thomas Hogan and Clifton Brown, Custodial Services; and Richard Cross, Parks Department inspector whose regular headquarters is in our Maintenance and Construction Division. We wish them each a fast recovery and look forward to having them back with us soon. . . . Meanwhile, it's a joy to see Jack Carew, Custodial Services, at his usual post again after nine weeks sick leave.

Frank Hoffman, Custodial Services, has been handing out cigars (both real and chocolate) to celebrate the birth on Feb. 9 of his daughter, Dawn Margaret. She weighed in at 7 pounds, 2 ounces, and measured 20 inches. Dawn is offspring number three for Mr. Hoffman and his wife, Bea.

NEWS OF A FORMER COLLEAGUE

The Print Shop has forwarded to us a recent copy of the Tryon (N.C.) Daily Bulletin, a publication that describes itself as "The World's Smallest Daily Newspaper." A page one story reports that Bailey Lewis, who retired from the Print Shop two years ago after 30 years at the Museum, has been named manager of the Tryon Lake Lanier Motel. The story also contains what is undoubtedly the first reference to the Grapevine ever to appear in the world's smallest daily newspaper (which happens to be just the size of the G'vine.) It says that Mr. Lewis once described the natural beauty of his native North Carolina to the editor of the Museum house organ, and this inspired us to publish an article about the state's beautiful mountains. Well, almost. In any case, it is lovely country, and travelling AMNHers will have good reason now to tour it and to stop at Tryon.

AMNH CHESS CLUB

Officers for 1966, elected by the AMNH Chess Club, are Lewis Brown, President, and Carleton Beil, Secretary. The Club meets on most weekdays during the noon

(continued on page 6)

AMNH CHESS CLUB (Cont'd from page 5)

hour in the room above the Credit Union office, Roosevelt Memorial lower level, and new members are actively encouraged. Beginners are especially welcome and anyone wishing free instruction is invited to get in touch with Nick Amorosi, ext. 228. The interest of those who would like to play checkers is also solicited.

TRADING POST

Manuscripts and theses professionally typed at reasonable rates. Call Sara Nicoll, ext 265.

Items For Sale

Leica camera, Model III, like new. Lenses include Summar f1.2; Elmar f3.5 wide angle; Elmar f3.5 - 50 mm; Elmar 13.5 cm-f4.5 telephoto. Leica filters (3), camera level, lens hood, cable release. Zeiss Ikon transparency or negative copy attachment. Cost over $1200. sell for $375. John Erwin, ext 473 or 247.

(Continued next column)

BE SURE TO SEE the Museum on television on Saturday evening, Feb. 26, when the program "New York Illustrated" will be devoted to several exciting, current projects of the Department of Anthropology. Filmed here in color last month, the show will depict research and field work as well as a preview of the forthcoming Hall of Eastern Woodlands Indians. It will be on Channel 4 (WNBC-TV) at 6 p.m.

AS A MATTER OF FAIR PLAY in the a.m. coffee line at the main cafeteria, it is requested that you take your place at the end of the line and not ask a friend to include your order with his.

TRADING POST (Continued from left column)

Hoover "Lark" upright vacuum cleaner, superb condition, less than a year old. Grey fur cape. Women's Hudson Bay "blanket" coat with hood, excellent condition, large size. Call Marilyn Galusha, ext. 362, room 113.

1963 Corvair, Monza. 4-door, stick shift, fully equipped, excellent condition. Call DE 5-9311.

CREDIT UNION

The 31st Annual Meeting of the Employees' Federal Credit Union at the Museum was held on January 24, 1966. Philip Miller, President, read the report of the Board of Directors and stressed the need for members to help the Credit Union by offering their time to work with various committees of the organization.

It was announced that a dividend of 4.8% would be paid on all share accounts containing $5 or more as of the end of 1965, the dividends being credited to the accounts. Interest on loans will remain at 2/3 of 1% of the unpaid balance, a rate lower than that offered by commercial banks on personal loans. Loans of up to $4000 are issued with security and must be repaid within 5 years, the period of repayment depending on individual need. Members may save a maximum of $5000 in a single account.

Reports of the Credit and Supervisory Committees were read, and Harry Lange, Treasurer presented and explained the financial report.

FINANCIAL STATEMENT - DECEMBER 31, 1965

Loans outstanding	$ 181,354.44	Share Accounts	$ 225,935.77
Total cash on hand in banks including savings accounts	24,184.89	Regular Reserve	22,593.58
Savings and Loan Shares	50,000.00	Accounts Payable	54.42
Equipment	1,303.64		
Prepaid insurance	693.40	Undivided earnings before dividends	9,024.10
Other assets	71.50		
	$ 257,607.87		$ 257,607.87

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIII No. 3 March, 1966

FROM THE DIRECTOR'S DESK

Our Museum has many meanings for the public it serves, and the events of this spring give striking evidence of the diversification of the activities we offer.

In one busy week at the Museum this month evening events alone brought close to 5000 visitors, who came for the Man and Nature Lectures, the adult education courses, the members lectures, and the Planetarium courses and sky shows.

Other events scheduled include the opening of three sections of the Hall of the Biology of Invertebrates, and the opening of the Hall of Indians of the Eastern Woodlands; the annual James Arthur Lecture; and the Bio-Acoustics Conference to be held in April in cooperation with the Office of Naval Research, which will bring scientists here from Europe and the Far East, as well as from many parts of the United States.

All of our special activities and our regularly scheduled offerings for school groups, teachers, members, and the general public are important to science and education, and many of the activities we have mentioned are being carried out under the severe handicap of a reduction in personnel that has resulted from the austerity regulations inaugurated by the City. We appreciate the cooperation of all of our employees who make these programs possible, often at considerable personal sacrifice.

James A. Oliver

EDWARD T. MALLEY

The death of Edward T. Malley on February 22, two days after he had suffered a heart attack, came as a severe shock to the Museum family. The soft-spoken Assistant Custodian, who had recently celebrated his 59th birthday, held the warm affection and deep respect of all who knew him during his 30 years of service to the Museum.

Mr. Malley, a native of Long Island, had worked in Wall Street as a young man. When he came to the Museum in 1936, his supervisor discovered that he had a good memory in attaching names to faces, and assigned him as time keeper at the subway entrance. (In those years every employee was clocked in on arrival at the Museum.) He subsequently advanced to division clerk and later to supervisor. As Assistant Custodian since 1954, he was in charge of building services for all special events such as meetings, lectures, and dinners held at the Museum.

During World War II, Mr. Malley took military leave to serve with the U.S. Navy in the Pacific as radio man on a fleet oiler. A life-long devotee of the sea and sailing, he owned his own boat and was an enthusiastic fisherman.

Meticulous in his manner and dress, Mr. Malley represented the Museum with dignity and a strong sense of responsibility in his frequent dealings with visitors. With his death we have lost a fine ambassador and a good friend. His colleagues express their deepest sympathy to his wife, La Verne Malley, and their son Jack.

GRAPEVINE STAFF

Editor - Kate Swift, Public Relations; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Ralph Csencsics; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - Robert Adlington; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart VanDeusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Gertrude Poldervaart; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Linda Britton; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - Mary Nettleton; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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EXHIBITS OPENING MARCH, 31st

The Museum public will soon be able to enjoy three fascinating new exhibits in the Hall of the Biology of Invertebrates. "Bioluminescence" illustrates the phenomwnon of light-emitting plants and animals, glowing with their own eerie colors, "Evolution: Change through Time" offers a striking demonstration of how animal species can change over the millenia or, even, in one century. The third section displays the delicate gem-like glass models of the one celled protozoans, minute aquatic rotifers, and the coelenterates - jelly fish, hydroids, sea anemones, and coral.

In addition, the popular exhibit "Shrimps, Lobsters, and Crabs," which has been closed for nearly five years, is being refurbished and will be reopened along with the new displays.

ENROLLING FOR MEDICARE

When Medicare becomes effective on July 1 of this year, only those persons who have filed written application for Part B of the program by March 31 will be eligible for doctor bill insurance benefits. Enrollment is limited to those who are now 65 and over or will reach 65 by July 1. Those reaching 65 after July 1 are eligible to enroll during the period three months prior to the month of their 65th birthday. Those who fail to enroll during their specified enrollment period will have to wait for an extended interval after which the cost of coverage will be higher than the $3 a month at which the program will start in July.

Application forms may be obtained from any office of the Social Security Administration. For the office nearest you, check the telephone directory under United States Government: Health, Education, and Welfare Department.

Coverage under the present Group Health Insurance and Blue Cross plans to which Museum employees and pensioners belong will be terminated as of July 1 for all subscribers aged 65 and over. For all others, coverage under the existing plans will cease on the day they reach 65. This procedure is necessary to avoid duplication of benefit payments.

APPOINTMENT IN HERPETOLOGY

Ronalda Keith, who has been working in the Department of Herpetology for the past several years, has been appointed an Associate in the department. On several trips to Africa Mrs. Keith has made extensive collections of toads for the Museum and has documented virtually every species collected with tape recordings of their calls. She is currently preparing a taxonomic report on African toads.

PROTECTION AGAINST MEASLES

1966 is expected to bring a high incidence of measles among children, according to the New York City Department of Health. For young children, the disease may have serious consequences including brain damage and even death, the Department points out. A new vaccine that provides effective protection is now available for pre-school children at the Department's Child Health Stations. It is also being offered in the public schools for children of pre-kindergarten through first grade. In order for school children to receive the measles vaccination, parents must sign a request form and should make sure the child is in school on the day the vaccination is to be given

The Health Department urges that all children up to the age of 7 receive the measles vaccination, either through its services or by a family doctor. Locations of Child Health Stations can be obtained by telephoning DI 9-2255.

AMNH CAMERA CLUB

Interesting topics have been announced for the next two meetings of the Camera Club by Club President David Quinn. The meeting of March 25 will deal with Print Contrast and Control. The program of April 22 will include the showing of a film strip of pictures taken by the famous pioneer photographer, Mathew Brady. The film strip consists of a collection of Brady photographs discovered a few years ago in a barn in upstate New York.

Camera Club meetings are held in Classroom I of the Planetarium (basement level) from 12 noon to 1 p.m. Everyone is invited. Bring sandwiches and a friend.

GOINGS AND COMINGS

Dr. T. C. Schneirla, Animal Behavior, is spending the month of March at Barro Colorado Island in the Panama Canal Zone where he is continuing his studies of the army ants. Dr. Schneirla did field work there in 1952 and 1955. On his current expedition he is working with photographers on the shooting of a scientific film, in color, on the army ants for Encyclopedia Britannica Films.

Dr. Donn E. Rosen, Ichthyology, left last month for Guatemala where he will be joined by Dr. Reeve M. Bailey, Research Associate, for approximately two months of field work. They will explore the fish fauna of the Rio Salinas system in the Peten and Alta Verapaz, an area in which there seems to have been no previous collecting of fishes. . .Another ichthyologist, Dr. C. Lavett Smith, is currently leading the sixth cruise of the Lerner Marine Laboratory's Biological Survey of the Bahamas. The purpose of the month-long voyage is to study fishes and other aquatic organisms in their natural habitat as well as to collect certain specimens. Participants in the cruise include Joel J. Sohn of the Ichthyology Department.

Dr. Jerome G. Rozen, Jr., Entomology, recently spent two weeks studying bees at the William Beebe Tropical Research Station in Trinidad, W.I. . . .Dr. Janis Roze, Herpetology, is visiting several universities in the western U.S. this month in order to study collections of coral snakes.

Dr. Bobb Schaeffer, Vertebrate Paleontology, spent five days in late January at Bimini, Bahamas, participating in the conference on shark biology sponsored by the American Institute of Biological Sciences, the Office of Naval Research, and the Lerner Marine Laboratory of the Museum. Dr. Schaeffer presented a paper on shark evolution.

HAIL AND FAREWELL

Dr. Fred C. Hess will leave the full-time staff at the Planetarium at the end of this month to resume a teaching career. Dr. Hess joined the staff in 1964 having previously been a special lecturer at the Planetarium for six years. He will return to the Maritime College of the State University of New York where he was an associate professor until 1964. In his new post he will develop a series of programs for educational television to be carried on Channel 7 starting about May. He will continue to teach evening courses, however, at the Planetarium and hopes to resume lecturing at the sky presentations at a later date. We wish him much success in his new endeavors and we're happy that he'll still be with us part time.

Marilyn Galusha left the Department of Vertebrate Paleontology in February to spend a year in Spain. She had been a scientific assistant here since 1961. She will be living and working in Madrid, but hopes to travel a good deal and become acquainted with the various provinces. The good wishes of all her Museum friends go with her.

The Entomology Department welcomes Jean Warburton, new preparator of Lepidoptera, who is attending City College at night .. And the Natural History Press greets two new editors: James Silvan, formerly of Scholastic Publications, will be senior editor of the new Nature and Science advanced edition, scheduled to begin publication in September. Thomas S. Childs, Jr. is now associate editor on the NHP Book Program. A former college traveller for Doubleday and Company, he lives in Manhattan with his wife and 3-month old daughter.

NEWS OF A FORMER COLLEAGUE

John Stoutenburgh, formerly of the Education Department here and now the director of the Mid-Fairfield County Youth Museum in Westport, Conn., recently signed a contract with Lippincott publishing company to write a biography of Roy Chapman Andrews. The book will be a young people's version of the life of the great explorer who was on the AMNH staff for 35 years.

A VENERABLE MAILING PLATE

Although we try to keep all our addressograph plates up to date, there is occasionally a delay in recording a change of name or address. Among the many categories of such plates maintained by the Museum, probably the only one that is used but once a year is the list of sister institutions around the world that receive our Annual Report.

The Field Museum of Natural History, which in 1943 had its name changed to the Chicago Natural History Museum, recently resumed its former name. And the other day our mail pouch brought a handsomely lettered scroll bearing a picture of the great Chicago museum, its official seal, and the following inscription:

"To The American Museum of Natural History and its Director, Dr. James A. Oliver, eminent participants in the world of museums, where patience is a virtue, and sometimes, even an economy -- A CITATION. Through 23 long years you waited, without despair and without complaint until ultimate vindication."Below this was pasted an impression of our mailing plate addressed to "The Director, Field Museum of Natural History." The inscription continued, "Given under seal this First day of March, 1966. (signed) E. L. Webber, Director Field Museum of Natural History, Formerly Chicago Natural History Museum, Formerly Field Museum of Natural History."

Which just proves that one should never throw anything away.

HEARD IN PASSING

Howard Topoff, Animal Behavior, was the guest interviewee recently on Long John Nebel's all night radio show over WNBC. From midnight to 4 a.m. Mr. Topoff spoke as a myrmecologist (student of the ants), during which time he received many phone calls and telegrams from listeners who found the subject of ants and their behavior extremely interesting.

The Thomas Y. Crowell Company has announced the publication in April of two books by Dr. Franklyn M. Branley, Planetarium. One is called "The Earth: Planet Number Three", which sounds pretty self-explanatory. The other caries the engaging title "Flash, Crash, Rumble, and Roll."

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIII No. 4 April, 1966

FROM THE DIRECTOR'S DESK

Recently it was my pleasure to meet, for the first time, a man whose contribution to the Museum is unique. This gentleman, now 87 years old, was employed here for 40 years during which time he created the extraordinary hand-blown glass models of Protozoa and other species of invertebrates that have been admired by millions of visitors through the years. Last month the models were placed in a new setting, and are beautifully displayed in the Hall of the Biology of Invertebrates.

Hermann O. Mueller, the man who created these gem-like objects, came back to the Museum to bring a generous gift of a series of invertebrate models that he created soon after his retirement.

Mr. Mueller attended the press preview of the new exhibition and it was delightful to hear him talk with warmth and enthusiasm about his work. His presence was a symbol of all the rare talents, the skills, and the quality of workmanship that have gone into the exhibitions of the Museum during nearly a century and that are represented here today.

From the beginning, the Museum has consistently attracted individuals of exceptional artistic creativity, just as it has attracted outstanding scientists and educators. It is the blending of artistic expression with scientific scholarship, at the highest level of each, that sets the Museum apart and gives to the individual visitor a personal sense of exploration and discovery.

James A. Oliver

MARINE BIO-ACOUSTICS SYMPOSIUM

Forty-two scientists from six countries will gather at the Museum on April 13 to participate in a 3-day symposium on the most recent advances in the rapidly growing field of marine bio-acoustics. In addition, more than 100 interested observers are expected to attend the meetings which are being held in the Hall of Mexico and Central America, currently closed to the public for renovation.

Representatives of private and governmental agencies in the United States, England, France, Germany, Holland, and Japan will present a total of 19 papers, many of which will be accompanied by films, slides, and tape recordings. Dr. William N. Tavolga, Department of Animal Behavior, is Program Chairman for the conference.

Topics to be discussed include the acute hearing of the bottlenose porpoise, which can detect sounds 7 octaves above those audible to human ears; the superior sound-making abilities of the ocean's noisiest fish as deduced from an analysis of their structure; and practical applications for commercial fishing such as guiding salmon through dams by means of low frequency sounds and the luring of fish by playing back tapes of feeding fish.

The symposium is being sponsored jointly by the Museum and the U.S. Naval Training Device Center in Port Washington, N.Y., where the conferees will be given a tour and demonstration on the morning of April 14. The international meeting is the second of its kind, the first having been held at the Museum's Lerner Marine Laboratory in the Bahamas in 1963 under the joint sponsorship of the Museum and the Office of Naval Research.

GRAPEVINE STAFF

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REMINDER FROM THE CREDIT UNION

Springlike days make us think of summer vacations and the inevitable question, "Where do I get the money?" A loan from the Employees' Federal Credit Union at the Museum can be the answer. It's convenient to have the payments deducted automatically from your check each pay period, and you may pay off the loan ahead of time without suffering the penalty imposed by many banks and loan agencies. Even if you are a shareholder, you can borrow the money you need and leave your savings intact. Visit the Credit Union office, lower level of Roosevelt Memorial, any Tuesday or Thursday between 12:15 and 1 P.M.

DR. MURPHY HONORED

Dr. Robert Cushman Murphy, Ornithology, has been named the 29th recipient of the Explorers Medal. The presentation was made at the Explorers Club annual dinner in New York on April 1.

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DISCOUNT TICKETS for the Ringling Bros. Barnum & Bailey Circus at Madison Square Garden are available for various evenings in April and May. See Larry Pintner, Office Services.

DR. BRASS RETIRES

Dr. Leonard J. Brass, Associate Curator of the Archbold Collections, retired from his post last month after 26 years with the Museum. His headquarters during much of that period was the Museum's Archbold Biological Station at Lake Placid, Florida, where he was staff botanist and a member of the Advisory Board. In addition, he took part in seven Archbold Expeditions to New Guinea and Australia, for five of which he was expedition leader.

Dr. Brass is an internationally known botanist and has contributed more than any other individual to man's knowledge of the flora of New Guinea. Born in Australia, he received his botanical training at the Queensland Herbarium. His association with the American Museum began in 1933 when he participated in the First Archbold Expedition to New Guinea. He had previously headed two botanical expeditions to that area for the Arnold Arboretum of Harvard University.

During World War II, Dr. Brass served in the Canadian army and later as a consultant to both the U.S. Navy and Army Air Force on matters related to the vegetation and ecology of the islands of the South Pacific. He became a U.S. citizen in 1947. After the war, between trips to the South Pacific for the Museum, he also made two expeditions to Africa. The latter, in 1949, was sponsored by pharmaceutical interests for the purpose of obtaining vegetable precursors for the manufacture of cortisone.

On his expeditions to New Guinea Dr. Brass has explored some of the least known areas in the world, including regions never before traversed by westerners. The biological information and specimens that he and his colleagues have obtained there and in Australia form the priceless Archbold Collections of the Museum, the most extensive of their kind anywhere in the world. The expeditions are sponsored by Richard Archbold, Research Associate in the Department of Mammalogy and Resident Director of the Florida field station that bears his name.

Dr. Brass spent a few days at the Museum this month and leaves April 18 for Great Britain where he will visit fellow botanists and members of his family. After a brief stop in Holland, he'll proceed to Australia where he will make his permanent home. He has been appointed Honorary Curator of the Flecker

(continued on page 3)

DR. BRASS RETIRES (continued from page 2)

Herbarium of the North Queensland Naturalists Club at Cairns, the base site of the 1948 Archbold Expedition to Cape York of which he was the leader.

Although Dr. Brass has been in residence here at the Museum only for brief periods, he holds the warm affection and respect of many employees, including those who have worked with him at the Florida field station. We are sorry to lose him to Australia, and we sincerely hope he'll return to his adopted country for vacations in the future.

COMINGS, GOINGS, & GATHERINGS

William Old, Department of Living Invertebrates, went to Florida in February at the invitation of the Broward County Shell Show to serve as a judge at the show, held in Fort Lauderdale . . . .In the same department, Dr. Ernst Kirsteuer left early this month for the island of Dominica in the British West Indies where he is participating in a biological survey of marine invertebrates being conducted under the auspices of the Smithsonian Institution. And Arnold Ross took off to spend three months at the Scripps Institution of Oceanography in La Jolla, Calif., where he will be studying Antarctic cirripeds.

Dr. C. Lavett Smith and Joel J. Sohn, Ichthyology, have returned from the sixth cruise of the Lerner Marine Laboratory's Biological Survey of the Bahamas and Dr. Smith reports an interesting variety of activities. During this cruise, the scientists recorded noises made by squirrelfishes, collected orchids, and studied the biology of sharks and rays. They also made studies of organic aggregates from the waters of Hogsty Atoll, and of a small mammal called the "heutia" that is known only from the remote and seldom visited Plana Cays of the eastern Bahamas.

Dr. Stuart Keith, Ornithology, narrated his film "Sights and Sounds of the African Wilds" at the March annual meeting of the Linnean Society in New York. This is the film with which he has participated in the film-lecture tour program of the National Audubon Society.

HAIL AND FAREWELL

Mrs. Gay Ramadhushaman has joined the Department of Anthropology as an exhibition assistant, helping Dr. Stanley A. Freed with the final installation of the new Hall of Indians of the Woodlands and the Plains. Mrs. Ramadhushaman is a graduate student at New York University.

The two new faces at Natural History Press are those of Linda Calvert, secretary to Thomas Childs, and Jeanne Springer, secretary to Jake Page. Miss Calvert, who lives in Ridgewood, N.J., graduated from Mt. Holyoke College last June and was with Doubleday and Company before coming here. Miss Springer took her B.A. at the University of Cincinnati in 1964 and comes to us from the New American Library.

Maria Buerkli is the new cataloguer and general assistant in the Department of Ichthyology. A native of Switzerland, she came to this country three years ago. She's a travel enthusiast and enjoys hiking and music.

Welcome to all!

Terry Caleca has resigned from General Accounting where for the past seven years she has been secretary to Jim Williamson. She likes variety and plans to look for a job in a different field of work. We'll miss seeing her and wish her all the best of luck in whatever new venture she undertakes.

Kate Swift leaves the Museum this month after nearly twelve years with the Public Relations Department. Miss S. has been in the process of departing for several months, a clear indication that she has mixed feelings about saying goodbye to all the great people at AMNH. Even now, she'll keep her connection here as G'vine editor for a few months until a new editor takes over. Her new job is at Yale University which is located conveniently close to her home in Madison, Conn.

STOP-SMOKING PROGRAM

The New York City Department of Health is sponsoring a special free program to help people who want to break the smoking habit. Anyone wishing to participate is invited to attend two initial meetings at Cathedral High School, Lexington Ave. at 50th Street, at 7:30 P.M., Monday, April 18 and 25. Thereafter, participants will continue in smaller group sessions for a period of ten weeks. There is no charge.

THE MEMORY OF ED MALLEY

n a very thoughful letter to the Grapevine, ollowing our report last month of the death of dward T. Malley, Assistant Custodian, Mrs. alley wrote, "Thanks for the sympathy of all he Museum family whom Eddie loved working with hese thirty years." The memory of Mr. Malley ill live in the hearts of his friends here for long time to come.

HEARD IN PASSING

ongratulations to John C. Pallister, Entomogy, on his recent election to honorary life embership in the Explorers Club. Mr. Pallister as been an active member of the club for many ears and is a former president.

ylvia A. Karchmar, Ichthyology, and her husband ecently returned from a 21-day trip to Europe a a charter flight of the Matterhorn Sports lub. They visited Paris, London, and Geneva here they rented a car and toured the mountains, nd then spent 10 days skiing in the French lps. They report that skiing conditions were leal, and the weather so mild and sunny that en skiers wore no shirts and the women wore kini tops with stretch pants.

SNOOP GROUP

he Department of Animal Behavior has organized "Snoop Group" consisting of department members ho would like to know more about the activities other departments of the Museum. By appointent they have visited the departments of Hertology, Living Invertebrates, and Mammaolgy, nd have found their tours most enlightening nd interesting. A spokesman for the group old the Grapevine: "It is surprising how little actually know about many of the functions of his huge museum. The 'Snoop Group' plans to ill this gap, at least for members of the D.A.B."

TRADING POST

at for sale: 16-foot fiberglass, 40 H.P. outoard. Navy top, 4 unholstered seats, life eservers, pillows, and trailer. $950. Patrick Connell, Plumbing Shop, ext. 201.

e following note has been received by the NH Personnel Office.

ar Sir: I want to rent an apartment for myelf and four children (non-destructive) for proximately 1 or 1½ months ending Aug. 15 this mmer. A small one will do (2 or 3 rooms) as

(continued on right)

TRADING POST (continued)

we plan to spend most of our time in the Museum! Is there anyone on your staff who would be interested? Thank you. Nancy P. Trotti (Mrs. Lewis H. Trotti, 913 Valley Road, Aiken, S.C. 29801.)

NEWS OF FORMER COLLEAGUES

A full-page advertisement for Steuben Glass in a recent issue of the New York Times Magazine showed a stunning piece of crystal art titled "Spring Trilogy." It is a trefoil shape and in each leaf a cluster of delicate spring flowers is engraved. The practiced eye of Kay Beneker recognized the artist, even before she read the credit line under the picture,"Engraving design by Alexander Seidel." Mr. Seidel retired several years ago from the Exhibition Department where he designed and made many beautiful models and reproductions from nature for the exhibition halls of the Museum. He continues his highly successful career from his home in New Jersey and many of his Museum friends look forward each year to receiving his charming original Christmas cards.

Ben Connolly, who retired from the Museum in 1945 (can it really be that long?) writes from his home in Florida that he's convalescing well after a short stay in the hospital. He and his wife were in an automobile accident last summer while enroute to New York to visit old friends here. Mr. Connolly's injuries continued to give him trouble through the fall and winter, and in March he checked into the hospita for X-rays which revealed a muscle disorder that his doctors have now corrected. He has had to give up his job with a hotel, but his letter sounds cheerful and we hope he will be completely recovered very soon. He sends his warm regards to his many friends here and would be delighted to hear from them. His address is 2226 Lincoln Street, Hollywood, Florida.

NEW CHECK CASHING HOURS

Effective Monday, April 18, hours for cashing checks in the Office Services Division will be limited to 11:30 A.M. to 1 P.M. This schedule will be adhered to firmly and everyone is urged to cooperate by not asking to cash checks at other times.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIII No. 5 May, 1966

FROM THE DIRECTOR'S DESK

This month we have opened two new major facilities that will add immeasurably to the effectiveness of our research and teaching programs.

On May 16 the Department of Ichthyology moved officially to new quarters on the second floor (Sections 7, 15, 17). The new laboratories, offices, and storage rooms give the department the most modern equipment available and set a standard that we would like to achieve, in time, for all our scientific departments. Construction of these quarters was made possible by a grant from the Special Facilities Program of the National Science Foundation and a special award from the Board of Trustees of the Museum.

On May 23 the Department of Anthropology opened the new Hall of Indians of the Eastern Woodlands on the third floor. The American Indian has long been one of the most popular subjects of study with Museum visitors and we are delighted to have some of the most important material from the collections once more on view in an outstanding exhibition.

The development of new facilities is not easy from any point of view. Many skills and much talent are required of those directly involved in the work; patience is required of employees who

(continued on page 2)

QUARTER CENTURY CLUB

According to the astronomers, the faster one travels, the less evident is the passage of time. And if one could move at the speed of light, time would stand still. This is what seems to happen once every year on an evening in May in the Roosevelt Memorial rotunda and the Whitney Bird Hall. When the members of the AMNH Quarter Century Club get together for their annual Recognition Dinner, many decades of dedicated service and fellowship in the Museum are compressed into one delightful evening and events long past seem to have happened only yesterday.

At the Club's 17th annual gathering on May 12, four freshmen were inducted into its elite membership: Katharine Beneker, Robert W. Kane, Allan F. O'Connell, and Joseph W. O'Neill. Two other employees who also reached 25 years of service--Theodore Safranek and Bernard Wehrle--could not be present, but we look forward to greeting them next year.

President Alexander M. White attended the cocktail reception, and visited with many of the club members. Vice President C. DeWolf Gibson served as master of ceremonies at the dinner. Mr. Gibson identified the 166 members of the Club as being among "the aristocracy of those who care," and expressed appreciation for their many years of devoted and productive work. He noted that 90 members were present and expressed the hope that those who were ab-

(continued on page 2)

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Ralph Csencsics; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION Thelma Pollick; FOSSIL INVERTEBRATES - Beatrice Brewster; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - J. Frederick North; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY Gertrude Poldervaart; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE Ernestine Weindorf; NATURAL HISTORY PRESS - Linda Britton; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - Mary Nettleton; PRESIDENT'S OFFICE - Ethel Smith; SHOPS Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

FROM THE DIRECTOR'S DESK (cont'd)

are dislocated or who have to take long detours around the demolition and construction areas. I believe, however, that we have arrived at a stage of our building program at which all of us can begin to see tangible results, and I think we will agree that the temporary inconvenience is eminently worthwhile.

On behalf of the Administration, I thank all of you for your cooperation in helping us to achieve an increasingly beautiful and meaningful Museum.

James A. Oliver

FOR SALE: Attractive 3-bedroom home near Scranton, Pa. Fully furnished. 10 years old, oil heating, 1 acre of land. $11,500. Write William D. Wylie, RD 2, Lake Ariel, Pa.

SUBLET: June 20 - August 17. Six-room duplex apt., C.P.W. at 104 St. furnished. $255 incl. gas & elec. Call Sara Nicoll, ext. 265, or eves. at 866-3410.

QUARTER CENTURY CLUB (cont'd)

sent would be with us next year.

Special guests at the dinner were Trustee and Treasurer Elbridge T. Gerry and the noted New Yorker writer Geoffrey Hellman who is writing a history of the Museum to be published in conjunction with our centennial celebration in 1969.

Director James A. Oliver offered some wise and comforting comments from Victor Hugo on the relativity of age ("40 is the old age of youth; 50 is the youth of old age") and some humorous sidelights on the activities of the new members (how blue shoes helped Bob Kane win his wife.) Assistant Director Walter F. Meister then presented life memberships in the Museum to the inductees.

It was an evening for renewing old friendships and catching up on the news of retired colleagues who visit the Museum all too infrequently, like Dr. Grace Fisher Ramsey who expressed the feelings of many when she said that someone should invent a 48-hour day for people who retire and have so much to do that they can't find the time in which to do it. . .and Honnie Scharf, a good example of Dr. Ramsey's point, who recently redecorated her home in Bronxville and will be going up to Vermont on weekends soon to get her country home in Vershire ready for use this summer. . .Jake Stephens who was recently hospitalized but didn't look it--he and his wife continue to enjoy their home in Rosedale and their children and grandchildren who live nearby. . .Nick Caggana who had spent a busy winter traveling all over Mexico, visiting Tony Tumillo in Florida, and heads south again shortly to visit Bailey Lewis in Tryon, N.C. . . .Mr. Tumillo himself, who loves his home in St. Petersburg where he keeps a handsome tan by gardening and still finds time for softball and shuffleboard. . .Lilian Utermehle who came up from Washington for the dinner and was delighted to see so many old friends --she and her sister were traveling back by way of Wayne, Pa., to visit friends. . . Zoltan Batary who has been living in Ari-

(continued on page 4)

JAMES SCALLY RETIRES

At the Quarter Century Club Dinner the other night, Dr. Dean Amadon recalled an incident that happened some years ago when he was trying to open a window in the Whitney wing. He asked Charles O'Brien to help him, but together they couldn't budge it. They applied a crowbar, still without success. Then along came Jim Scally who appeared barely to touch the window, and it slid open.

Mr. Scally, who retired from the Museum March 31 after 29 years of service in the Custodial Department, has a reputation for coming along at the right time to lend a hand--not only by his extraordinary physical strength, but by his kindness, cheerful humor, and thoughtful consideration for the concerns of Museum visitors and fellow employees.

Born in Ireland, he came to the Museum in 1937. For one period of 14 years, when the custodial force was smaller than it is today, he was the sole custodian of the entire Whitney wing, handling all the cleaning operations as well as guarding the exhibition halls and assisting visitors. In recent years, he has been assigned to the main entrances.

At present Mr. Scally is kept busy at home taking care of his wife who is recuperating from an operation. When she's on her feet again they'll take a trip to Florida to visit their son (they have four children and 13 grandchildren), and after that perhaps to Ireland where one of Mr. Scally's brothers lives.

Meanwhile, as soon as the weather permits, we know that Mr. Scally will be enjoying his favorite sport, fishing. All of us will miss him a great deal, and we wish him much happiness and good fishing wherever he may cast his line.

KATHARINE BENEKER RETIRES

Katharine Beneker, who joined the AMNH Quarter Century Club on May 12 and took an early retirement on the 13th to become Mrs. John Franklin Murphy in the very near future, leaves a giant void in the day-to-day life of the Museum. Our one consolation is that her perfect timing assures us of seeing her at least once a year at the annual Recognition Dinner. On the positive side, her hundreds of Museum friends, active and retired, are delighted to learn of her forthcoming marriage.

Miss Beneker is widely recognized as one of the country's outstanding exhibition artists. Under her guidance the Museum has produced temporary and special exhibitions that have been lauded for the esthetic appeal, clarity, and versatile use of relatively simple and inexpensive techniques and materials. Of particular interest have been her "Men and Masks", "Carvings in Ivory, Wood, and Stone", "From The Neck Up", and the dramatic second floor exhibition "Men of the Montana", opened in 1951 and still on view.

In addition to other temporary exhibit areas in the Museum, Miss Beneker has been responsible, from conception to execution, for exhibits in the Corner Gallery. Here, to make visual the excitement and significance of the vast world of man and nature, she has used paintings, photographs, sculpture, native handicrafts, and once even a "peep show" of three-dimensional slides mounted with individual viewers. Her sharp eye for good exhibition ideas has resulted in shows of fish prints from Japan, paintings from a mission in Rhodesia, animal sculpture by contemporary American artists, and the creative outpourings of Argentinian children, as well as the work of photographers from all over the world. Last spring she designed the striking library exhibit "Natural History Illustrated", currently on view in the Corner Gallery.

Most recently Miss Beneker has coordinated all exhibition work in the new Hall of the Biology of Invertebrates. During her 25

(continued on page 4)

QUARTER CENTURY CLUB (cont'd)

zona in recent years and is about to take off for the grand tour of Europe... Arthur Heinimann, who reported with pride that his wife is now working, taking care of elderly people. . .Hazel Gay, who extols the pleasures of living in Manhattan where one can never be bored--her apartment in the Chelsea area is in convenient traveling range of everything worthwhile, including the Museum.

Dorothy Shuttlesworth has two books coming out in the fall, "Wildlife In South America," illustrated by Fred Mason--who was also present for the dinner--and "Animal Camouflage," illustrated by Matthew Kalmenoff and being published by the Natural History Press. Mrs. Shuttlesworth also has two more books in the works, and her son Greg (this will show you how time flies!) is to be married in August. . ."Lamp Man" Adolfo DeLuca and his wife spent six wonderful months last year traveling by bus through France, Italy, Austria, Switzerland, and Germany, where Mrs. DeLuca was born. . .Betty Emery, traveling closer to home for a change, recently visited South Carolina and Florida where she talked on the phone with Ethel Curran (Mrs. Howard Curran). The Currans asked her to give their best to all AMNHers. Mrs. Emery is very active in the Yonkers chapter of the Business and Professional Women's Clubs and has been busy this spring interviewing candidates for the scholarships given by the chapter. Her next trip will be to Baltimore to visit her year-old grandchild Melissa.

Here in the New York area, Club members who are retired keep their vigor and vitality in a variety of ways: Ed Meyenberg continues making improvements on his two houses; Marge McGoldrick has joined the banking set with a part-time job on Wall Street; Jim McKeon, having reached the age of consent (he graduated to retirement just 21 years ago) has quit the banking set and is watching spring arrive in Inwood Park; Don

(continued on page 5)

KATHARINE BENEKER RETIRES (cont'd)

years at the Museum she held ten different staff titles, the last being Assistant to the Chairman of Exhibition and Graphic Arts.

Miss Beneker's future husband is a lumber company executive. They plan to be married in June and will make their home in Greenlawn, L.I., which is close enough to the Museum that we can surely hope to see her more often than once a year.

HONORS AND APPOINTMENTS

Dr. Norman D. Newell, Chairman of the Department of Fossil Invertebrates, has been named recipient of Yale University's Verrill Medal for research in paleobiology. The award will be made next October at the centennial celebration of Yale's Peabody Museum of Natural History. In addition, Dr. Newell has been appointed to the Advisory Council of the Smithsonian Institution and was recently elected Dean of the Council of the Scientific Staff at AMNH.

Dr. Carl Gans, Research Associate in Herpetology, has been promoted to full professor at the State University of New York in Buffalo, effective in the fall when he resumes his teaching schedule.

FROM THE MAIL BAG

It's never a surprise, but always a pleasure, to get a letter like the following that was addressed to the Museum last month by a mother in Matawan, New Jersey:

Dear Sirs: What a wonderful place to work! Your museum has the grandest people, to all be so kind to an 11-year-old boy. What could have been a frightening experience turned into an exciting afternoon. Your guards, receptionists, telephone operators and yourselves were so very kind to our son Terry when he was stranded so far from home Friday. Thank you again.

Mrs. P. C. F.

REVISED CHECK CASHING HOURS: Henceforth, checks will be cashed in the Office Services Division only between the hours of 11 a.m. & 1p.m. The same hours apply for the cashing of petty cash vouchers.

QUARTER CENTURY CLUB (cont'd)

Carter is incubating wood ducks at his bird sanctuary home in Boonton; Harry Scanlon continues to work as a school-crossing guard at Rockville Center and has taken on another job as assistant to a florist; and Ed Tuohy finds window shopping is a fine pastime, and good for the physique. .Frank Vitolo, who has been retired from the Museum for nearly 30 years, and Jake Shrope, who just celebrated his 84th birthday with a party given by his granddaughter, are both looking chipper as ever. . .Harry Ramshaw came in from South Ozone Park where he's taking life easy, and Tony Cartossa brought the glow of Florida sunshine in his face. Mr. Cartossa's much-traveled niece in the State Department is now in Japan. . .Bob Siebert came in early in the day and managed to visit with about 50 Museum friends before the dinner.

We were saddened to learn from Walter Joyce that his lovely wife, Win, died last autumn. Happily, he is surrounded by children and grandchildren in the New Jersey-New York area. He made his regular golfing trip to Pinehurst this spring and included Florida in his itinerary. . .Bill Wylie and his wife spent a good part of the winter in Arizona, where they plan to settle, and are now back in Pennsylvania preparing to sell their house near Scranton. (See the Trading Post for a good buy.). . .Another Club member who reported moving plans is Harry Farrar. By the time you read this, his permanent address will be 540 West College Street (Apt. 34), Oberlin, Ohio. . .Traveling in the near future (but returning to their New York homes) are Bob McMorran and his wife who will visit their daughter in upstate N.Y., stopping en route to see historic sites, and Edith Marks who takes off soon for a vacation in Boston and Newport.

Fred Wernersbach put his boat in the water out at East Moriches at the end of April and is eagerly looking forward

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COMINGS, GOINGS, & GATHERINGS

Drs. Norman D. Newell and Roger Batten, Department of Fossil Invertebrates, went to St. Louis, Missouri, in late April to attend the meetings of the American Association of Petroleum Geologists and the Society of Economic Paleontologists and Mineralogists. Dr. Newell spoke at an A.A.P.G. symposium, sponsored by the Esso Production Research Company, on criteria for recognition of major time boundaries in the geologic record, and at the S.E.P.M., on stratigraphic principles and classification. Dr. Batten was elected chairman of two committees of the Society, Program Planning and Publications, and a member of the Committee on Goals in Paleontology.

Drs. Herdon Dowling, Janis Roze, and Sherman Minton, Herpetology, took part in the International Symposium on Animal Toxins in Atlantic City last month. The meeting was an interdisciplinary effort to reach a better understanding of poisonous animals and the effects of their venom. . .In the same department, Dr. Richard G. Zweifel spoke on the mating calls of toads at a biology colloquium at Yale University, April 14.

Dr. Donn E. Rosen, Ichthyology, returned from field work in Guatemala in late April with about 50,000 fish specimens in addition to some bats, lizards, crocodiles, snakes, turtles, frogs, and toads.

In Entomology, Dr. Jerome G. Rozen, Jr. recently spent two weeks at the Museum's Southwestern Research Station in Arizona working on his studies of bees; Dr. and Mrs. Pedro Wygodzinsky made a collecting trip to Radford, Pennsylvania; and John C. Pallister visited Cleveland where he gave several lectures.

Ornithologists Dr. Dean Amadon and John Bull attended the annual meeting of the Wilson Ornithological Society at Pennsylvania State University, and Dr. Wesley E. Lanyon is back in the West Indies for three weeks hoping to finish his studies on the Caribbean representative of the *Myiarchus* flycatchers. He is working on

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GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

ol. XXIII No. 6 June- July, 1966

FROM THE DIRECTOR'S DESK

he warm humid days of summer are upon us and hey pose both problems and opportunities for hose of us at the Museum and Planetarium. uring the vacation season we welcome out-of-own visitors in large numbers. Many of these eople will be visiting us for the first time. or some it may be the only visit they will ver have a chance to make.

hose of us who work here regularly sometimes ake for granted the wonder of a Museum visit. e tend to forget the sense of adventure and earning we felt when we first saw the magni-icent exhibits for which this institution s famous, or the sky shows that the Planet-rium presents so dramatically. This sense f personal discovery can be all too quickly iped out by an unpleasant experience. On he other hand, a good experience can be in-reased and prolonged by the remembrance of a ourtesy extended, a helpful service performed, r a kindly offer of assistance proffered by Museum or Planetarium employee. We receive any letters telling us of reactions to ex-eriences here. Some comment most enthusi-stically about the kindness of our employees. thers indicate that an interesting visit would ave been more enjoyable if a little extra ffort had been extended by an employee.

he greatest opportunities to help the visitor all to our attendants who serve as our first ontact with the visiting public. Others who hare the role of representing the Museum to ur visitors are the personnel of the infor-ation desk, the clerks in the shops and sales reas, and the employees in the cafeteria. t may be difficult to hold a (continued)

AMERICAN LEGION PRESENTS FLAGS TO THE MUSEUM

The Bronx County Post of the American Legion has donated five American flags to the Museum through the good offices of John Othmer, Custodial Services, Past Commander of the Post. Director James A. Oliver accepted the flags from the Present Post Commander, Joseph Singer, on behalf of the Trustees and Staff at a formal presentation in his office. The flags will be placed in the meeting rooms and lecture halls of the Museum.

"As the result of Mr. Othmer's enthusiasm for the work of the Museum, his Post has shown considerable interest in the programs we conduct," Dr. Oliver said. "The Museum is very grateful for this patriotic contribution by the American Legion."

EULOGY FOR "JOURNEY"

"Journey Into Nature", the AMNH radio program on WNBC, received many fan letters during its five-year life that ended this past April. One of the last, and best such letters is gratifying proof that the program did what it was intended to do. In a letter addressed to Dr. Oliver, the writer said, in part:

"You cannot imagine how it pained me to learn that the fine radio program"Journey Into Nature", heard on NBC Radio Sunday mornings, and sponsored by The Museum, has been canceled. For the last five years, or, the length of the series, this program has been the highlight of my weekend. Indeed,"Journey" introduced me to The Museum and is partly responsible for my Museum membership.

(continued)

G R A P E V I N E S T A F F

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FROM THE DIRECTOR'S DESK (cont'd)

pleasant smile or keep a cheerful voice, especially near the end of a long day. But it is important for an employee to give the visitors as much practical information as possible, and to be particularly patient with visitors who speak other languages, or who are elderly. Even when it becomes necessary to restrain the youngsters, some of whom can be much too boisterous, it is important for all employees to remember that they represent a world-renowned educational institution.

Each of us can help the Museum by going out of our way to make a visitor's trip to the Museum and Planetarium a pleasurable, and a happily memorable experience. Let all of us think of how we like to be treated when we are in a new and exciting place on a holiday, and act accordingly. There can be personal gratification for each of us in knowing that we have helped others to have a happy day. It will be wonderful to see how much happier each of us will feel as well.

Let's all have a pleasant summer.

James A. Oliver

EULOGY FOR "JOURNEY" (cont'd)

Maybe by now you're thinking this is a missive from some "little old lady in sneakers" from the suburbs. Quite the contrary: I'm a male of about sixteen years: maybe this shows the universaility of knowledge, maybe it doesn't. All I am trying to say is that this program, and subsequently The Museum itself, had me hooked. Thank the Powers That Be, The Museum is left. By the way, the exhibits are getting better every year as Centennial time rolls around."

GREATER NEW YORK FUND

Mary McKenna of General Accounting and George Foley of the Herpetology Department, whose names were drawn from among those employees who participated as Coordinators in the Museum's 1965 Greater New York Fund Drive, attended a luncheon held in the Imperial Ballroom of the American Hotel in May.

The luncheon guests included representatives of business, public service, and institutional groups which conduct fundraising drives for GNYF.

The program presented during the luncheon included a preview showing of the film "This is New York" narrated by Ben Gazzara. The film will be used during the 1966 campaign.

NEW BOOKS BY DR. CLARK

Two recent books by Dr. James L. Clark, Director Emeritus of Preparation and Installation, are avaiable at the Museum Shop. "Good Hunting," published this spring by the University of Oklahoma Press, is Dr. Clark's account of his adventurous life as a collector of big game animals for the Museum in Africa, Asia, and North America, as well as of his work in preparing the animals for exhibition at the Museum. His earlier book "The Great Arc of the Wild Sheep", published in 1964, is a fascinating, detailed discussion of these species which inhabit a great arc-shaped area resembling the shape of their long curved horns. This area extends from the western U.S.A. to British Columbia and Alaska, across eastern Siberia, and down through Central Asia to the Middle Eastern countries.

COMINGS, GOINGS & GATHERINGS

r. Dean Amadon, Ornithology, left on June 22 or Europe where he will make field observa- ions and consult with biologists in Turkey, tudy at museums in Italy and at the British useum, and attend the XIVth International rnithological Congress at Oxford, England. e is accompanied by Mrs Amadon and their ounger daughter, Emily. In Turkey, they'll isit their older daughter, Susan, who is ith the Peace Corps in Izize. Their return ate is August 1 . . . Other travels from the ame department include G. Stuart Keith's onth of field work in Mexico during June and arly July. He did research in both Chiapas nd Yucatan . . . John Bull addressed the ana- al meeting of the Federation of New York State ird Clubs in May, speaking on plans for his roposed book, "Birds of New York State", which s to be published by the Natural History Press.

ary Nettle ton, Planetarium, left in late une for her second summer with the American xpedition to Hebron, a major archeological roject directed by Dr. Philip C. Hammond of rinceton Theological Seminary. The expedi- ion, which is the largest American group ex- avating in the Holy Land this year, is com- osed of 40 representatives of eight education- l institutions in the U.S. They are working t the site of Biblical Hebron, the tradition- l burial place of Abraham and the Patriarchs nd the site of the institution of the Davidic onarchy. Potentially, the excavations could ncover completely new chapters of Biblical istory. A press release from the Princeton eminary reports that Miss Nettle ton, as Re- order for the excavating team, "returns to er task of being the Expedition's memory, aving served in that same capacity in 1965." . .Planetarium Director Thomas D. Nicholson tended the Second International Meeting of latetarium Directors in Bochum, West Germany, arly in June. Following the meeting, Dr. icholson spent a week in Munich visiting cience museums.

. Ernst Kirsteuer, Living Invertebrates, eturned recently from a highly successful o-month field study on the island of Dominica, ritish West Indies. He was there at the in- tation of the Smithsonian Institution which as been conducting a survey of marine inverte- rates in the area . . .In the same department, illiam Old attended the American Malacological ion-Pacific Division convention in Seattle, ash., June 19-23.

COMINGS, GOINGS & GATHERINGS (cont'd)

Dr. Norman D. Newell returned in June from a visit to the University of Kansas where he worked with Dr. Raymond C. Moore on the Treatise on Invertebrate Plaeontology, and also attended the University's Centennial celebration as one of a group of Citation recipients. (U. of K.'s citation, which Dr. Newell received three years ago, is equiva- lent to an honorary degree at other univer- sities.) Earlier on the same trip he had attended the 40th reunion of his high school class in Stafford, Kansas, and he and his wife had visited Mrs. Newell's family in Dodge City.

Four members of the Mammalogy Department participated in the meeting of the American Society of Mammalogists at Long Beach, Calif., last month. Dr. Karl Koopman gave a paper on bat taxonomy, Hobart Van Deusen presented a film on the New Guinea spiny anteater Zaglossus; and Drs. Sydney Anderson and Richard Van Gelder spoke on a data retrieval system for collections of mammals.

Ichthyologists Don E. Rosen, James W. Atz, and C. Lavett Smith attended last month's meetings of the American Society of Ichthy- ologists and Herpetologists in Miami, after which Dr. Rosen and his family headed south along the Keys to Key West, collecting fishes en route. . .Earlier in the month Dr. Atz had visited the U.S. National Museum in Washington and the Museum of Comparative Zoology in Cam- bridge to select material for use in a long- term study he is doing on the tropical Ameri- can mouth breeding cichlid fishes of the genus Geophagus.

Herpetology staff attending the Miami Ichths and Herps meetings included Dr.s C. M. Bogert, R. G. Zweifel, Roger Conant, H. G. Dowling, and Sherman Minton . . .Dr. Bogert returns to his collecting base in Oaxaca, Mexico, for July and August in an effort to obtain addi- tional specimens of certain amphibians and rep- tiles for comparative studies...Another member of the department, Dr. Janis A. Roze, is in South America for the summer. He'll visit institutions in Venezuela and Brazil and attend the International Symposium on Venoms being held in Sao Paulo.

Animal Behaviorists Howard Topoff and Ann Young left for the Chiricahua Mountains of Arizona

(continued on page 4)

OMINGS, GOINGS, & GATHERINGS (Continued)

ast month to study the behavior of army ants nd bring back specimens for Dr. T. C. chneirla's long-term studies of these animals. f the investigators look a little sleepy on heir return, it's because the ants have to be bserved during the night when they stage their aids. . . Also in Animal Behavior, Dr. Evelyn haw returns in July to the Naples Zoological tation in Italy to continue her studies of chooling fish in the Bay of Naples.

APPOINTMENT IN ORNITHOLOGY

r. Lester L. Short, Jr., formerly Chief of the ird Section of the U.S. Fish and Wildlife ervice, has been appointed Associate Curator n the Department of Ornithology. Dr. Short s well known to many people in the Museum, aving been a Chapman Research Fellow here a ew years ago. He is a graduate of Cornell niversity where he also received his Ph.D. egree. He and his wife, Sheila, and their wo children are now living in Tenafly, N.J.

HAIL AND FAREWELL

he Ornithology Department welcomes -- in addi- ion to its new associate curator, Dr. Short - two Chapman Research Fellows, Dr. Charles T. ollins and Dr. Larry L. Wolf. Both are recent ecipients of the Ph. D. degree, Dr. Collins rom the University of Florida and Dr. Wolf rom the University of California at Berkeley.

epartures and arrivals in the Library: So ong to Leslie Taylor, Fred North, and Nan esse. Replacing Miss Jesse, who has moved to er farm in Vermont, is Donna Davis. Diane eitchman, who takes over from Mr. North, will lso be the G'vine Library reporter.

ohn Gianutsos of Animal Behavior, whose arriage last year to Rosamond Rockwell of the ame department was the social highlight of the xth floor, has left to teach at Fairleigh ickenson University. His colleagues will iss him and hope he'll come back to visit ften.

n Ichthyology, Mary Dromi Hume, Scientific ssistant for the past four years, has re- igned to devote her full time to family life. he and her husband, a recent graduate of ornell Medical School, have a young daughter. er associates in the department will miss rs. Hume's lively presence and spirit ofco- peration that brightened the offices . . . At the same time, they welcome her replacement, a returning AMNHer, Margaret R. Bullitt. Miss Bullitt was a Scientific Assistant in the Department of Herpetology before moving to the University of California in Los Angeles where she received her Master's degree this spring. . .Another new face in Ichthyology is that of Charles Adler, a dental student at NYU, who is with us under the Urban Corps - Summer Internship Program.

We're sorry to loose two colleagues who have decided to turn their backs on New York for greener (and perhaps less crowded, smoggy, and traffic-clogged) pastures. Linda Britton of the Natural History Press is taking the summer off to relax at home in Midland, Mich., and will start a new job in Ann Arbor in the fall. Ann Porter, Scientific Assistant in Herpetology, has sailed for England and plans to live there, at least temporarily. We wish them both much good luck.

MISS MESSINA HONORED

Angelina R. Messina, Associate Curator in the Department of Micropaleontology, received the Amita Award for outstanding achievement at the organization's tenth anniversary awards dinner in April. Miss Messina, an internationally-known micropaleontologist and editor of Micropaleontology, was one of twelve American women of Italian ancestry to whom awards were presented. Amita is a national women's organization, interested in the cultural heritage of Italy in America, which also gives scholarships to deserving young women of all races, creeds, and national origins.

LERNER LAB SERVES MEDICAL RESEARCH

The Lerner Marine Laboratory at Bimini, which frequently serves the needs of basic medical research, was the site recently of an interesting study by a pathologist from the Yale University School of Medicine. Dr. L. Edgar Lee, Jr. spent several days at the field station studying the cells of tumors found on two species of fishes, the slippery dick and the needlefish. It is believed that a virus may be related to this type of tumor, a possibility that has important implications for the study of abnormal cell growth. Dr. Lee was able to obtain fresh tumor specimens at Bimini samples of which were prepared for study at Yale. It is hoped that the studies will shed light on the natural history of the tumor, its mode of transmission, and its pathogenesis.

ABOUT THE ZIP CODE

Do you know what ZIP stands for? The United States Post Office has requested the cooperation of everyone (that means all 190-odd million of us who live in the United States) in their Zoning Improvement Plan (ZIP.) Now you know.

The Zip code divides the country into delivery units, each designated by a separate 5-digit number. Mail carrying a ZIP number by-passes numerous handlings and goes directly to its destination. The first digit of the ZIP number indicates one of 10 large geographic areas. Succeeding digits indicate successive subdivisions right down to the local post office.

The system is designed to speed mail for all users, large volume mailers as well as individual mailers, and it does just that. Our Museum ZIP code is 10024. You probably know the ZIP number for your home address. If your correspondents aren't using it, your mail may be delayed a day or two.

NEWS OF FORMER COLLEAGUES

Daisy F. Hilse, who spent the past two summers in the Anthropology Department working with Dr. Robert Carneiro in the National Science Foundation Undergraduate Research Program, last month became the first student in the history of Hunter College to graduate with a 4.0 index, a perfect record for the four-year college course. Miss Hilse, 20 years old, majored in math and minored in anthropology, the field in which she plans to earn her Ph.D. at Yale. She has been awarded a Woodrow Wilson Fellowship for her graduate studies. At the Museum she assisted Dr. Carneiro in his study of the application of scale analysis to cultural evolution.

Ben Connolly reports from Florida that as a result of having his address printed in the Grapevine a few months back he had a visit from another Museumite in that state, Ben Edwards, and a letter from Marjorie Muhleman, both of which pleased him immensely. Other pensioners who would like their present addresses reported here in order to increase communication with former colleagues are invited to drop a card to that effect to the G'vine editor.

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A cryptic letter received by the Planetarium recently said, "This is to inform you that I have found it. And furthermore, I shall transplant it." That's all; "it" was not identified

HEARD IN PASSING

Congratulations to Eleanor Lappano-Colletta of Animal Behavior and her husband on the birth of their daughter, Gina Rose. It should be easy to remember her birthday - 6/6/66. . . . Wedding bells rang twice recently for members of the Electrical Shop: Richard Pavone was married April 23 to Mary-Anne Keller, and Martin Daly tied the knot with Virginia Farrell on May 28th. The couples took wedding trips to Florida and Puerto Rico, respectively, and all have returned with healthy tans. Best wishes to them! (It's reported that there now remains one eligible man in the Electrical Shop and the spirit of "two down and one to go" is running high.)

Richard Regano, who has received the support of many of his Museum colleagues in the form of blood donations for his son, recently received an anonymous gift of money from someone in the Museum. He asked the Grapevine to express his thanks to the giver and to explain that he felt the gift would be of greater value to children who had no parents. On behalf of his unknown friend, therefore, he has contributed the money to an orphanage.

It's good to see George Tauber of Maintenance back and looking fully recovered after his recent hospitalization. We missed him. . . Still missing, and much missed, is Mae Lacey of the telephone switchboard who has also been in the hospital but is reported to be making good progress. We look forward to seeing her, and hearing her cheerful voice regularly on the phone, very soon again.

Members of the Ornithology Department enjoyed a picnic at the Kalbfleisch Field Research Station on Long Island in May with Dr. and Mrs. Wesley Lanyon as hosts. After a delicious lunch, the picnickers worked off unwanted calories in a highly spirited volleyball match.

Early vacations: Suse Wenzel of Ornithology returned in June from two and a half weeks in Puerto Rico and the Virgin Islands where, although the rainy season was supposed to be in progress, the weather was perfect. She was much impressed by the variety and beauty of the wild orchids that grow in Puerto Rico . . Cecile Cusson, Mammalogy, spent a month at Madeira Beach on Florida's west coast, also under clear skies -- she got back just before Hurricane Alma struck.

GRAPEVINE
OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIII No. 7 August-September, 1966

FROM THE DIRECTOR'S DESK

I am happy to announce that an award of $25. has been made for the best suggestion for improvement in our operational efficiency in the Museum. After carefully reviewing the suggestions submitted, the Operations Improvement Committee voted to award the prize to Mrs. Nancy Russell of the Library. Mrs. Russell's winning suggestion related to the amount of time spent by the employees on personal telephone calls. She has suggested that a coin telephone booth be placed by the entrance to the Employees' Cafeteria, providing convenient telephone service for personal calls by employees during their lunch hours. Her suggestion will be implemented in the near future.

Others who submitted suggestions that received Honorable Mention were Louis Ferry, Andrew De Santis and Vincent Roth. Actually, one of the suggestions submitted by Mr. Ferry nearly ran away with the prize; however, it had to be disqualified because, as he pointed out, it was not an original suggestion from him but was submitted in the form of a clipping from the Catholic Digest. It read: "The Management of a manufacturing plant offered a $25. cash award for employees' suggestions as to how the firm could save money. The first award was paid to a man who suggested that future economy awards be cut to $10."

Many thanks to all of you who have given thought to the matter of improving efficiency in the Museum. I hope you will continue to keep a critical eye on all our operations, and I will welcome any additional suggestions you may have.

James A. Oliver

MUSEUM ON CBS-TV EYE ON NEW YORK

EYE ON NEW YORK, an award winning CBS television program, will present what promises to be a delightful and unusual visit to the Museum on Sunday, September 18 at 6:30-7:00 P.M. The program, called "Night of a Million Years", was filmed during two weeks in August. It presents two ten-year-old boys from New York in a fantasy that is surely the dream of many youngsters. Al Blasko and Eddie Baez, finding themselves in the Museum at night, let their imagination and curiosity guide them as they wander through the exhibition halls.

The cameras record their journey through the millions of years and the many regions of the world that are represented here. The closing scenes, filmed in the Planetarium, take them beyond the earth in this age of space exploration.

The program, which was carefully conceived, planned and executed by the television unit, could not have been produced without the superb cooperation of a great many Museum people in various departments.

"Night of a Million Years" is produced and written by Albert Waller whose "In the American Grain" received a New York area Emmy Award in 1965. Waller also has been named winner of a 1966 Golden Eagle Award by the Council on International Nontheatrical Events, for "Sense of the City." Both of the aforementioned broadcasts were EYE ON NEW YORK presentations.

Because the program is expected to have appeal to a very wide audience of both adults and children, CBS is repeating the show on Saturday, September 24 at 3:30-4:00 P.M.

G R A P E V I N E S T A F F

Editor - Kate Swift, Public Relations; ACCOUNTING, PERSONNEL, PURCHASING - Eugenie Jatkowska; ANIMAL BEHAVIOR - Thelma White; ANTHROPOLOGY - Philip Gifford; BUILDING SERVICES - Ralph Csencsics; EDUCATION - George Crawbuck; ENTOMOLOGY - Rose Adlington; EXHIBITION - Thelma Pollick; FOSSIL INVERTEBRATES - Beatrice Brewster; FRICK LABORATORY - George Krochak; HERPETOLOGY - Margaret Shaw; ICHTHYOLOGY - Victoria Pelton; LIBRARY - Diane Deitchman; LIVING INVERTEBRATES - William Old; MAGAZINE CIRCULATION - William Somerville; MAMMALOGY - Hobart Van Deusen; MICROPALEONTOLOGY - Richard Charmatz; MINERALOGY - Gertrude Poldervaart; MUSEUM SHOP - Alice Pollak; NATURAL HISTORY MAGAZINE - Ernestine Weindorf; NATURAL HISTORY PRESS - Jean Springer; OFFICE SERVICES - Charlotte Stove; ORNITHOLOGY - Julia Napier; PLANETARIUM - Mary Nettleton; PRESIDENT'S OFFICE - Ethel Smith; SHOPS - Louis Ferry; SLIDES, FILMS, PHOTOGRAPHY, PROJECTION - Helen Jones; VERTEBRATE PALEONTOLOGY - Marlyn Mangus

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NEW FACES

William Gilman, recently appointed Senior Editor of Natural History magazine, brings to his post a broad background in science, editing, writing, and the teaching of writing. He has served as associate editor of Popular Science, as a correspondent for The New York Times and the United Press, and is a recipient of the Navy's Commendation for Outstanding Performance as a War Correspondent. A former analytical chemist, he has taught science writing at Columbia University and has contributed to numerous scholarly, technical, and popular publications. His books include "Our Hidden Front," "The Language of Science: A Guide to Effective Writing," and "Science: U.S.A." which was published last October and has been enthusiastically received by both scientists and laymen.

Judith Ireland, new Associate Editor at Natural History, comes to the Museum from McGraw-Hill where she was an editorial assistant in public affairs and communication.

Roland Pickens, formerly an arts and crafts teacher in Albuquerque, New Mexico, has

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NEW EXHIBITS ON INVERTEBRATE BEHAVIOR

The Saturday before Labor Day marked the opening of an important new exhibit series in the Hall of the Biology in Invertebrates. The series, called "Behavior of Invertebrates", occupies an entire alcove of six display cases.

Using color films, sound, three-dimensional scenes, models, photographs and diagrams, this pioneering exhibition shows invertebrate behavior ranging from the simple reactions of sea anemones to the intricate group behavior of ants and bees. It explores the "secret" of the flea circus, the dances of the bees, and the learning of the earth worm, among other fascinating aspects of invertebrate behavior. In a number of the displays, simple tests are presented to show how problems of invertebrate behavior were solved by scientists.

Preparation of the alcove exhibit was under the scientific supervision of Dr. T.C. Schneirla of the Department of Animal Behavior.

COMINGS, GOINGS, & GATHERINGS

Dr. Malcolm McKenna, Vertebrate Paleontology, traveled to France in June to present a paper at the Symposium of the National Center for Scientific Research in Paris. His topic was "The Classification, Range, and Deployment of Prosimian Primates." Following the symposium he visited museums in Warsaw and Cracow, Poland During the latter part of the summer he continued his field work on fossil mammals in Wyoming...In the same department, Dr. Bobb Schaeffer and Gilbert Stucker spent a month collecting Jurassic fish fossils in Wyoming, and Chairman Edwin H. Colbert did field work in New Mexico. In collaborating with Dr. A.W. Crompton, director of the Peabody Museum of Natural History, Dr. Colbert presented a seminar at the University of New Mexico on the paleontology of that state.

Dr. Roger L. Batten and Melvin Hinkley, Department of Fossil Invertebrates, made collections of fossil specimens in Oklahoma, Nebraska, Colorado, New Mexico, and Arkansas...And at the department's home base, Dr. Donald W. Boyd of the University of Wyoming spent two months collaborating with Chairman Norman D. Newell on the study of Permian bivalves.

In the Department of Education, Edward C. Knobloch went to Florida to make a photographic survey of the Seminole Indians living in the

(continued on page 3)

COMINGS, GOINGS, & GATHERINGS (cont'd)

Everglades. His base of operations was the Museum's Archbold Biological Station at Lake Placid. Earnie W. Daniel visited several zoological parks on the West Coast to take pictures for use in the department's programs of instruction. Christopher J. Schuberth spent two weeks evaluating significant geologic areas in Virginia, West Virginia, and North Carolina in order to prepare the itinerary for a seven-day geology field trip to be offered by the Division of Adult Education.

Entomology Department members in the field this summer included Dr. Willis Gertsch, who collected spiders in Arizona, using the Museum's Southwestern Research Station at Portal as his base; Dr. Frederick Rindge, who collected lepidoptera in Nevada, assisted by his wife and daughter; Dr. and Mrs. Pedro Wygodzinsky, who collected in the vicinity of Brainard, New York; and Dr. and Mrs. Wilton Ivie, who continued their long-range survey of insects and spiders in Mexico...Among summer activities of the Ichthyology Department staff, in addition to those reported in the last Grapevine, was Dr. C.L. Smith's field work at Put-In-Bay, Ohio, where he also taught at the Franz Theodore Stone Laboratory, a division of Ohio State University.

The Museum was well represented by our ornithologists at two major conferences in England in July. John Bull, Stuart Keith, and Eugene Eisenmann attended the XIV International Conference of the International Council for Bird Preservation at Cambridge University. Mr. Keith is Secretary of the U.S. Section of the International Council, of which Ornithology Department Chairman Dean Amadon is Vice-Chairman, and Mr. Eisenmann is Secretary of the Pan-American Section. The XIV International Ornithological Congress at Oxford University was attended by Drs. Amadon, Wesley E. Lanyon, Lester L. Short, as well as by Messrs. Eisenmann, Keith, and Bull. Papers were presented at this meeting by Drs. Lanyon, Short, and Bock...During Dr. Lanyon's absence, Dr. Richard G. Zweifel, Herpetology, served as Acting Resident Director of the Kalbfleisch Field Research Station of the Museum at Huntington, Long Island.

CHANGE-OVER IN PUBLIC RELATIONS

That the complexities of the public relations function of the American Museum are rarely evident from the outside is a tribute to Ruth Norton, who has served as Manager of Public Relations for the past 15 years and resigned at the end of August to become Director of Public Affairs for a major medical complex, the New York Medical College and Flower Fifth Avenue Hospitals.

The excellent coverage in the public media of AMNH programs and activities, while well deserved, is far from automatic. Under Miss Norton's direction the Department of Public Relations has conducted a continually expanding program of information about the noteworthy, but not easily communicated, accomplishments of the staff in research and teaching, and appreciation for these programs has grown steadily. A carefully nurtured spirit of mutual trust between the Museum and the press has continued to grow throughout these years and has been evident during times when the Museum has been faced with unusual problems.

Appointed an assistant in the Public Relations Department in 1950, Miss Norton was named Manager by President A.M. White in 1951. In addition to being in charge of all press relations, she has been responsible for the preparation of the Museum's Annual Report and numerous other publications. She was instrumental in the founding of both the Natural History Press and Curator, of which she has been a member of the editorial board.

Succeeding Miss Norton as Public Relations Manager is Roberto Rendueles, also a distinguished, highly respected representative of the public relations profession. Mr. Rendueles was with the World Health Organization, for 18 years, the last 7 years as chief of the Office of Public Information of its Regional Office for the Americas in Washington, D.C. He headed the Iberian Section of the Office of War Information during World War II and was later Director

(continued on page 4)

CHANGE-OVER IN PUBLIC RELATIONS (cont'd)

of the U.S. Information Services in Portugal. Before the war he was a feature writer for the Editors Press Service in New York.

NEW FACES (cont'd)

joined the Exhibition Department as an artist-preparator and is currently making sargasso seaweed for the turtle and dolphin exhibit in the new Hall of Ocean Life. He recently had a one-man exhibit of his work at the Jonson Gallery in Albuquerque.

Roma Gans is the new secretary for Nature and Science magazine. A former primary school teacher, she comes to us from the American Telephone and Telegraph Company.

Welcome to all!

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BOOKS WANTED

Fiction, biography, history, poetry, all kinds of good reading in both hard cover and paperback are being collected by William Shaw, Electrical Shop, for a nursing home for elderly men and women. If you would like to contribute a few volumes from your library, please call Mr. Shaw at extension 378.

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Mr. and Mrs. Joseph Connors wish to express sincere thanks and appreciation, in behalf of their daughter, Cathleen, to all their friends in the Museum and the Planetarium for their thoughtfulness and kindness.

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A wide variety of interesting courses is being offered here this fall. Employees who are interested in enrolling should contact the Education Departments of the Museum or Planetarium for information. Courses are free to employees except in the case of capacity registration.

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TRADING POST

Anyone having a second hand sewing machine for sale, please telephone UN 3-1115.

NHP BOOK ACCLAIMED A LANDMARK

"The Archaeology of New York State" by William A. Ritchie, published last year by the Natural History Press, received exceptional commendation in the spring 1966 issue of Atlantic Naturalist. In his review of the book, B. Bruce Powell, archaeologist with the National Park Service, said in part:

"The Archaeology of New York State' is beautifully printed, contains over 100 excellent plates as well as a dozen maps and drawings, and is marred by very few slips in typography. It will be a landmark in American archaeological studies. Besides being an indispensable tool for the professional archaeologist, it will be unusually profitable for the reader with a general interest in the subject. Both the author and The American Museum of Natural History are to be congratulated on this publication."

SO LONG AND GOOD LUCK

Doris Erikson, Senior Sales Assistant at the Planetarium Book Corner, was feted at an informal farewell party by her friends here in July. She has left the Planetarium after almost 20 years of service and plans to relax and enjoy her interest in art and painting. Among the gifts presented to her by her colleagues were four books on the life and art of the painter Paul Cezanne. We wish her much happiness and good health. While she will be missed here, she will continue to live in New York so we can look forward to seeing her occasionally.

NEWS OF FORMER COLLEAGUES

Dr. William A. Burns, Director of the Witte Memorial Museum in San Antonio, Texas, stopped in to visit long-time friends at AMNH in August Dr. Burns is as full of energy and wit as ever and the Southwest obviously agrees with him.

Erika Rawitscher Kunkel, formerly with the Education Department, is now on the staff of the Science Curriculum Improvement Study at the University of California at Berkeley. Dr. Kunkel is a plant physiologist who went to Berkeley several years ago to do postdoctoral research. She joined the SCIS staff last year to work on the development of a life science program for elementary schools. She is currently inventing experimental situations suitable for teaching biological concepts to grade school children.

THANKS FROM A MUSEUM MEMBER

The meaning of membership in the American Museum is well expressed in the following letter, received recently by the Director.

Dear Dr. Oliver,

For Christmas my husband gave me an American Museum of Natural History membership and it has proved to be one of the nicest gifts I received. We both want to express our appreciation to you and your staff for programs excellently selected, well presented and of absorbing educational interest.

Last fall we returned to the United States after having lived in Greece for over a year and I became discouraged over the war, strikes, delinquency, etc. so that I felt like saying, "Stop the world, I want to get off!" Then in February when your member lecture series started and I saw on the screen and heard through the lecturer, the wonders of God's world, my spirits took hope in seeing the beauties of nature all around us. Just walking through the Museum gives us a wonderful feeling, particularly when we see school groups and children with their parents having available to them so much wealth in education and enjoyment.

Thank you, your staff and the trustees for giving New York a museum that offers so much of value to so many people of all ages.

Sincerely yours,

A.W.

DR. ENGELBREKTSON RESIGNS

Dr. Sune Engelbrektson resigned this summer as Chairman of the Department of Education to accept a newly created post in the Portchester Public Schools. He will be the first coordinator of the school system's Space Science Program.

Appointed to the chairmanship of the Education Department in 1964, Dr. Engelbrektson had previously served in both teaching and administrative posts with the Westchester schools and had been on the faculty of NYU and the State University of New York at Oswego. In addition, he has served as a guest lecturer and intructor at the American Museum-Hayden Planetarium since 1957.

HALL OF MAN IN AFRICA PROGRESSES

George E. Petersen, Exhibition Department, spent four weeks this summer on a field collecting trip in Equatorial Africa where he worked with Dr. Colin M. Turnbull, Anthropology, the scientist in charge of the Hall of Man in Africa. The team collected material for two habitat groups for the projected hall. One will show a typical Pygmy village deep in the Ituri rain forest of the Congo; and the other will show a native village of the little-known pastoral Pokot tribe near Kapenguria in Kenya.

The two exhibits will give a vivid picture of the family life of the villagers, the houses they build, their wearing apparel, and the food they eat. Mr. Petersen photographed and recorded the colors of various trees and shrubs and returned with numberous herbarium specimens as well as plaster molds from which life-like reproductions will be made.

Robert W. Kane, Exhibition, who spent many months in Africa doing field paintings for the Akeley Hall of African Mammals, will paint the backgrounds for the two habitat groups.

UCLA HONORS HERPETOLOGY CHAIRMAN

Charles M. Bogert, Chairman of the Herpetology Department, was awarded an honorary LL.D. degree in May by his alma mater, the University of California at Los Angeles. The citation, identifying him as one of the world's foremost authorities on herpetology, said in part:

"He is an authority on the thermal requirements of reptiles; the behavior, distribution, taxonomy and morphology of reptiles and amphibians; and on their ecology and evolution. For his advancement of knowledge in the field of herpetology, we confer upon him our highest honor."

HELENE JORDAN TO NEW POST

Helene (Jamie) Jordan, who resigned June 1 as Executive Editor of Natural History magazine, has been appointed to the staff of the Rockefeller University Press.

Mrs. Jordan joined the Natural History staff in 1959 and worked on the magazine's memorable 90th anniversary issue. Named Executive Editor four years ago, she has brought much vitality and interest to the magazine.

FREE STOP SMOKING PROGRAM

The New York City Department of Health in cooperation with the New York Tuberculosis and Health Association and the New York City Division of the American Cancer Society will sponsor a free demonstration Stop Smoking Program at Cathedral High School in Manhattan, Lexington Avenue and 50th Street.

The program will start Tuesday, November 1, at 7 P.M. A person who wants to break the habit and is willing to invest the small amount of hours at the sessions will get the benefit of top medical help as well as the newest and most effective techniques. To participate a smoker is required to show up at Cathedral High School on November 1.

Although many studies have shown the hazards of smoking for men, a first large scale study of women cigarette smokers indicates the death rate from coronary heart disease is twice that of non-smokers and from lung cancer, five times that of non-smokers. The study also revealed that women smokers have higher death rates from strokes, emphysema, cirrhosis of the liver and cancer of the mouth, pharynx and esophagus than women who do not smoke regularly.

Dr. Donald T. Fredrickson, Acting Director, Smoking Control Program, Health Department said, "The overwhelming weight of scientific evidence for both men and women proves that cigarette smoking is a killer and a crippler. There is only one way to minimize the hazards of smoking and that is to quit, and the sooner the better."

CORRECTION

The last issue of the G'vine erroneously reported the departure of Fred North from the Library staff. Happily, Mr. North has not only not left the Museum but has been promoted to the post of Acquisitions Librarian.

FREE BULLETIN ON CITY EVENING COURSES

City employees are invited to send for free copies of the annual training bulletin, "Evening Courses for City Employees," which describes 50 free and low-cost courses designed to help employees increase their job skills and prepare for advancement.

The free courses are given in cooperation with the Board of Education, and cover such subjects as accounting, office practice and business English.

The low-cost courses, most of which have a fee of $15.00, are given as part of the Municipal Personnel Program, conducted in cooperation with Long Island University and with the Borough of Manhattan Community College. Some of the low-cost courses are Conversational Spanish, Law for the Layman, and Developing Your Ability to Take a Civil Service Examination.

A number of scholarships are available for which application must be made by Sept.13. Classes start the week of Sept. 26.

Those who wish to receive the bulletin may write or call the Training Division, New York City Department of Personnel, Room M-6, 40 Worth Street, New York, New York 10013. Phone: 566-8816

HEARD IN PASSING

George Whitaker, 15-year old son of George O. Whitaker of Vertebrate Paleontology, was recently the subject of a heart-warming feature story in the New York Daily News. Mr. Whitaker's colleagues knew that his son had been blinded in a swimming pool accident several years ago. What many of us did not know is that prior to his accident he had been a top catcher in the New Jersey Little League, and his great enthusiasm for baseball has not diminished with his adjustment to sightlessness. George has long been a rooter for the Chicago Cubs -- his own Little League team was named the Cubs -- and he always hoped to meet the Cubs' manager Leo Durocher and catcher Randy Hundley. He got the chance this summer when he and his father attended a Cubs-Mets game at Shea Stadium. The Daily News story, showing a picture of young George chatting with Messrs. Durocher and Hundley, reported that the former Little Leaguer discussed baseball with all the Cub players in the dugout and "cheered himself hoarse as his father described the game to him play by play." Earlier in the summer he had attended camp in Vermont and he is continuing his studies this fall at the New York Institute for the Blind.

Members of the distaff contingent at the Planetarium have not yet signed up to go to the moon but they continue to do a good job of covering this planet. (continued)

HEARD IN PASSING (cont'd)

Vacation trips this summer took Eleanor Moore to the Scandinavian countries, Cicely Breslin to the Mediterranean area with a side trip to Holland for a librarians conference, and the much-travelled Sherrill Baehler to several countries of South America. Phoebe Pierce is currently voyaging down the Ohio and Tennessee Rivers on "The Delta Queen" and Mary Nettleton has completed her second summer of archaeological work with the American Expedition to Hebron. Other vacationers whose travels were reported to the G'vine included Victoria Pelton, Ichthyology, who spent three weeks in San Francisco and Los Angeles; Dr. Bobb Schaeffer who visited Ontario with his family; and Catherine Pessino who managed to take off for a couple of weeks in the Adirondacks and Maine after spending all her weekends in the spring and early summer with the Gull Island conservation project sponsored by the Linnean Society and the Museum.

Marriages: Nancy Peabody, Photography Division, became the bride of John Stoutenburgh in South Norwalk, Connecticut, on June 25. Mr. Stoutenburgh was formerly with the Museum's Education Department...In Entomology, Julia Miretello became Mrs. Frank Gervasi on July 23, and Alice Abeson was married to Ahmad Tarheshi on July 29 in a ceremony beside the lake in Central Park. Very best wishes to them all!

"66 Day" at the U.S. Military Academy at West Point was a resounding success, thanks to David Quinn of the Planetarium who planned and carried out the unique event. As reported several months ago in the G'vine, Mr. Quinn, who is a lieutenant colonel (retired) in the Army Reserve, conceived the idea three years ago of a 100th reunion honoring the class of 1866 of which his father was a member. His plan was to bring together as many descendents as possible of the members of that class. The plan required a tremendous amount of research in order to locate the present families of '66 graduates. His efforts were rewarded on May 26 when 140 descendents of the centennial class attended the impressive ceremony honoring their Civil War ancestors-in-arms.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIII No. 8 October - November, 1966

FROM THE DIRECTOR'S DESK

Before the end of the month we will celebrate one of our nicest holidays. I refer, of course, to Thanksgiving, the day first celebrated by the Pilgrims, near Plymouth, Massachusetts, nearly three hundred and fifty years ago. At that time the day was set aside to give thanks for the bountiful harvests following meager years. Each year since 1621 we in this country have paused to consider our relative well-being and to give thanks for our good fortune. Thanksgiving is typically an American holiday and a festival that has come to symbolize sharing and giving as well as offering thanks.

Today, all of us are keenly aware of, or involved in, many kinds of problems, The war in Vietnam, the unrest in many of our own communities and other parts of the world, and the increasing cost of living, are some of the general problems that concern us as a nation. Also, many individuals have suffered sorrows and disappointments since last Thanksgiving. Yet, as a nation we are enjoying the greatest well-being and the highest standard of living; and I hope that as individuals each of you has much to be thankful for at this season.

(Continued on pg. 2, col. 1)

DR. OLIVER RECUPERATING

Dr. Oliver is recovering rapidly from corrective surgery performed on Nov. 3. He is recuperating in Virginia and expects to return to the Museum in early December. His many friends send their best wishes and look forward to his return.

THE ANNUAL REPORT

The Museum's ninety-seventh annual report, released this month, focuses on plans to open eight new halls for the 1969 Centennial celebrations, and stresses the need for continued basic research.

President Alexander M. White says the new halls "will range in subject matter from a comprehensive study of life in the oceans to a view of the cultural and social organization of the peoples of Africa and the Pacific."

One of the new halls, Ocean Life, will be the largest in the Museum and will be featured by a 91-foot model of a breaching blue whale. The other new halls include: Indians of the Plains, the Biology of Invertebrates, the Biology of Fishes, Earth History, Man in Africa, Mexico and Central America, and Peoples of the Pacific. A new air-conditioned public cafeteria will be completed next year.

In another section of the report, Dr. Oliver notes that there is "a rising chorus of voices calling for the concentration of scientific talent on specific programs of applied investigation."

But, Dr. Oliver goes on, "basic research...provides the store of knowledge that forms the base of any human progress." Such knowledge, he says, has proved time and again to be a key to a greater understanding of life.

In the report's year-period 2,244,806 people visited the Museum and 586,727 visited the Planetarium.

FROM THE DIRECTOR'S DESK (Cont.)

One of the best ways of expressing our thanks for our own blessings is to share them with others. Here at The American Museum of Natural History we participate, as an institution, in only one philanthropic drive, The Greater New York Fund. In setting the policy of permitting only a single fund-raising drive in the Museum we selected The Greater New York Fund because of the broad scope of its work. The Greater New York Fund helps to support more than 400 organizations that provide services for the needy not only in New York City but for those living in the surrounding metropolitan areas.

Each year under the guidance of Charles A. Weaver, Jr. and his energetic co-workers, the number of contributors to the Fund and our total Museum contribution have been increasing. I sincerely hope that those who did not give last year will join the rest of us in supporting this important Fund, and that all of us who have given in the past will do our best to increase our contribution.

A Happy Thanksgiving to All,

James A. Oliver

IT'S AN HONOR

Dr. Norman D. Newell, Curator of Invertebrate Fossils and Historical Geology at the Museum, was one of five scientists who received Yale University's Verill Medals Oct. 28 for distinguished contributions in the field of natural history.

Dr. Newell, who is also a Professor of geology at Columbia University, received his Ph.D. from Yale in 1933. He concentrated initially on Paleozoic bivalves and then widened his research to paleoecology, paleobiogeography and evolution. He is a former president of the Paleontological Society and the Society for the Study of Evolution.

The citation praised Dr. Newell for his inspirational work in expanding the new science of paleoecology.

THE GOLDEN TOUCH

Walter Meister, who rose from office boy to assistant director, controller and executive secretary during his 50 years at the Museum was honored at a luncheon Oct. 4 in the Department of Ornithology's Art Gallery.

Then on Oct. 31, Mr. Meister received another honor when the Board of Trustees elected him a Fellow of the Museum.

The more than 50 staff members who attended the Oct. 4 luncheon heard Dr. Oliver speak of Mr. Meister's great contribution to the Museum and of the high regard in which he is held by his fellow staff members.

Congratulatory messages were received from Alexander M. White, Museum president; F. Trubee Davison, president emeritus; Fairfield Osborn, the son of Mr. Meister's first boss; and S. Dillon Ripley, secretary of the Smithsonian Institution.

Mr. Meister displayed a wit at the luncheon that amply supported his widespread popularity. Among his remarks, for those who missed them: "I was recommended by a Museum employee to fill a vacancy in the President's Office---office boy---the job was not posted and since there was no competition--I got the job. President Osborn did not like this title and told me I would be an assistant to the President--a high sounding title for $5 a week.

"My first job each morning was to sharpen all pencils and clean the pen nibs. When the pencils became shorter than five inches, they were sent to the Bookkeeper's Office for the use of the clerks...

"When it was cold, he would ring for me to turn on the radiators. The first time I did this I almost ended my career---I went quickly around turning all the wheels and went back to my post. In very little time people began rushing past me---when the panic was over, I learned that I had turned on a gas log by mistake!"

COMPETITION FOR CENTENNIAL MEDAL DESIGN

Employees of the Museum are invited to submit suggestions for a centennial medal to be prepared in connection with the Museum's 100th Anniversary Celebration in 1969.

The medal will have several different uses. It may serve as an award for accomplishments in some field of natural history and be presented at a centennial festive occasion. It might serve as a memento of the centennial convocation. When presented as an award, the reverse side will carry an inscription to the recipient and the front face should therefore serve to fully represent the centennial theme. The front face may also be adapted as a centennial symbol for general use with printed material.

Design suggestions for both sides of the medal should be submitted. Art work should be prepared in actual size of two and one-half inches in diameter --two drawings, one of the front and one of the back.

A committee will be appointed to select the winner of the competition. The winner will receive $250.

Any Museum or Planetarium employee is eligible to enter the competition. Designs must be received in Dr. Chamberlain's office on or before Dec. 30.

WHAT'S FOR SALE

Morris Altman of Living Invertebrates would like to sell a 1963 white four-door Dodge Dart. The car has new whitewall tires, a two-speaker radio, and heater. It gets, Morris says, between 15 and 17 miles per gallon. The price is negotiable, and anyone interested is asked to call him at ext.317.

WHAT'S ON SALE

The Museum Shop and the Planetarium Book Corner are offering employees 15 per cent discounts on all gift items and books in stock. These discounts will remain in effect through Dec. 24.

CONTRIBUTORS' DINNER

The annual Contributor's Program fund-raising campaign was launched at an Oct. 17 dinner that was attended by more than 350 members of the Men's and Women's committees along with their husbands, wives and friends.

Mr. White, after thanking the committees for their efforts last year and discussing the task that lay ahead, introduced the evening's main speaker, Dr. Margaret Mead.

Dr. Mead, who is curator of ethnology in the Museum's Anthropology Department, said that when she first joined the Museum forty years ago, "we used to be visited by aging Indians who knew that their sacred medicine bundles were kept safely here."

But today, she said, "our exhibits include not only what human beings have done, but what they are doing and planning to do; not only bows and arrows, digging sticks, and fire ploughs, but the technology of oil and the design of a space capsule."

Mrs. Constantine Sidamon-Eristoff is chairman and Mrs. Vincent de Roulet and Mrs. Hart Fessenden are vice-chairmen of the Women's Committee. Mr. L.F. Boker Doyle and Mr. Sidney S. Whelan, Jr. are co-chairmen of the Men's Committee.

WANT TO HAVE A BALL?

The Museum's soft-ball team is looking for a manager for next season's 20-game league schedule. The manager should preferably be a non-player, and should be ready to help organize the schedule in the near future. Interested persons should call Bill Graham at extension 278.

WATCH YOUR STEP

The Administration has requested that staff members please not walk through the Man in Africa Hall now in construction. The reason for the request is that many artifacts are lying on the floor and could be easily damaged.

A WOLF IN SHEEPSKIN

An article in the Sept. 19 issue of Nature and Science was brought to the attention of the World Journal Tribune and inspired the following editorial, which appeared Sept. 27.

The Big Good Wolf

Fairy-tale mythology keeps crumbling. Now it develops that a wolf would never have considered eating Little Red Riding Hood--not, at any rate, if it was a normal, wild, healthy wolf.

To the defense of the much-maligned, much-dreaded wolf comes Minnesota biologist Dr. L. David Mech in Nature and Science, a magazine published for the American Museum of Natural History.

Years of research and personal observation have persuaded Dr. Mech that wolves are afraid of humans and that, in North America, there has never been a proven case of a healthy wolf attacking a human being. Nor, he says, are they the livestock killers they're reputed to be.

As for deer, moose and caribou--well, yes, the wolf packs do decimate them. But even at that, Dr. Mech says, the wolves knock off the frailest specimens, thus achieving healthy herd control.

For all this, the doc suspects that the wolf's image will be hard to refurbish because the wolf does, after all, kill some critters. But, he adds, cats kill mice, robins kill worms and "people kill almost everything." Touche!

Now that the question has more or less been rephrased to "Who's afraid of the big good wolf? "the answer is obvious: Who needs to be?

As for being afraid of Virginia Woolf, that's another story. Requires much more research.

NEW EXHIBIT OPENS IN CORNER GALLERY

"A Photographer's View of Africa", the new exhibit that opened Oct. 11 in the Corner Gallery, is the result of three trips to Africa by W. Gurnee Dyer, a Museum trustee. The last trips, in 1963, and 1964, were sponsored by the Museum.

Mr. Dyer reports that he used a Nikon F. camera with both Kodachrome II and high-speed ektachrome film to shoot the 35-millimeter color slides from which the dye-transfer prints in the exhibit were made. He held the camera by hand for most of the shots.

Dust on the camera was a constant problem, according to Mr. Dyer. Lenses had to be cleaned "every five seconds". Fresh film was sealed in an insulated bag and exposed film was mailed to the United States as often as possible to prevent spoilage in the extreme heat.

Mr. Dyer was accompanied on African trips by his wife, Betty who took the shots in which he appears. The captions accompanying the photographs are drawn from Mr. Dyer's on-the-spot diary of his journeys.

A resident of Rhode Island, Mr Dyer is a former candidate for the U.S. Senate from that state. He has been active in business, farming, civic enterprises and politics.

LONG LIVE THE KING

The Museum's annual Chess Club Tournament was concluded in October, and Bob Carneiro of the Department of Anthropology emerged as champion in the best of five elimination series.

A checker championship is now being planned, and persons interested in either chess or checkers are invited to contact Philip Gifford, Jr. of the Anthropology Department.

COMINGS & GOINGS

Dr. Norman D. Newell, Fossil Invertebrates, and Mr. Vincent Mason, Mineralogy, were members of a committee that met for three months to develop a plan for a "vestpocket" part at 29th Street and Second Avenue. The committee, whose activity was sponsored jointly by The Port of New York Authority, the New York City Board of Education and the Ford Foundation, submitted its report to the City in August.

Dr. Colin Turnbull, Anthropology, returned last month after spending a year in northeastern Uganda with a little-known tribe called the Ik. Dr. Turnbull sorrowfully describes the Ik in the October issue of Natural History as a people who have no conception of such basic emotions as love and hate. The full and often perilous account of his adventures is recorded in a series of personal correspondence between Dr. Turnbull and Dr. Harry Shapiro, also in Anthropology.

Dr. Ethel Tobach, Animal Behavior, returned from Moscow Aug. 30 after a month's visit. She had been invited to give a paper on the emotional behavior of rats and mice to the 18th International Congress of Psychologists, which is a part of the International Union of Biological Sciences. Dr. Tobach was accompanied by her husband, a professional photographer, who was on assignment to photograph the Russian people at work and play.

Dr. Junius Bird, Anthropology, recently spent a busy month in South America. He first attended the Americanist Congress in Argentina, then went to Puerto Deseado, Patagonia, on a survey trip to look for a possible new stone tool type. From there he went to Santiago, Chile, then on to Peru, and finally home.

Dr. William K. Emerson, Living Invertebrates, attended the Eleventh Pacific Science Congress in Tokyo from Aug. 20 to Sept. 10. He presented a paper and visited several marine stations and natural history museums in other parts of Japan.

Dr. Dean Amadon, Dr. Wesley E. Lanyon, Dr. Lester L. Short, Dr. Charles Vaurie, Mr. Eugene Eisenmann, and Miss Helen Hays attended the 1966 annual meeting of The American Ornithologists' Union at the Duluth Brnahc of the University of Minnesota, Sept. 5 through 9. Dr. Vaurie and Mr. Eisenmann presented papers. Dr. Amadon has completed two terms as president of the society.

Dr. Jerome Rozen of Entomology and his family returned from the Southwestern Research Station, where he studied the biology of bees. The Southwest area was also the site of Dr. Willis J. Gertsch's successful trip.

On a summer field trip, Chairman Charles M. Bogert of Herpetology discovered specimens in the state of Oaxaca, Mexico, that may represent new species. Roads recently built for logging operations enabled Dr. Bogert to gain access to relatively unexplored areas in Oaxaca.

Mrs. Ethel Smith (President's Office) and her husband, Collins, returned from their six-week holiday abroad in September with glowing reports of Greece and its islands, Lebanon, Damascus and the Holy Land.

DR. OLIVER AT YALE

Dr. Oliver and members of the scientific staff who are Yale University alumni attended the 100th Anniversary of the Peabody Museum on Oct. 26. At a reception commemorating the event Dr. Oliver said: "It's wonderful to come back and visit the Peabody Museum and see the improvements in their exhibits as well as their research laboratories."

Dr. Oliver also declared that he was very much impressed by the three day symposium held to mark the centennial. He added that the building which was dedicated on October 38 indicated "a stimulating and fascinating new emphasis on biology at Yale."

HAPPENINGS

Dr. Dean Amadon, Ornithology, has been elected a member of the administrative board of Cornell Laboratory of Ornithology for a three-year term.

Dr. Janis Roze, Herpetology, has been appointed visiting professor of biology at Manhattan College and the College of Mt. Saint Vincent for the current school year. Dr. Roze was also elected a Fellow in the Herpetologists' League recently. Fortunately, his schedule will permit him to continue his studies on coral snakes at the Museum.

The Living Air, the autobiography of Dr. Jean Delacour, Ornithology, was published recently by Country Life, a London firm. Dr. Delacour is a research associate and has been connected with the Museum since World War II. He was director of the Los Angeles County Museum from 1952 until 1960, when he retired. Born in France, he maintains a chateau at Cleres, which is noted for its zoological gardens. Dr. Delacour has written several ornithological works, including The Waterfowl of the World.

IN THE BEGINNING

Fifty years ago, a group of Yale students trained at their own expense on Long Island to form an aviation unit for the U.S. Navy. The group that formed in 1916 was motivated by U.S. involvement in Mexico, and trained with meager equipment loaned by the Navy.

In that group was F. Trubee Davison, president emeritus of the Museum. In 1917, Mr. Davison and his colleagues were used--but not in Mexico. They found themselves in World War I as the first unit sent to Europe. Three of them died there. including Kenneth MacLeish, brother of the writer.

Last month, the survivors of that group, celebrated their golden anniversary at the Waldorf-Astoria and were honored for starting what eventually became the U.S. Naval Air Reserve.

HAIL AND FAREWELL

The Department of Ichthyology welcomed Mrs. Norma Rothman as the new scientific assistant. Mrs. Rothman formerly worked in cancer research in the areas of embryology and genetics. At her Leonia, N.J., home Mrs. Rothman lives with her three children, two cats, six turtles, and six snakes.

The Library welcomes Mrs. Mercedes Sharpless. Mrs. Sharpless was born in Colombia, South America and took her Master's degree at the University of Michigan in Ann Arbor.

Two Entomology employes, Jerry Silverman and Jean Warburton, left the Department to become full-time students at City College of New York. Joining the Department were Elaine Mascoli as scientific assistant and Carmen Trinidad as preparator for Dr. Rindge. Elaine graduated from CCNY; Carmen had been working in the company cafeteria as a cashier.

Eleanor Moore, secretary at the Planetarium since November, 1963, has returned to college as a fulltime student in Comparative Literature. She will seek a Bachelor's degree first, then a Master's degree.

PARDON OUR DELAY

The editorial staff of the Grapevine regrets the delay in putting out the October issue, which has been combined with the November one. The Grapevine staff is now working on revamping its publication, and hopes that the changes will be positively reflected in future issues.

GRAPEVINE is published by the Public Relations Department of the American Museum of Natural History with the cooperation of all Museum departments and offices. Information for future issues should be directed to GRAPEVINE, Public Relations Department.

GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIII No. 9 December, 1966

FROM THE DIRECTOR'S DESK

Charles Dickens, in his immortal classic, A CHRISTMAS CAROL, brings out the full flavor and meaning of this season. To Scrooge's characterization of Christmas as "humbug," Bob Cratchit replies in words true to the spirit most of us share at this time: "It is a good time: a kind, forgiving, charitable, pleasant time."

Today in the rush of last-minute shopping, the round of social engagements, the pressure of travel schedules, the real spirit of the holiday often seems to be obscured. Yet what Bob Cratchit said remains as true today as it was in Dickens' time.

The December holidays and the beginning of the New Year are also the time when the whole world becomes inbued with the spirit of birth and of the acceptance of the brotherhood of man as an ultimate ideal. In a strife-ridden world the approaching holidays can serve as reminders of the need to practice everywhere the concept of "peace on earth and goodwill to men."

On behalf of the Administration may I wish all of you and your families a most joyful holiday.

James A. Oliver, Director

MUSEUM HAS SUCCESSFUL GREATER NEW YORK FUND DRIVE

The 1966 Greater New York Fund Drive has ended, and the encouraging results for the Museum were announced Dec. 1 by Charles A. Weaver, manager of City Relations.

Mr. Weaver told about 30 representatives who gathered for a late afternoon tea in the Portrait Room that 490 people or 87 per cent of the Museum's employees contributed a total of $1,539.46, or $3.14 per average donor.

The number of people who contributed increased by seven per cent over last year, Mr. Weaver said.

"I am very pleased with the results," Mr. Weaver said. "We are moving closer and closer to 100 per cent participation---and that has been and still is our goal."

Assistant Museum Director Dr. Joseph Chamberlain thanked Mr. Weaver for the fine job he had done, and appointed him to head the drive again next year. Vice-President Gibson drew Allan O'Connell's name from a container, and awarded him a cash gift. It was the second time Mr. O'Connell has won the gift in the last three years.

PEN PALS

GRAPEVINE readers may be familiar with the story that appeared in the Nov.27 "Times" about letters that children write to the Museum and the answers that Gregory McVay sends. We thought you might enjoy a sampling of some letters that were not printed. They appear below, unedited:

Our class is studying president. And I would like all the information you have. I thank you.

Would you please forward or send me some free booklets on different types of diseases for my class.

I am a boy in the 6th grade and interested in many different things. I would appreciate it if you could send me some.

Pleas send me a picture of a wolvrene. Love, Paul

I am very interested in writting a novel about all of the verious types of aniamls in the world. I will be be very gratful for any help that you can give to me.

I'm 10 years old. I'm in the 5th grade. I have heard of your great! fossil museum. I'm very interest in fossils. I have some fossils my self fossilized...

Will you please send me some free information about the Natural History Museum? I will be very happy if you send me some free information about your museum. I'm interested in your museum and I would like to know if you will please send me some information about your museum.

I am with heavenly pleasure to inform you this my humble epistle. What I have heard and afterwards seen has been filled my heart and my soul, about your urgent booklets that you promote People. I have put my heart any my soul that I want to recive your urgent book...Yours Christian Servant
(Boy from Ghana)

TALKING TURKEY

We suspect that everyone has about had his fill of turkey for the time being, but the following editorial, which appeared in the Nov. 22 St. Louis Post-Dispatch, may nonetheless prove interesting:

Consider the Turkey

We did not feel compelled to mention turkeys. But neither were we averse to it if something interesting came along. It has, and it is word from the American Museum of Natural History that nobody knows how the turkey got its name.

Some early naturalists contended that its call sounded like "turk, turk." Certainly that was reasonable enough, except other naturalists insisted the bird sounded more like "keow, keow." Another school of thought is that Indians pronounced the European "turkey" with an f.

This latter theory, with minor variations, might lead around the barn to Henny-Penny and Ducky-Lucky who thought the sky was falling in. We leave that to the etymologists, however. For us one helping is enough.

WATCH YOUR PARKING

Plant manager Paul Grouleff suggests that all Museum employees pay heed to paragraph #5 of Employee Parking Regulations dated January 1966. Specifically, Mr. Grouleff urges that no cars be parked on the north side of Buildings 7 and 13 until further notice. This restriction is necessary so that trucks working on the construction of the new cafeteria can have free access to that part of the courtyard.

KUDOS CORNER

Lest any cynic claim that man's quiet efforts always go unnoticed, let it hereby be announced with sincere appreciation that Al Sable of the Custodial division did decorate with great success the Christmas tree in the Employees' Cafeteria.

WHAT'S HAPPENING IN FUN CITY?

The Center for New York City Affairs of the New School for Social Research will offer 12 courses taught by outstanding experts in the Spring semester.

The courses, with the teachers listed in parentheses, are: City Government and Management (Deputy Mayor Timothy Costello); Harlem: The Challenge of the Ghetto (NAACP Labor Secretary Herbert Hill); New York's Social Welfare Problems (former N.Y. Welfare Commissioner James Dumpson); Homes and Housing in New York City (Roger Starr executive director of the Citizens Housing and Planning Council); Urban Renewal in New York City (Pratt Institute Planning Department Chairman George Raymond); Articles of the State Convention (Judge Gutman); Financing the City of New York (former New York City Comptroller Dr. Joseph McGoldrick); The Press and New York City Politics (Gabe Pressman, TV news reporter); The Politics of Poverty (Dr. Richard Cloward); The Police and the Community (former Deputy Police Commissioner Robert Mangum); Narcotic Addiction--- New York City (Dr. Richard Brotman); and The Artist in New York (Miss Dore Ashton).

SERVING YOU

The Credit Union has announced that during the holiday season it will be open Tuesday, Wednesday, and Thursday between noon and 1 p.m.
The Credit Union is chartered and supervised by the Department of Health, Education & Welfare's Bureau of Federal Credit Unions. It is located in Room B-51 of the Roosevelt Basement. A pamphlet is available there for those not yet familiar with what the Credit Union is, how it works, and what it offers.

WIMMER WORK AT IBM

Helmut K. Wimmer, a Planetarium staff artist, painted a picture of the sky as it looked at the birth of Christ for the IBM Gallery at 16 E. 57th St. He was commissioned to do the work, and used fluorescent oil paint.

HAIL AND FAREWELL

Eleanor Atkins has joined the Entomology Department as a secretary to Dr. Willis J. Gertsch. She was graduated from Syracuse University, as she puts it, "too many years ago," and previously worked in the radiation therapy department at St. Lukes' Hospital.

Ornithology has two new secretaries, in the persons of Mrs. Margaret Garon and Miss Mary Luey. Mrs. Garon, born in Vienna, had lived in England and Israel before coming to the U.S. She likes music and traveling, especially in Latin America. Miss Luey was born in China and is now working for her BA in psychology at Hunter. She has a keen interest in sports.

Mrs. Nancy Kasanof is a new scientific assistant in Herpetology. She received her MS from the University of Miami, and prior to moving here last year, was associated with the Institute of Marine Sciences in Miami. Her hobbies include scuba diving, sailing and dog obedience training.

Ron Brown became a preparator in Frick Laboratory last month after working previously at Yale's Peabody Museum. He grew up in Sidney, Neb., received his BSc from Iowa State University, and served four years with the Navy. He and his wife, Kathleen, who is a dental assistant, are living in Fort Lee, N.J.

Barbara Vincent has joined the Planetarium staff as a secretary. She worked previously for the Salvation Army.

The GRAPEVINE belatedly welcomes Dr. Richard H. Tedford, who arrived here in September to become associate curator in Vertebrate Paleontology. He comes here from the University of California at Riverside, where he was an associate professor in the Department of Geologic Sciences. He has a long-standing interest in the fossil mammals and the stratigraphy of Australia, and will go "Down Under"

(Cont. on P.4 Col. 1)

(Cont. from P. 3 Col. 2)

in January for two months. He and his wife live in Fort Lee, N.J.

Richard K. Winslow has resigned from Doubleday and Company and as publisher of the Natural History Press, which he was instrumental in forming in 1962. The Natural History Press, a division of Doubleday, serves as publisher for the Museum and has its editorial offices in the Museum. Mr. Winslow has joined the Ealing Corporation of Cambridge, Mass., to develop educational publishing projects. He will continue as a member of the National Board of Editors of Nature and Science magazine.

John Garvey, a Planetarium attendant for 21 years, will retire at the end of this month. His presence will be missed.

COMINGS AND GOINGS

Dr. Bobb Schaeffer and Dr. Malcolm McKenna, Vertebrate Paleontology, flew to Berkeley, Calif. last month for the annual meeting of the Society of Vertebrate Paleontology. Each presented a paper. Dr. Schaeffer spoke on osteichthyan vertebrae and Dr. McKenna discussed the cretaceous mammals found in Mongolia by the Polish expeditions. Also at the meeting was Dr. Edwin Colbert, who came from Flagstaff, Ariz. where he is spending the winter.

Dr. Jerome Rozen, Entomology curator, was due back Dec. 16 from his two-month field trip to South Africa, where he gathered information on the biology and nesting habits of certain bees.

In Ornithology, Dr. Lester L. Short, Jr. spent most of November in Calif. studying woodpeckers; Dr. Charles T. Collins, Chapman Fellow, has returned from six weeks of field work on swifts in Trinidad and Venezuela; Dr. Lawrence Wolf, Elsie Binger Naumburg Fellow, left late last month for Costa Rica, where he will spend eight months studying hummingbirds; and Dr. Edwin O. Willis, a former Naumburg Fellow, was recently appointed research associate.

Dr. Donn E. Rosen, Ichthyology, returned Nov. 21 from London, where he spent a month working with Dr. P. Humphrey Greenwood of the British Museum on matters of mutual interest. Dr. C. Lavett Smith, also Ichthyology, is currently acting as general expedition leader on Cruise No. 8 of the Lerner Marine Laboratory's biological survey of the Bahamas.

Dr. Gordon F. Ekholm, Anthropology, delivered a lecture on the art and archaeology of the Maya Dec. 1 at Central College in Pella, Iowa. He then flew to Washington to meet with Dr. Junius Bird, also Anthropology. Both men are on the Advisory Committee for Pre-Colombian Art of Dumbarton Oaks Research Library and Collection. After a Dec. 2 committee meeting, Dr. Bird presented an illustrated lecture on Peruvian archaeology.

Miss Angelina R. Messina and Dr. Harold Cousminer, both of Micropaleontology, attended the November meeting in San Francisco of the Geological Society of America. They addressed the Council of the Society of Economic Paleontologists and Mineralogists, and unveiled plans for a joint project with the American Geological Institute to develop computerized data processing of micropaleontologic literature. Following the meeting, Miss Messina flew on to Hawaii for field trips and a short vacation.

Dr. Roger L. Batten, Fossil Invertebrates, also attended the November meetings in California of the Geological and Paleontological Societies. Dr. McKenna, Morris and Shirley Skinner, Ted Galusha, and Beryl Taylor, all from Frick Laboratory, inspected fossil localities in Southern Calif. after the Society of Vertebrate Paleontology meetings.

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GRAPEVINE

OF THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 1 January, 1967

FROM THE DIRECTOR'S DESK

The New Year is always a time for setting new goals, dreaming new dreams, and exuberantly making plans and resolutions. Notwithstanding the human tendency to hope for more than probably will be realized there is a sense of excitement and expectation at this season that gives a renewed zest to our lives and our activities.

In this January of 1967 we realize with excitement - and some awe - that our centennial is only two years away! Plans are well along for the observances that will mark the first one hundred years of the Museum, in worthy and appropriate fashion; but much work remains to be done to bring these plans to fruition.

A tour of the Museum complex in this first week of 1967 shows a beehive of activities with many individuals involved in changing the features of the Museum. Construction work is going forward on the new cafeteria, the Lindsley Hall of Earth History, The Hall of Mexico and Central America, the new third floor corridor connecting the Akeley Hall with the Hall of North American Birds, new offices and laboratories, and the installation of air-conditioning equipment for the Library. The Exhibition Department is busy installing exhibits in the halls of the Biology of Invertebrates, the Plains Indians, Ocean Life, and Man in Africa. Other projects are being mapped out on drawing boards or processed by City agencies.

The Council of the Scientific Staff and the Administration's Centennial Committee are planning a number of special symposia and scholarly meetings to be held during the year. These will cover a wide range of subjects representing the different areas in which the Museum is actively engaged.

Throughout the Museum there is an acceleration of activity and a sense of anticipation. It isn't June in January, but it's a great time to be alive!

James A. Oliver, Director

DR. OLIVER RECOVERING RAPIDLY

Dr. Oliver returned to the hospital this month, according to plan, for a second corrective surgery operation. He is recovering rapidly, and all of us at the Museum extend our best wishes and look forward to his early return.

ANNUAL CREDIT UNION MEETING JANUARY 30

All members of the Credit Union are invited to attend the annual meeting on Jan. 30 at 12:30 p.m. in Room 129. A review of the past year and election of officers will take place.

MCGRAW-HILL BOOK COMPANY HONORS DR. LIBBIE HYMAN

On Saturday January 14 the McGraw-Hill Book Company gave a reception for Dr. Libbie H. Hyman to celebrate the completion of the sixth volume of her work on "The Invertebrates." Dr. Hyman has retired and will not continue with her writing. The other four contemplated volumes will be written by a number of scientists under the editorship of Joel W. Hedgpeth, resident director of the Marine Science Laboratory, Oregon State University.

Mr. Edward E. Booher, president of the McGraw-Hill Book Company, presented Dr. Hyman with a set of beautifully bound copies of the first five volumes of her treatise. He said that putting out a work like that is what made a publishing house proud. He declared that he had admired Dr. Hyman since he had been involved with publishing her work in his early days with the firm. Mr. C. DeWolf Gibson, vice-president of the Museum spoke as follows:

"It has been my good fortune on many occasions to escort Dr. Hyman to her office in the morning. I have always enjoyed these little trips we have had together and profited by them.

"Sometimes achievement is confused with human worth. However, these two values cannot be separated in Dr. Hyman; they are inseparable. Her achievements speak for themselves and have been published -- by McGraw-Hill and others. From the standpoint of her human worth, her kindness, her extreme modesty, and her great courage stand out as a foundation to her strong character.

"It has been said that The American Museum of Natural History speaks with a voice of authority. Madame Dr. Hyman, your voice has given great resonance to that authority, and it is the Museum's good fortune to be associated with you."

Dr. Horace W. Stunkard, Living Invertebrates, expressed the high regard that he and his colleagues have for Dr. Hyman.

MR. GIBSON AND DR. CHAMBERLAIN ADDRESS WOMEN'S COMMITTEE

Mr. C. DeWolf Gibson, vice-president of the Museum, and Dr. Joseph M. Chamberlain, assistant director, spoke at the January 10 luncheon-meeting of the Women's Committee.

Mr. Gibson thanked Mrs. Eristoff and the members of her committee for their successful campaign and stated that had it not been for their activity during the past year the Museum today would now be laboring under a deficit of $300,000. He reported that in the past four years all committees had raised in excess of a million dollars and that a quarter of that had been raised by the women's committee. He asked them if they would please keep up their exceedingly helpful and important work.

Dr. Chamberlain spoke of the research activities of the Museum and of their importance to the scientific world. For instance, he said, Dr. Theodore D. Schneirla of the Department of Animal Behavior found that differences between the Old and the New Worlds are not confined to people. A comparative study of army ants of both continents showed that the Old World genus, Aenictus, has the simplest and most primitive pattern of organization, while the Eciton and Neivamyrmex, found in the New World, have more specialized patterns in the same activities. Dr. Harry L. Shapiro, chairman of the Anthropology Department, has been carrying out a study in Calcutta, India, on the relation between the crowding and tensions brought by urbanization and the possible effect on biological development. Other examples were cited showing the importance of the research activities of the Museum.

Fifty-seven committee members and guests attended the luncheon-meeting. Mrs. Constantine Sidamon-Eristoff is chairman of the Women's Committee. The vice-chairmen are Mrs. Vincent de Roulet and Mrs. Hart Fessenden.

EMPLOYEES SIGN UP FOR CITY BLOOD PROGRAM

Charles A. Weaver, manager of City Relations, has announced that 453 Museum employees signed up as members of the Employee Blood Credit Program. Of this total, 122 employees chose extended coverage, 50 picked standard coverage, and 281 chose limited coverage. Those who picked limited coverage will have the $2.60 charge deducted from their Feb. 3 paycheck.

EBA REELECTS OTHMER PRESIDENT

John J. Othmer, Custodial Services, has been reelected to a second term as president of the EBA. Elected with him were: William Judge, vice-president; Salvatore Di Bella, treasurer; Phoebe Pierce, secretary; and Raymond De Lucia, Gordon Ekholm and Dorothy Fulton directors. Jean Jatkowska served as nominating chairman.

MRS. MIRIAM STRYKER DIES

The Museum sadly mourns the loss of Mrs. Miriam Stryker, a senior instructor in Education, who died at her Staten Island home on Jan. 9 after a prolonged illness.

Mrs. Stryker joined the Museum staff 17 years ago and was a popular lecturer in and out of the Museum. She made three trips to the Arctic regions to collect information, and was involved in many kinds of volunteer work. Mrs. Stryker was a founder and former director of the Staten Island Zoo. She was a naturalist and zoologist, and at the Museum conducted classes in anthropology for teachers. She is survived by a brother and sister.

MAN ON THE MOON

An Atlanta rabbi recently wrote the Planetarium to ask if the crater "Rabbi Levi" on the Moon was named after Rabbi Levi ben Gershon, one of the Middle Ages' most original thinkers. Dr. Thomas Nicholson, chairman, was not only able to supply a definite yes, but was also able to add that the crater was named by a Jesuit professor.

CENTENNIAL MEDAL WINNERS ANNOUNCED

The judges in the Centennial Medal competition have announced the winners: Dr. Robert L. Carneiro, Anthropology, and Mr. Helmut K. Wimmer, Planetarium. Mr. Lewis Brown worked with Dr. Carneiro in preparing his medal.

Both entries received the same number of votes for first prize. The Committee decided to award the full amount of $250 to each winner, since it believed that the combination of the two would improve either one by itself. Altogether, 22 entries were received from employees of the Museum. The judges were impressed by the high quality and feel that the Museum now has a symbol for the Centennial as well as the medal which will add significantly to the 1969 celebration.

The Administration joins in with the committee in extending thanks to all of those who submitted an entry.

THIS WAS THE BANK THAT NEVER WAS

Dr. Robert L. Carneiro, Anthropology, recently used a logarithmic formula and a vivid imagination to come up with the following piece of information:

If the Indians who sold Manhattan to the Dutch for $24 worth of trinkets in 1626 had invested the same sum, their heirs would have more money than Manhattan is worth today.

According to Dr. Carneiro, $24 invested at 6% interest compounded quarterly would today amount to more than $15 billion---while Manhattan itself is now worth an estimated $13 billion.

Of course, as Dr. Carneiro is quick to point out, the Indians would have had to sell their trinkets for cash (unlikely) and would have to have found a bank to put the money in, much less one that paid 6% interest.

Dr. Carneiro used the same formula that is applied in computing compound interest. In a less figurative sense, the formula belongs to the school of "What If..."

HAIL AND FAREWELL

Sally N. Bates has joined Natural History Press. She is a graduate of Antioch College, where she majored in sociology and anthropology and was a part-time research and teaching assistant. She did graduate work at Harvard, and was a field staff member at the University of Pennsylvania Museum. Miss Bates replaces Maureen Mahon, who has moved over to Doubleday's Park Avenue offices to become an associate editor in the Science Department.

Migene Wippler has begun work as associate editor of Nature and Science. She has a BS and MA from Columbia, and was previously production editor at Academic Press. She was born in the U.S., but was raised in Spain. Her hobbies are books and horses. Martin Keen has also joined Nature and Science as a writer and editor. He has a BS from Columbia, and was formerly a free-lance writer and senior science editor of Collier's Encyclopedia.

Abe Kaplan, a Museum employee for 40 years, will be retiring at the end of February. He started in the Custodial Division, and is now in charge of the Exhibition Division's stockroom. He is looking forward to soaking up some Florida sunshine with his wife, and will be greatly missed by his co-workers.

Jeff Sparks has started work as public affairs officer at the Planetarium, and will provide liaison with the mass media and public under the Museum's Public Relations Department. He previously worked for 18 years in the Office of Public Information at the United Nations Secretariat. In his pre-U.N. career, he worked for NBC, CBS and WOR as an announcer, writer, producer and program director. In his spare time, he composes songs and paints.

Mrs. Marian Galusha has joined Frick Laboratory as a secretary. Her husband, Ted, also works in Frick, and the two live in Englewood, New Jersey.

(Cont. next column)

HAIL AND FAREWELL, CONT.

Jim Blake has begun work in the mail division of Office Services. He is usually early for work, which is rather remarkable since he commutes from Port Jervis, which is a 70-mile trip in each direction.

In Animal Behavior, Michael Boshes has become a research assistant to Dr. Schneirla, and Michael Cigliano has started as a technician, replacing John Polo, who retired recently. Jay Arlotta has replaced Thelma White as Dr. Evelyn Shaw's secretary. Several post-graduate students have joined the department, including Dr. Ernest Schmatolla and Dr. Yves Rouger. Yvonne Jung Wang, a NYU graduate student, is working with Dr. Schneirla also.

COMINGS AND GOINGS

Dr. Lester Short, Ornithology, attended the AAAS meeting in Washington, D.C. last month, and presented a paper on hybridization and taxonomy. He recently received a two-year NSF grant for taxonomic and life history studies of various New World woodpeckers. He and his family will leave later this month for field work in California, Mexico, Argentina and Peru. He will return in early May. Also in Ornithology, Dr. Charles Vaurie has been elected an honorary member of the Societe Ornithologique de France. Only 10 of the 900 members are honorary. Dr. Wesley Lanyon spent two days in late December in the Bird Division of USNM.

Dr. Brooks Ellis and Angelina Messina, Micropaleontology, report that Richard Charmatz successfully defended his Ph.D. thesis at New York University. Dr. Charmatz, who has been here since 1957, is now an assistant curator.

In Entomology, Carmen Trinidad became 21 and engaged on the same day! She plans to be married this September.

(Cont. on page 5, column 1)

(Cont. from page 4 column 2)

Dr. Donn Rosen, Ichthyology, delivered a lecture at the AAAS meeting last month. Dr. Reeve M. Bailey, of the University of Michigan is here for two weeks working with Dr. Rosen on matters of mutual interest. Dr. Charles Breder, Jr., curator emeritus of Ichthyology, has been elected a director and appointed research associate of the Cape Haze Marine Laboratory in Sarasota, Fla., after serving on its Scientific Advisory Board for nine years. Miss Margaret Bullitt, became engaged Dec. 30 to Harvey Pough, who has worked for Dr. Rosen and Dr. Richard Zweifel. Harvey is the son of Dr. Frederick Pough, former curator of Mineralogy. Maria Buerkli is vacationing at her home in Switzerland.

Dr. Bella Weitzner, curator emeritus in Anthropology, recently broke her right wrist in a fall coming out of a taxi. She is reported doing very well. Dr. Margaret Mead who is chairman of the AAAS Committee on Science in the Promotion of Human Welfare, presided over two symposia.

Jim McDonnell, General Accounting, is in Valley Hospital, Ridgewood, N.J. His many friends wish him a speedy recovery.

In Animal Behavior, Larry Picker is out of the hospital and recuperating on the job. Peter Gold, who is working on a chicken project, is offering free chicks to anyone who will promise not to return them. Dr. Rochelle Wortis, formerly in the department, stopped in to say hello en route from England to California. A. Marie Tucker is working as acting program director for the Undergraduate Research Program this year. She has replaced Bessie Hecht, who is taking a year's leave of absence in France with her family. Mrs. Hecht writes that she will be happy to return, because prices in France are much too high and scientists there are not so friendly. Dr. Tobach led a genetics discussion at AAAS. Dr. Aronson presented his theory of forebrain function in teleost fishes at the New York Academy of Science.

SOFTBALL TEAM SHAPING UP

Hugh Ohrnberger, Maintenance and Construction Division, has been named manager of the Museum's softball team. Ed Collins will be treasurer. The list of players is as follows: Bill Graham, Jean Augustin, Jim Blake, Ed Collins, Ralph Czencsics, Ray Burroughs, Ed McCormick, Al Gilbert, Donald Serret, Tony Polo, Bob Jones, Joe Freno, Lou Pipard, Lou Bonilla, Sal Cigliano, Al Cord, Ed Doskocil, Leon Harris, Ray De Lucia, Joe Colombo, Marty Daly, Joe Lorenz and Richard Pavone. An organizational meeting for the coming season will be held early next month.

LAW AND WARFARE...

Edited by Paul Bohannan
441 pages
Natural History Press $8.50

Natural History Press has just published this book containing studies in the anthropology of conflict, one of the first volumes of The American Museum of Natural History Sourcebooks in anthropology. NEWSWEEK Magazine has featured a long review in its January 23 issue. This volume can be of tremendous assistance to the statesmen of the world in helping them to solve the problem of the causes of war. Its wide distribution may be of great help in the efforts to bring about a peaceful world.

GRAPEVINE is published by the Public Relations Department of the American Museum of Natural History with the cooperation of all Museum departments and offices. Information for future issues should be directed to GRAPEVINE, Public Relations Department.

GRAPEVINE
THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 2 February 1967

FROM THE DIRECTOR'S DESK

This message "From the Director's Desk" is being written "on location," the location being the hospital room in which I am now, happily, recovering very well from surgery.

While I would not recommend such drastic action to others, I have found some of the real values of temporary incapacity. There is true benefit to be derived from enforced semi-isolation from regular activities. Physical inactivity gives time for contemplation, and the awareness of the problems that others carry clarifies perspection.

The positive side of convalescence is heightened immeasurably by the support of friends, and in this respect I have been exceptionally fortunate. The day-to-day messages and greetings that have come from near and far in a variety of ways, have been as good medicine as any ever prescribed by a doctor. It is difficult to find words to express my thanks for the interest and thoughtfulness that so many people have expressed. I look forward to being back with you as soon as I have recuperated fully. In the meantime, with all of this and the wonderful spring like weather we're having, I can expand with the feeling on what I said in the January message -

> It isn't June in January but it's a great time to be alive - and well - and I thank you all for your participation in my good recovery.

James A. Oliver
Director

HALL OF THE INDIANS OF THE PLAINS OPENS

The Hall of the Indians of the Plains, which depicts the horse and buffalo hunting culture of the 150,000 Plains Indians in the nineteenth century, opened Feb. 21 on the third floor in the southwest wing.

The hall illustrates the lives of the 25 tribes which roamed an area that extended from the Mississippi to the Rockies and from Texas into Canada.

The finest of the Museum's extensive collection of nineteenth century Plains Indian material is presented with the most modern display techniques.

Dr. Stanley A. Freed, associate curator of North American Ethnology, supervised the construction of the hall, which began in 1960. Dr. Freed says the effect of the hall is to present the culture of the Indians of the Plains as a whole.

Lee Pomonik, Exhibition, meets Blackfoot.

MUSEUM PREVIEWS FILM

Nearly 2,000 men, women and children attended the preview of the feature film, "Journey to the Beginning of Time," which was shown at the Museum Feb. 9, 10 and 11. The film was then released to more than 110 theaters in the Metropolitan area.

The film is about four boys who visit the Museum and soon begin a voyage of fantasy on a river that flows back to the beginning of time. The Museum is well photographed, and Dr. Edwin H. Colbert, Vertebrate Paleontology, edited the film for factual accuracy.

The motion picture, which received excellent reviews from New York's movie critics, has an interesting history. The producer first bought a Czechoslovakian children's film, then substituted a New York beginning and end, and finally came up with a successful combination. The Czech portion was dubbed into English, and the four New York boys he recruited match the four Czech boys so closely that only the sharpest eyes can spot that there has been a change.

United Nations children attend film preview.

WHAT'S FOR SALE

Mrs. Deborah Meisels, Micropaleontology, would like to sell her 1963 white VW. The car has 49,000 miles, and is equipped with sunroof, radio, heater, seat belts, ammeter, new battery, new muffler and two new tires. She reports it has been oiled and lubed every 1,599 miles, and is in good condition. She will accept the best offer over $650, and can be reached at ext. 530.

DR. ROGER REVELLE TO GIVE MAN AND NATURE LECTURES

Dr. Roger Revelle, director of the Center for Population Studies at Harvard University, will deliver the Third Annual Man and Nature Lectures in the Museum auditorium on March 6, 8, 13 and 15 at 8:30 P.M.

The title of the 1967 lecture series is "Learning To Live On A Planet," and the main issues Dr. Revelle will consider are: Can we learn to live in harmony with our world and ourselves?; The uncertain balance between food and human mouths; How shall we build and keep the diversity we need?; The world of the Twenty-first Century.

Dr. Revelle was born in Seattle and received his Ph.D. from the Scripps Institution of Oceanography in 1936. He was commissioned into the U.S. Navy in 1941, returned to the Scripps Institution in 1948, and was named its director in 1951. He has also served as science adviser to the Secretary of the Interior, dean of research at the University of California, president of the First Oceanographic Congress, vice-chairman of UNESCO's U.S. National Commission and chairman of the U.S. National Committee on the International Biological Program. He is the recipient of Sweden's Albatross Medal, Pakistan's Order of Sitara-i-Imtiaz, and the Agassiz Medal of the National Academy of Sciences. Revelle College of the University of California at San Diego was named in his honor.

Museum employees and their families may obtain tickets to the lecture series in the Natural History Press office on the second floor, Corner Gallery, or by contacting Mrs. Nancy Sullivan at ext. 258.

* * * * *

IMPROVEMENTS

Museum employees happily learned last month that they could for the first time choose among three health insurance plans and that their pension allowance had been increased by four per cent. The pension boost enacted by members of the Pension Board and of the Board of Trustees was the fifth increase in recent years.

JOSEPH M. GUERRY

The Museum was shocked and saddened to learn of the sudden death Feb. 14 of Joseph M. Guerry of Exhibition. Mr. Guerry worked as a designer at the Museum for 37 years, and was 60 when he died in his Port Washington home. His warmth and good fellowship will be missed. To his wife, Dorothy, and other relatives, the Museum extends its heartfelt sympathy.

Dr. Colin Turnbull

MUSEUM EVENING SUCCESS

A Museum Evening was held Jan. 25, with dinner parties at the following homes: Mrs. Gilbert G. Browne, Mr. and Mrs. L. F. Boker Doyle, Mr. and Mrs. Peter M. Flanigan, Mr. and Mrs. Hart Fessenden, Mr. and Mrs. John W. Geary, II, Mr. and Mrs. C. DeWolf Gibson, Mr. Robert G. Goelet, Mr. and Mrs. Alexander P. Morgan, Mr. and Mrs. Constantine Sidamon-Eristoff, and Mr. and Mrs. Sidney S. Whalen.

In each instance, the dinners were attended by 10 members of the Men's and Women's Committees and their husbands, wives and guests.

After the dinners, the gatherings came to the Museum to hear Dr. Colin Turnbull talk on his experiences with the Ik tribe in Uganda. Speaking in The Hall of the Birds of the World, Dr. Turnbull described the Ik as a people who live without love. He told of parents abandoning their children, healthy stealing from sick, relatives grumbling over funeral costs and other behavior which he said made them "a people apart."

Dr. Turnbull said that the drought and crop failure that accompanied his year there only partially account for the Ik's lack of affection. He explained that there is no evidence that the Ik experience love and brotherhood during the best of times. Dr. Turnbull's full story appears in last October's Natural History.

QUINN ON THE MARCH

Planetarium technician David Quinn, a retired Lt. Col. in the U.S. Army Corps of Engineers, is involved in a labor of love.

Specifically, Quinn's father was Col. James Baird Quinn, an 1866 West Point graduate. James Baird Quinn was 69 when David was born, and his college roommate, William Henry Upham, served as governor of Wisconsin and sired a daughter at age 81.

On May 25, the centenary of the elder Quinn's class will be held at West Point, and David has been named to organize the event. His is the herculean task of tracking down the descendants of his father's classmates. So far, 150 contacts have been made, but Mr.--Lt. Col.--Quinn wants more. If any reader should know of any West Point 1866 family, please contact him at ext. 418 or 480.

LIGHTING UP TIFFANY'S

The Museum's three prize gems--the Star of India sapphire, the deLong star ruby and the Midnight sapphire -- went on display at Tiffany & Co. Feb. 16.

On Jan. 31, the gems were taken to Tiffany's by Dr. Vincent Manson in a battered green car (an unmarked police car) that was escorted by three plainsclothesmen. Walter Hoving, Tiffany's board chairman, estimated their value at "several million dollars."

Both the Star of India and the Midnight sapphire were orginally bought at Tiffany's by J. Pierpont Morgan, who presented them to the Museum in 1899. The ruby was a gift of the late Edith Haggin deLong in 1937. The deLong ruby and the Star of India were among the gems stolen in 1964 and later recovered.

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COMINGS AND GOINGS

Martin Rosenberg, Education, married Joan Padgitt in Springfield, Va., Feb. 5.

Dr. Grace Fisher Ramsey, curator emeritus in Education, broke her hip after falling on the ice recently and is recuperating in Danbury, Conn.

Dr. Bobb Schaeffer, Vertebrate Paleontology, will attend a conference at Pacific Palisades, Calif., early next month and will talk on the history of fish skeletons.

Mrs. Miriam Pineo, Roosevelt Information Desk, reports that a little boy approached her recently and asked if she talked. The one-word answer brought a shout of joy.

Dr. Norman Newell, Fossil Invertebrates, is in the Western Pacific aboard the R/V Horizon, a Scripps Institution of Oceanography vessel, making a survey of Pleistocene marine terraces off the Marshall and Caroline Islands. He will return in April.

Clifton Brown is back as an attendant after being out ill for a year.

The strange noises coming from the basement of the Education Building are Circulation settling down in its new location. And the wheels of progress never stopped during the moving process.

Harry Beatty and Peter Martin, representing Mammalogy, left Feb. 21 for six weeks of bat collecting on Martinique in the Lesser Antilles. Mr. Beatty got a grant from the Exploration Fund of the Explorers Club; Mr. Martin, who has done volunteer work in the Archbold Expedition office, is footing his own bill.

Our friends in Ichthyology, who apparently work so hard that they lost track of time and thought this was the April issue, report their department members engaged in such projects as: driving in the Demolition Derby, swimming off Coney Island during a blizzard, distilling rum, opening a fish stand on the George Washington Bridge, leading guided tours on the Alps, opening a skeleton museum, and raising funds for the children of fallen English lords.

HAIL AND FAREWELL

Entomology has three new faces belonging to Matthew Cormons, Halle Mellon and Liliane Tyndall. Matt made the move from Education, where he worked for four years with good humor and lively attitude. He will now work as an artist technician, and will continue to pursue his outside hobbies of water color painting and camping. Halle is a secretary who comes from Pennsylvania and worked previously at the National Arts Club in Gramercy Park. She, too, likes to paint. Liliane is a scientific assistant who grew up on Long Island and worked at the University of Connecticut. Singing is among her varied interests.

Barbara Fabrycky has left Circulation to await the birth of her first child this summer. We are told that she and her husband, John, of the Print Shop, and her father, Walter Michalski of Custodial Services, are already practicing lullabies.

* * * * *

HEALTH SERVICES AVAILABLE

The New York City Department of Health invites all municipal employees to take advantage of a wide range of health services available in many health centers. The services include chest x-rays, immunization against smallpox, polio and tetanus, maternal and child care, nutrition information, health education programs for community groups, and examinations to detect diabetes, glaucoma, cancer, and parasitic diseases. The names, addresses and telephone numbers of district health centers are available in the Public Relations office.

AUDUBON FILM APRIL 4

The National Audubon Society is sponsoring a showing of "Galapagos--Wild Eden," a wildlife film, April 4 at 8:15 P.M. in the Assembly Hall of Hunter College. The film will be presented by Roger Tory Peterson, and reduced tickets, at $1, are available at the Society's office, 1130 Fifth Ave., New York 10028. Telephone EN 9-2100.

GRAPEVINE

THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 3 March 1967

FROM THE DIRECTOR'S DESK

The time of the spring holidays is here. Many individuals and groups of tourists are including trips to the Museum and the Planetarium in their plans with the result that we are now playing host to increased numbers of visitors--both from out of town and the City.

A substantial number of our visitors are enthusiastic, active, and often very vocal youngsters energetically discovering the world of natural wonders in our exhibition halls.

The spring holiday season and the long school vacation time, not too distant, give many individuals of all ages a chance to explore, to see new sights and to make new discoveries. The time of highest attendance demands of each of us a little more consideration, a little more patience, a little more kindness, and a little more courtesy to insure that our visitors enjoy their experiences and leave with more than just a fleeting impression of crowds and noise. We have an opportunity to make lasting friends for the Museum every day of the year. We have opportunities to encourage a lifelong interest in our interests--science and the world around us. If more demands are made on our patience during these days, remember that we can encourage a visitor to become a friend of the Museum; each of us can help an individual to have a happy and rewarding holiday; each of us can make a marked difference in the meaning of a Museum visit by our attitude.

Let us all remember that we have chosen to do jobs in the area of public service. The individuals who sometimes try and tax our patience are our public and our guests. We are here to inspire by example and to help make a Museum visit as important and rewarding as possible for each of our guests.

James A. Oliver
Director

MAN AND NATURE LECTURES END

Dr. Roger Revelle, director of the Center for Population Studies at Harvard University, concluded the third annual Man and Nature Lectures at the Museum on a note of hope and concern for the future of mankind.

Dr. Revelle's overall subject for his four lectures this month was "Learning to Live on a Planet," and his final lecture was titled "The World of the Twenty-first Century."

Man often blames technology for his woes, Dr. Revelle said, "but once men start down the technological road, they cannot turn back." And futhermore, he suggested, the only cure for such blights as air pollution, traffic congestion and slums is technology itself.

Dr. Roger Revelle

Dr. Revelle envisioned a world in which machines will do almost all of the menial work and people will earn their livings in the fields of transportation, communication and service industries. Education will become a lifelong process, and people will be able to work more and more creatively.

Man can do anything, Dr. Revelle concluded, including transplanting human hearts, traveling to Venus and controlling personality. The real question, he asserted, is not what man can do, but what he should do.

IT'S A PLEASURE TO INFORM YOU

Dr. Kenneth Franklin, Planetarium, has been informed that Bernard Bushkin, a Brooklyn high school student, named him as the "one person who has been most influential in the development of my career" in his application for a Westinghouse science scholarship. Dr. Franklin recalls giving Bushkin advice over the past few years as the young man began to take an interest in science. It is, perhaps, an event like this that makes it all seem worthwhile to any scientist.

The following poem was submitted anonymously. It is called "All I Want Is A Grant Somehow," and is to be sung to the tune of "Wouldn't That Be Loverly?"

All I want is a grant somehow
Yielding dough with no need to bow
To those who don't allow
Me funds--to do my research with!
All I need is support galore,
No reports full of pain and gore
And promises for more--
Oh, wouldn't that be loverly?
Oh so loverly having personnel,
Supplies and space.
Equipment, travel funds--no need
To be in the big rat race!
All I want is an Agency,
Granting money eternally,
So I can work scientifically.
Oh, wouldn't that be loverly!

* * * * *

CREDIT UNION RAISES INTEREST RATE

The Credit Union has raised the interest on loans to 3/4 of 1 per cent. The slight hike was made necessary by the steadily mounting cost of the federal audit of the CU's books, which is required by law. The CU points out that the new rate is still below what many banks charge, not to mention the convenience, service and security that it offers.

WOULD YOU BELIEVE?

The Employees' Cafeteria is fast gaining a reputation for serving up gourmet dishes at automat prices. But we think that the menu of March 20 outdid all previous efforts. One of the two main courses listed on that day's menu was, as you may have noticed, "Barbarian Sauerbraten."

Grapevine begins a new feature in this issue. Each month, roving reporter Barbara O'Connell will provide a brief profile of a different Museum employee whose work, however unheralded, plays a vital role in our overall success. Her first report follows:

There are about five miles of glass in the cases at the Museum and Albin Markowski has cleaned all of them at one time or another.

Markowski and another senior attendant in Custodial Services are responsible for cleaning the glass in the cases and the insides of the Museum's 1,937 windows as well.

The cases occupy the most time. Markowski takes candy, gum, grease and crayon off the cases, but the most common form of dirt is fingerprints--most of them at a low level. "The little kids all put their hands on the glass," Markowski says.

Albin Markowski

He says his hardest job isn't a case but a window, specifically the nine panes of glass high above the 77th Street entrance. He gets to the windows on a scaffold and heights don't scare him. He used to clean windows at a hospital, hanging outside by a belt.

Markowski's cleaning equipment includes a gallon jug of a mixture of paste soap and Lestoil, a foot-wide squeegie, a chamois and a polishing cloth. Using them deftly, he can clean a large case in seconds.

A 14-year employee, he switched from running an incinerator to cleaning glass five years ago. Does he clean glass at home? "I try not to," he says, "but this week I promised my wife I'd clean our windows on my day off."

SECOND MUSEUM EVENING HELD

A second Museum Evening was held on March 16 with dinner parties at the following homes: Mr. and Mrs. T. Whitney Blake, Mr. and Mrs. Stanford H. Brainerd, Mrs. James Campbell, Mr. and Mrs. Boker Doyle, Mr. and Mrs. C. DeWolf Gibson, Mr. Robert G. Goelet, Dr. and Mrs. Samuel W. Lambert, Miss Elsie Y. Trask, Mr. and Mrs. Sidney S. Whelan, Jr. and Mr. and Mrs. Dean K. Worcester, Jr.

As with the previous evening, every dinner was attended by 10 members of the Men's and Women's Committees and their husbands, wives and guests.

After dinner, each of the groups came to the Museum for coffee and a talk by Dr. Eugenie Clark, who is a research associate in Animal Behavior, executive director of the Cape Haze Marine Laboratory in Sarasota, Fla., and professor of biology at City College. She has worked extensively at the Museum's Lerner Marine Laboratory on Bimini, and she told the March 16 gathering of her research there on the behavior of sharks.

Dr. Clark's association with the Museum had an early start. She began doing volunteer work in the Department of Herpetology under its then chairman, Dr. Oliver, while she was still in high school. She took her MA under the direction of Dr. Charles M. Breder, Jr., and her Ph.D. under Dr. Lester R. Aronson, chairman of Animal Behavior. Dr. Aronson was the first to interest her in studying sharks.

Dr. Eugenie Clark

MUSEUM AND PLANETARIUM ON CHANNEL 31

A new weekly television show, called "Man and the Universe," got off to a good start March 15 as Dr. Chamberlain interviewed Dr. Oliver on the Museum's many forms of activity.

Dr. Oliver and Dr. Chamberlain on the air

Then on March 22, Jeff Sparks of Public Relations played host to Dr. Thomas Nicholson, chairman of the Planetarium, in a discussion of what goes on under the big dome.

The new show, which is broadcast live over UHF Channel 31 Wednesdays from 2:30 to 3 PM, is also taped and rebroadcast Sundays at 9 PM and at one other time to be announced. During the weeks and months to come, many of the Museum and Planetarium personnel will appear on the show to explain their work.

PAPER TIGERS

Office Services has several reduced price tickets for some shows and the circus. They are yours for the asking. Also, OS requests that all departments return excess inter-office envelopes, include a return address on all mail, use ZIP codes, and submit the names of visiting scientists who might get mail here.

GRAPEVINE is published by the Public Relations Department of the American Museum of Natural History with the cooperation of all Museum departments and offices. Information for future issues should be directed to GRAPEVINE, Public Relations Department.

COMINGS AND GOINGS

William Old, Living Invertebrates, has spent March in Florida, where he has been judging shell fairs and collecting invertebrates for the department.

Research Associate Roger Conant, Herpetology, is now also director of the Philadelphia Zoological Garden as well as curator of reptiles. Dr. Charles Bogert, department chairman, will address the New York Medical Society April 19 on aspects of his work in Mexico. And Research Associate Janis Roze recently gave a talk on the ecology of the Orinoco turtle at the University of Rhode Island.

Jim McDonnell, General Accounting, is back at the job after a two-month illness. John Cook, his co-worker, is recuperating from a heart attack in United Hospital, Portchester.

In Ichthyology, Dr. Charles M. Breder, Jr., curator emeritus, was wed recently in Florida to Priscilla Rasquin, who was formerly an assistant curator in the department.

Wedding bells are about a year off for Janice Kuhlkin, Mammalogy, who has become engaged to Charles Pocsi, Jr., a model builder with a New Jersey firm and an engineering student at Fairleigh Dickenson University in Teaneck, N.J.

Mrs. Jean Ivie, Animal Behavior, is on leave and is recuperating from an illness. Letters from her friends would be welcome c/o Aaron Larson, P.O. Box 686, Lakeside, Calif. 92040.

Mrs. Alice Tarkeshi, Entomology, is preparing for a new arrival in August.

Dr. Dean Amadon, Ornithology chairman, spent three weeks with his wife at the Archbold Biological Station near Lake Placid, Fla. His studies centered on wintering birds and on the Florida Jay. The Amadons' daughter, Susan, became the bride last month of William Wilt of Rochester. Also in Ornithology, Charles O'Brien has become a grandfather for the third time. Eugene Eisenmann is doing field work in Panama and will return in mid-April following the annual meeting of the Cooper Ornithological Society in Santa Barbara, Calif. And G. Stuart Keith has returned after a six-month Audubon screen circuit tour with his film, "Sights and Sounds of the African Wild."

Dr. Joseph M. Chamberlain, assistant director, Walter F. Meister, assistant director and controller, Dr. C. L. Smith, assistant curator of Ichthyology and Roberto Rendueles, manager of Public Relations, returned to the Museum on the unspringlike first day of spring after four days of balmy weather in Bimini and Nassau. The four men attended meetings at which they and others acquainted the people of the Bahamas with the activities of the Lerner Marine Laboratory on Bimini. Among the topics discussed was the extensive study of sharks that is being conducted at the Laboratory.

Dr. Dorothy Bliss, Living Invertebrates, is recuperating from major corrective surgery. She is expected to be out through April, and her friends may write to her at 27 Wheeler Place, West Nyack, N.Y.

HAIL AND FAREWELL

Louis Monaco, Vertebrate Paleontology, will retire at the end of the month after a 31-year career at the Museum. In 1939, he helped organize the Camera Club, during the war he was chairman of the AMNH Military Service Committee, and later collaborated with Lucy Clausen on an insect book. Over the years, he has served as secretary to such distinguished scientists as Dr. Barnum Brown, Dr. Walter Granger, Dr. George Gaylard Simpson and Dr. Edwin Colbert. Mr. Monaco was feted at a March 15 luncheon, and now looks forward to fishing, boating and traveling.

William Baker, Senior Accountant will retire March 31 after 43 1/2 years here. He started as an office boy, became a bookkeeper in 1928, and for 16 years was head accountant for the Pension and Endowment Funds. He has held various positions in the E.B.A., was a charter member of the Camera Club and helped found the first Trail Side Museum at Bear Mountain. He plans to live in Florida with his wife, Palie, who is retiring from Education.

Dr. Ralph Hinegardner of Columbia's Biological Sciences Department, has been named a research associate in Ichthyology. He will be studying nucleic acids in fish with Dr. Rosen.

Rae Weinstein is Dr. Emerson's new secretary in Living Invertebrates. She is a Berkeley graduate and likes dance and photography.

GRAPEVINE
THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 4 April 1967

FROM THE DIRECTOR'S DESK

One of the most youthful members of the Museum staff will celebrate a special birthday this month. When we consider his vigor, his enthusiasm, and his continuing zeal for the many worthwhile causes he has espoused we find it hard to believe that this young man will mark his eightieth birthday. It is only when we review the extraordinary record of his adventures and achievements that we can accept the fact of his chronological age.

Robert Cushman Murphy, Lamont Curator Emeritus of Birds, was born April 29, 1887. Like Charles Darwin, he was influenced in the course of his life and career by a long ocean voyage experienced after graduation from college. Fortunately, Dr. Murphy is an able recorder as well as a keen observer of all that is occurring around him. The diaries and notes he kept during his trip on the brig Daisy, the last of the sailing whalers, were to result in a large number of scientific publications as well as a delightful and informative popular work, Log Book for Grace, which was published 30 years after the journey.

His major scientific contribution, among his more than 500 publications, is the two-volume classic, Oceanic Birds of South America, which won him international acclaim and the awards of several learned societies.

His association with the Museum began more than 60 years ago when in the fall of 1906 he was engaged by Dr. Frank M. Chapman as a proofreader of "The Warblers of North America." A high school student at the time, he went on to Brown University from which he was graduated in 1911.

In the course of his Museum career Dr. Murphy has held the posts of Associate Curator, Curator, Chairman of the Department of Ornithology, Lamont Curator, and now Lamont Curator Emeritus of Birds and Research Associate. He has led 11 major expeditions for the Museum from which he brought back remarkable collections.

He was instrumental in the development of the Whitney Memorial Hall of South Pacific Birds, and many other exhibition projects of the Department were started during his chairmanship.

Throughout his life he has been an ardent spokesman for the conservation and preservation of our natural heritage---from the wildlife of the Antarctic to the beaches of Fire Island.

Dr. Murphy has earned more than one man's share of honors, and awards far too numerous to record here. His alma mater conferred an honorary doctorate on him, as did the University of San Marcos in Peru. Recently, in 1964, Long Island University paid tribute to his achievements and contributions. The citation accompanying this degree described him well. It read, in part: "Scholar of the evolution of things; scientist brimming with hope for the improvement of mankind's lot, he sings out for progress yet petitions that the precious and irreplaceable gifts of nature be not wiped out in the process."

Dr. Murphy, all of us salute you and extend warmest wishes for "a greasy v'yage" in the years ahead.

James A. Oliver
Director

MUSEUM PLAYS HOST TO FLORENCE'S MAYOR

Vice-President Gibson was host at a small luncheon on March 30 given in honor of Mr. Piero Bargellini, the Mayor of Florence, Italy.

Also attending the luncheon in the Sportsmen's Library were Mrs. Bargellini and Miss Antonina Bargellini, the Mayor's wife and daughter. Other guests included Mrs. Alexander M. White, Mrs. John Train, Miss Angelina Messina, Dr. James A. Oliver, Mr. Walter F. Meister and Mr. Roberto Rendueles.

As a memento of the occasion, Mayor Bargellini presented to Mrs. White and Mr. Gibson medals fashioned from gold florins.

Mayor Bargellini's visit to the Museum was his first stop on a month-long tour of the United States, during which he planned to thank the many individuals and organizations who helped Florence preserve its great art treasures after last November's floods.

From left to right: Mrs. Train, Mr. Gibson, Mrs. Bargellini, Miss Bargellini, Mayor Bargellini, Mrs. White and Dr. Oliver.

Mayor Bargellini noted during the luncheon that the art of Florence had been saved, but that serious damage had been done to thousands of priceless books in the city's libraries. He said that restoring these books is a slow and arduous task which requires drying one page at a time.

Mr. Bargellini, who is the author of 78 books on Italian art, literature and history, was Florence's Councilman for Fine Arts from 1951 to 1957. He lives with his family in the historic Palace of Giovanni de Verrazzano, near the Church of Santa Croce. During the flood, he said, the water level reached 15 feet in his home.

THE MYSTERY VOICE

"The Museum is now closed. Any attendan will direct you to the nearest exit. Th Museum....."

These deep, measured tones, which resoun through the Museum every evening, have bee variously ascribed to 1) a top Museum officia 2) a guard 3) a professional announcer and 4 the Wizard of Oz.

GRAPEVINE now reveals, however, that Th Voice belongs to Joseph G. Abruzzo, Manage of the Projection Division, which is responsible for the loudspeaker systems in all Museum halls.

Mr. Abruzzo recorded the two messages (th other one tells visitors that the Museum will close in 10 minutes) about seven years ago, and has since rerecorded them several times. The present messages are on tape and are switched on by the attendant at the Museum's front door each evening.

In person, Mr. Abruzzo speaks in deep, pleasant tones, but he doesn't sound much like The Voice. "It's not my natural voice," he explains. "I had to speak like that because of the echoes in the halls."

NEITHER RAIN NOR SLEET.....

Mr. Henry Krul teaches an introduction to astronomy course at the Planetarium, and he sends out a certificate to all those who have successfully completed the course. He sent one of these certificates to a Mrs. Meri Diamond in Brooklyn, and on April 17 the envelope came back, stamped "addressee unknown." The returned certificate understandably came as something of a surprise to Mr. Krul. After all, it had been mailed in the fall of 1961.

DR. NICHOLSON TO BE ON TV AND RADIO

Planetarium Chairman Dr. Thomas D. Nicholson will appear as guest expert on Dorothy Gordon's Youth Forum, April 30 and May 7, beginning at 10 AM on Channel 4. The subject of the two shows is "Why Go to the Moon?" and Dr. Nicholson discusses that topic as well as other astronomical questions with a panel of high school students. The April 30 TV show will be rebroadcast by NBC Radio on May 7 at 11:05 AM; and the May 7 TV show will be on NBC Radio May 14 at 11:05 AM.

AN EXCELLENT PERFORMANCE BEHIND THE SCENES

Whenever a movie, slide or musical presentation is given at the Museum, Al Wanagel or one of three other technicians from the Projection Division is behind the scenes to make sure things run smoothly.

Mr. Wanagel may handle a movie projector, a slide projector and a tape recorder during a show, as well as the curtains and lighting. In the projection booth in the main auditorium, there are 29 switches to push to control the various effects.

"Our two main projection booths (there are five in all) are more fully equipped than most movie theaters," Mr. Wanagel points out.

Mishaps during shows are rare, Mr. Wanagel says, because he checks films and slides in advance. "In some of the amateur films we get, you find splices that come apart as soon as you rewind the film on a reel."

When this happens, Mr. Wanagel repairs the film in the booth or in the Projection Division's warren of rooms on the mezzanine floor of the School Service Building. Cleaning and rewinding film also is done there. Films are stored in several other locations.

Al Wanagel

At present, the whole Projection Division, in cooperation with a volunteer, Mr. Henry Lester, is involved in a long-range project to eliminate the old nitrate film and to replace the more valuable film with safety stock. The project will take about a year.

Projection not only handles shows of all kinds at the Museum, but it is also in charge of all sound equipment. For example, the system of loudspeakers in every hall is the Division's responsibility.

"It's one of the biggest sound systems in the City, considering we've got 19 buildings and more than 50 halls," he says.

In recent years, the work of Mr. Wanagel, senior man (25 years) in point of service in the department, has grown more complex because of the use of film and sound in many exhibition halls. In the last year alone, Projection helped install films and sound in the Hall of the Biology of Invertebrates, and music in the Hall of the Indians of the Plains. There will be more of this kind of work in the future.

Mr. Wanagel has spent most of his life around projection rooms, coming to the Museum from Lloyd's Film Storage Company. At one time, he and two other men in Projection were all working in the same movie theater.

The difference between a movie house and the Museum? "Well, there is more to do at the Museum," says Mr. Wanagel.

HAIL AND FAREWELL

Bernard Wehrle retired as chief of the Stock Room on April 14. He joined the Museum in 1940, and worked in Maintenance, Custodial Services and the Museum Shop.

Nancy Purdum has joined Micropaleontology as a secretary. She worked last at The Institute of Muscle Disease.

Frank Zindulka is the new engineer for heating and refrigeration in the Maintenance Division.

Juanita Munoz is a new instructor in Education. She received her BA in anthropology from Hunter. Dagnija Scheer, Education, is expecting a baby next month. She and her husband will go to Yemen in July, and her husband will serve as doctor to the American community there.

Margaret Bullitt, Ichthyology, leaves this month to marry F. Harvey Pough, a doctoral student at the University of California. Her replacement as Scientific Assistant is Toby F. Shahan, who taught biology at Queens College. Her hobbies include camping and cooking. Dr. Rosen's new Research Assistant is Ting-Tien Kan, who comes from Hong Kong. He has degrees in zoology and biology, and enjoys reading and table tennis.

COMINGS AND GOINGS

Dr. Norman D. Newell, Chairman of Fossil Invertebrates, returned to the Museum April 11 after a 10-week oceanographic survey that was conducted by Scripps Institution personnel and guest scientists in 10 island groups of the Carolines and Marshalls. The 5,000-mile expedition, termed "Carmarsel," employed a converted sea-going tugboat, "Horizon," of 800 tons displacement. Those aboard included six scientists, eight technicians and 18 crew members. The expedition was probably the most ambitious attack yet made on coral reef problems. Observations and records were made by means of underwater photography, snorkel, scuba, demolition, core drill, fathometer and seismic continuous soundings and land surveys. Dr. Newell reports that the principal goal of the trip was attained--making a critical examination of evidence bearing on geologically recent changes in the sea level due to glacial filling or emptying of the ocean basins. The expedition, he says, confirms a growing body of evidence that world sea level has risen several hundred feet during the past few thousand years.

Matthew J. Cormons, Education, has become engaged to Arline Albala, an electron microscopist at the Albert Einstein College of Medicine. No wedding date has yet been set, but Matt looks forward to marital bliss with the words: "It will feel good to relax."

Dr. Grace Fisher Ramsey, Curator Emeritus of Education, has been moved from Danbury Hospital to the Glen Hill Convalescent Center, also in Danbury. She is recuperating satisfactorily and hopes to be home soon.

Rose Adlington, Entomology, is vacationing in Florida with her husband, Bob, of Fossil Invertebrates.

Dorothy Bronson Wunderly, retiree from Office Services, returned for a visit earlier this month and was as exuberant as ever.

Dr. Gordon F. Ekholm, Anthropology, became ill this month and is now recuperating at St. Johns Hospital, Santa Monica, Calif.

Dr. Edwin H. Colbert, Vertebrate Paleontology, has returned to the Museum after spending six months at the Museum of Northern Arizona in Flagstaff. He spent the winter doing research and writing on Triassic reptiles.

Dr. Richard Zweifel, Herpetology, lectured on embryonic adaptation to temperature in anurans of the arid Southwest last month at Harpur College in Binghamton, N.Y. Prior to that, he discussed the work of a herpetologist with two high school groups, in Closter and Northvale, New Jersey.

Julia Napier, Ornithology, was married April 2 to Joel Cracraft, a Ph.D. candidate in zoology at Columbia University. The Cracrafts will make their home in Manhattan.

Also in Ornithology, Dr. Charles T. Collins left April 18 on a two-week field trip to Trinidad and Tobago.

Dr. Colin Patterson, paleoichthyologist at The British Museum, is now here at the Museum working with Dr. Donn E. Rosen, Ichthyology Chairman, on matters of mutual interest. The two recently went to the U.S. National Museum where Dr. Patterson lectured, and then to the Museum of Comparative Zoology, where both spoke to student groups.

Dr. Brooks F. Ellis, Micropaleontology Chairman, attended the World Petroleum Congress meetings in Mexico City, April 2-7. And Dr. Richard Charmatz, Micropaleontology, was at the meetings of the American Association of Petroleum Geologists in Los Angeles, April 10-14.

Mrs. Nancy Sullivan, Natural History Press, is expecting her first child next month.

Daphna Reznic, Public Relations, is engaged to Mervin Weinstein, an architecture student at City College. The marriage will take place June 9, and after a honeymoon in Puerto Rico, the Weinsteins will make their home in Queens.

Dr. James L. Clark, Director Emeritus of Preparation and Installation, was honored at a luncheon of the Natural Science for Youth Foundation in New York on April 10. At the luncheon, he personally received the Foundation's gold medal, which was awarded to him last December.

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GRAPEVINE

THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 5 May 1967

FROM THE DIRECTOR'S DESK

The arrival of spring in New York is signaled in different ways and takes many forms. The astronomers tell us the precise moment at which the vernal equinox will occur, officially changing the season. The meteorologists add the footnote that spring "may be a little late this year." Bicycles and rowboats appear on paths and lakes. Weekend gardeners peruse seed catalogues. Restaurant menus offer shad and soft shelled crabs. And the parkways are lined not just with automobiles but with the golden glow of forsythia.

For many New Yorkers, however, there is but one true harbinger of spring. Spring begins the morning when Farida Wiley leads the first bird walk of the season in Central Park.

Miss Wiley's walks and her all-day field trips to nearby preserves and parklands have become an established part of New York life since she started "Natural Science for the Layman" many years ago. Long before the introduction of the "happenings" and "occasions" that have brought deserved attention to other aspects of Central Park, Miss Wiley was luring people out of their comfortable beds at almost the break of day to observe the migratory birds on their way north. A rumor to the effect that the walks were to be discontinued once led the "New York Times" to look into the matter and report, "The birds are back and so is Miss Wiley."

This spring is a late spring, but for friends and admirers of Farida Wiley it is a festive one. On Tuesday, May 23rd, Miss Wiley will celebrate her eightieth birthday. One can only conclude that there is a secret of sustained youth in the activities of those who begin their exploration of the natural world at a very early age! Last month I had the honor to congratulate Dr. Robert Cushman Murphy on reaching that anniversary. Miss Wiley, like Dr. Murphy, attains this status with sparkle and vigor. Her step is sure and nimble, her observations and comments delightfully crisp and perceptive, just as they have always been.

Miss Wiley, Honorary Associate in Natural Science Education, was born in Sidney, Ohio in 1889. Her career in natural history started when she was a youngster on her father's Percheron horse farm. By the time she was twelve she was in correspondence with the United States Biological Survey to which she reported regularly on the nesting birds in her locality. Since that time she has never stopped adding to her knowledge of the natural sciences - nor has she stopped sharing that knowledge. Although the death of her parents during her high school years made it impossible for her to pursue her formal education she continued on her own to develop a store of knowledge so rich that she has successfully taught not only youngsters and adult laymen but college and university teachers.

Miss Wiley's first teaching assignment in the Museum, in 1919, was to give an impression of the natural world to sightless children. She has been in our midst continuously since that date, and for nearly half a century she has instructed thousands and thousands of school children, youth leaders and counsellors. During summers she has been a member of the distinguished staff of the Audubon Camp in Maine. Between seasons she has found

(Continued on p. 2, col. 2)

DR. ROBERT CUSHMAN MURPHY CELEBRATES 80TH BIRTHDAY

A party to celebrate the eightieth birthday of Dr. Robert Cushman Murphy, Lamont Curator Emeritus of Birds, was held April 29 at the Kalbfleisch Field Research Station in Huntington, Long Island.

Among those present in addition to Dr. and Mrs. Murphy and their children, grandchildren and great-grandchildren were Mrs. A.M. White, Mr. and Mrs. C. DeWolf Gibson, Dr. James A. Oliver, Dr. and Mrs. Joseph M. Chamberlain and Mr. Walter F. Meister.

Representing the Department of Ornithology were Dr. Dean Amadon, Chairman, Dr. Wesley E. Lanyon, Dr. Charles Vaurie, Mr. Eugene Eisenmann, Mr. James C. Greenway, Jr., and Mr. Charles E. O'Brien.

Other guests included Mr. and Mrs. William Phelps, Mrs. Carll Tucker, Mrs. Lowrie S. Flagg, Mrs. James Chapin and Mr. and Mrs. Ward Melville.

Dr. Amadon expressed the esteem in which the Ornithology Department holds Dr. Murphy, and recalled a few amusing incidents of his friendship with the famed conservationist. Mr. Gibson offered the congratulations of the entire Museum, and presented Dr. Murphy with a gift.

As he rose to cut his birthday cake, Dr. Murphy thanked all those who had come to help share in the occasion.

Dr. and Mrs. Murphy with great-grandson.

STAFF WIVES GO ON SPRING OUTING

About 20 staff wives attended a spring outing May 11 at Sagamore Hill in Oyster Bay, Long Island, as guests of Mrs. Richard Derby and Mrs. A.M. White. The weather was inclement, but Mrs. Derby made up for that during a luncheon at her home by recalling her early years as one of Theodore Roosevelt's five children.

* * * * *

JOAN McKELVY SWIFT'S INDIA EXHIBIT OPENS IN THE CORNER GALLERY

"A Stranger in India," a beautiful photographic survey of the new and old in India, opened May 9 in the Corner Gallery.

The photographs were taken by Joan McKelvy Swift (Mrs. Edward F. Swift III) of Chicago, Ill.

Mrs. Swift shows the India she visited in 1966 under the auspices of the Women's Board of the University of Chicago. Among the places she photographed were the ancient Hindu temples near Bombay, the seaport of Cochin in the Southwest, Madras Province in the East, and Agra.

Mrs. Swift's collection of sensitive photographs will remain on exhibit throughout the summer.

FROM THE DIRECTOR'S DESK (CONT.)

the time to write "Ferns of the Northeastern United States" and to edit selected writings of the American naturalists John Burroughs, Ernest Thompson Seton, and Theodore Roosevelt.

Throughout her wonderfully productive life Miss Wiley has understood and communicated to others the philosophy expressed by the naturalist John Burroughs, whom she knew well and admired greatly: "The most precious things of life are near at hand, without money, and without price."

Happy birthday, Farida Wiley. We hope you will be noting the signs of spring, and pointing out the wonders of the natural world to your grateful friends and followers for many years to come.

James A. Oliver
Director

GREAT LEAPING LIZARDS! IT'S GEORGE FOLEY

"You have to be alert and keep a reasonable distance from them," says George Foley of the Department of Herpetology, while looking into the big glass-enclosed cage where examples of the only two known species of venomous lizards live under carefully controlled conditions. The cage has two Yale padlocks on it.

A reasonable distance, he says, is "several feet," since the creatures, a Gila Monster and a Mexican Beaded Lizard, normally move slowly. But when the lizards are measured and weighed, Mr. Foley holds them firmly behind the head with one hand and supports the body with the other while a co-worker, John Healy, records the data.

In addition to the two venomous lizards, Mr. Foley cares for two rare Mexican lizards, four frogs, a New World Python, a Rattlesnake, a Copperhead and 31 King Snakes. This requires keeping laboratory temperatures within fairly narrow limits because reptiles require some heat. Most of the creatures are fed mice that are raised in the Department.

Mr. Foley, who has been at the Museum since 1959, explains that he does not often handle the poisonous snakes, some of which are on hand primarily for the benefit of people who want to learn something about venomous snakes in the area. "When a person comes in wondering if it was really a Copperhead he killed or saw at his summer place, we find it easier to show him the live snake than to describe its appearance," Mr. Foley says.

The large numbers of harmless King Snakes are being kept for breeding experiments that were started in 1961. Mr. Foley is accumulating data that may show patterns of inheritance. He is also keeping data on mating, gestation, incubation, growth and maturation.

The three original King Snakes that Mr. Foley started with in 1961 have produced litters that show a variety of color patterns. Each snake is photographed from time to time so that a record of changes that take place may be kept. "You'd be surprised how difficult it is to get a good picture of a snake," says Mr. Foley, who pops his charges into bags and totes them up to Photography for their portraits. "They just don't cooperate."

Record-keeping is a big part--probably the major part--of Mr. Foley's job. In addition to keeping records of live specimens, he and Mr. Healy preserve, label and catalogue all specimens that come into the Department. In a single year, they may handle more than 6,000 specimens, which are later stored in a downstairs collection room.

Mr. Foley and Mr. Healy are also in charge of sending out the enormous number of specimens requested for study by scientists of other institutions. Individual requests can involve as many as 500 specimens, all of which must be removed from jars, wrapped in cheesecloth, bagged and boxed. Mr. Foley keeps records for all of these loans.

It's a lot of work, but Mr. Foley is so interested in herpetology that he spends part of his vacation each year in South Carolina, collecting specimens for the Museum. Most of his collecting, however, is done in northern New Jersey, where he lives.

SOFTBALL GAME ON DECK

The Custodial Division will take on the Mechanical Division in a softball game, May 29 at 6 p.m. in Field 8 across from the Museum in Central Park. Everyone is invited to come watch.

TRADING POST

Bob Boeberitz, Graphic Arts, would like to sell his 1966 two-door Chevelle coupe. The car is marina blue with black vinyl top. It has 11,000 miles, and is equipped with four-speed transmission, bucket seats and AM-FM radio. Interested buyers can reach him at Ext. 275.

Mary Nettleton, Planetarium, would like to buy issues of Natural History magazine for February, 1965, and to trade a book of S&H greenstamps for a book of Gold Bond stamps. She can be contacted at Ext. 206.

COMINGS AND GOINGS

Dr. Gordon F. Ekholm, Anthropology, has made excellent progress in recovering from a recent illness. He is now at his home in Pleasantville, N.Y., and is expected back at the Museum in June or July.

Christopher J. Schuberth, Senior Instructor in Education, is the co-author with Roy A. Gallant of a new book, "Discovering Rocks and Minerals," that will be published by Natural History Press next month.

Dr. Donn E. Rosen, Ichthyology Chairman, recently lectured on his current research to a seminar at the Museum of Comparative Zoology.

Dr. Edwin H. Colbert, Vertebrate Paleontology, attended meetings of the National Academy of Sciences in Washington, D. C. last month.

Dr. Roger L. Batten, Fossil Invertebrates, is on a two-week field trip to the Allegheny Plateau, where he is collecting mollusks of the Pennsylvanian age. At the end of the trip, he will confer with experts on the subject at the U.S. National Museum.

Dr. Richard Charmatz, Micropaleontology, visited the paleo laboratory of the Union Oil Co. in Bakersfield, Calif. last month to get rock specimens and fossils for the Oil Geology Hall now under construction.

Dr. Willis J. Gertsch, Entomology, will be in Portal, Ariz. until September. He will be working on the biological systematics of scorpions and spiders, and will be informally associated with the Southwestern Research Station.

G. Stuart Keith, Ornithology, left late last month for a three-week field trip in Greece. And Margaret Garon, Ornithology, recently spent two weeks in Virginia visiting friends and acquiring a lovely tan.

Paul Twomey, who works in the Planetarium's Guest Relations office, is one of 30 people to be accepted for the Summer Institute for Planetarium Directors at the State University of New York at Oswego.

After a year as Senior Clerk, Judith Levin has been promoted to Supervising Clerk in the Department of Education.

Edith Marks, retiree of the Department of Mineralogy, and Marjorie Muhleman, formerly of Mammalogy, visited the Museum May 5.

HAIL AND FAREWELL

Mrs. Lailanie Russell has joined Vertebrate Paleontology as Dr. Colbert's secretary. She is a native New Yorker and previously worked in the pathology labs of Roosevelt Hospital and Westchester State Hospital. Her outside interests include music and modern dance.

Frances Porto has joined Micropaleontology as an editorial assistant. She will work on the quarterly magazine, Micropaleontology. She was previously employed at St. Luke's Hospital, and her main hobby is raising, showing and selling Siamese cats.

Dr. Alan Gentry has arrived from Nairobi to spend three months studying the Samos elephants in the collection of the Department of Vertebrate Paleontology. Dr. Gentry's wife, Anthea, is also a paleontologist, and is working with him at the Museum.

Alice Tarkeshi, Entomology, is leaving as Dr. Gertsch's assistant to prepare for the birth of her first child in August.

SPRING MOVING

Natural History magazine and Natural History Press books have moved into new, spacious quarters off the Hall of Mexico and Central America. The editorial, advertising and promotion departments of Natural History magazine were previously located in separate buildings. James K. Page, Jr., publisher of Natural History Press, says the consolidation will permit a more effective operation.

STARCASTER GOES INTERNATIONAL

The Starcaster, a two-minute astronomy tape which is prepared by Planetarium astronomers, is carried by radio stations throughout New York, New Jersey, Connecticut, Rhode Island, Pennsylvania and the District of Columbia. Now, however, two world-wide organizations, the Voice of America and the Armed Forces Radio and Television Network, have become subscribers.

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GRAPEVINE

THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 6 June-July 1967

FROM THE DIRECTOR'S DESK

In the past year One Billion Five Hundred Million Dollars worth of property was lost in the United States because of fires. One out of every five of these fires resulted from smoking and careless use of matches. One out of every five fires resulted from electricity and electrical equipment.

The remainder were attributed to a variety of causes including sparks from welding torches, mishandling of heating units, and the ignition of rubbish through carelessness.

Fire is a constant concern of all of us working in the Museum. The protection of our visitors and our employees, and the preservation of our priceless collections, as well as our buildings, call for a continuing vigilance.

We have had several minor fires during the past year which, thanks to the alert and prompt action of our custodial and mechanical forces, were quickly extinguished with a minimal amount of damage. The possibility of a serious and tragic fire is an ever present one, however, and therefore we must each be very careful to obey City and Museum fire regulations and to follow the steps necessary to fire prevention.

The following are important points to remember:

1. City fire regulations forbid smoking in the public exhibition halls at <u>any time</u>. It is also <u>illegal</u>, as well as dangerous, to smoke in laboratories, workshops and elevators in the Museum. The only designated exceptions to the No-Smoking rule are offices, cafeterias, and rest areas.

2. All combustible material must be stored in covered metal cans. If special problems of bulk or shape are involved, the Superintendent of Maintenance and Construction (ext. 237) should be consulted about the provision of special containers.

3. All mechanical and electrical equipment must be kept in safe operating condition. If you have doubts about the conditions of any equipment that you use, notify the Superintendent of Maintenance and Construction, who is also a member of the Museum Safety Committee.

4. When open flames are used in laboratories and workshop areas every possible precaution should be observed. Be especially certain that the gas is turned off when you have finished a job. A Bunsen-burner flame can be almost invisible during daylight hours. Reports of such burners being left on after the laboratory has been closed for the night are not uncommon.

5. When you empty any ash tray in an office into a waste basket, be sure that all cigarettes have been extinguished. It is all too easy for a fire to start in a wastebasket through carelessness.

6. Every employee is to a large extent responsible for his own good housekeeping. Even if we had twice the custodial force we do, it would still be necessary for each individual to

(Continued on p. 2, col. 2)

"NATURALISTS GATE" DESIGNATED

For more than 40 years, the Museum has been conducting nature walks in Central Park. These walks have usually been led by Miss Farida Wiley. Not long ago, one of Miss Wiley's former pupils suggested that since the walks begin at Central Park West and 77th St., the Park entrance there be named the "Naturalists Gate." Dr. Oliver, who agreed that the idea had merit, initiated action, and on July 19 a plaque was placed on the pillar at the northeast corner of the intersection. The plaque reads: "NATURALISTS GATE honoring the thousands who have here entered Central Park to study nature under the sponsorship of The American Museum of Natural History."

LOW COST LEARNING

In September, Long Island University and New York City Community College will again sponsor free and low cost evening courses for City employees. Anyone interested in specific information on the more than 40 courses being offered can be placed on the mailing list by calling the Division of Training at 566-8815. Registration, by mail or in person, will take place from Sept. 5 to Sept. 22 at 40 Worth St., Room M-6.

DR. MURPHY'S NEW BOOK

"A Dead Whale or a Stove Boat" is the title of a remarkable new book by Dr. Robert Cushman Murphy. Published by Houghton Mifflin Company, the book permits one to travel back in time to watch the thrilling events of whaling as they have not been seen for more than 50 years. "A Dead Whale or a Stove Boat" is about Dr. Murphy's voyage in 1912-1913 as assistant navigator on the brig Daisy, the last whaling trip of a Yankee square-rigger before mechanization set in. Dr. Murphy's photos of the round trip between the West Indies and the island of South Georgia are excellent, and his narrative is at once sensitive and informative.

FOR SALE AND WANTED

A 1961 red Chevrolet sports model is for sale to the highest bidder. The car, which can be seen in Section 1-A in the parking area, is a 2-door, 6-cylinder standard shift sedan. Interested buyers are asked to call Joseph Roche at Ext. 456 on or before August 4.

Florence Klodin, Ext. 440, is asking $450 for a 1966 Bultaco Metralla motorcycle and approved helmet.

Barbara Vincent, Ext. 206, is looking for an inexpensive, unfurnished apartment in Maplewood or Millburn, N. J.

A STAR AND THE UNIVERSE

Actress Celeste Holm joined members of the AMNH-HP staff on July 6 to help open a temporary exhibit on children's interpretation of the universe. The exhibit is in the display area of the Union Carbide Building, 270 Park Ave. The exhibit consists of entries in the Planetarium's recent elementary school art competition: "What Does the Universe Mean to Me?" Also on display are space age cartoons, models of spacecraft and a collection of meteorites. The exhibit will remain open until further notice, and the Union Carbide Building is open until 6 PM on weekdays and until 5 PM on Saturdays.

FROM THE DIRECTOR'S DESK (CONT.)

see that, for example, closets are not dangerously stacked with paper, paint rags are not dropped on the floor, and exits are not blocked by storage bins. The Chairman of each Department and Head of each Division is responsible for compliance with these regulations and other sensible steps to police their own areas.

The City of New York is becoming increasingly strict in its fire inspections. On our part, we shall be more vigilant in our own inspections. I ask each of you to cooperate in seeing that this institution remains a model of safe operation, not just to conform to rules and regulations, but to reduce to the very minimum the danger to life and property which is always present in a large complex of buildings.

Any potential fire hazard, large or small, should be investigated. Do not hesitate to obtain advice from Paul H. Grouleff (ext. 271), Emil Kremer (ext. 237), or Philip Miller (ext. 451).

And remember, if fire does break out, your first action must be to dial 222, to report it immediately. The Museum's Fire Fighting Detail will take over from there. Do not call the City Fire Department yourself. Call 222.

Be careful.

James A. Oliver
Director

QUARTER CENTURY CLUB DINNER

The Museum held its eighteenth annual "Twenty-Five Year Recognition Dinner" June 8, and it would not be an exaggeration to label the occasion an unqualified success.

The members--both old and new--of the exclusive group started gathering for cocktails in the Roosevelt Memorial Rotunda at 5 PM. The faces of those who have retired made it very clear how happy they were to be back at the Museum and how much they enjoyed this reunion with old friends.

After an excellent roast beef dinner in the Whitney Hall of Oceanic Birds, Dr. Oliver began the formal proceedings by welcoming the members and expressing the deep regrets of Mr. White and Mr. Gibson, both of whom were unable to attend.

Dr. Oliver pointed out that since 1950, when the Trustees agreed to the formation of a Twenty-Five Year Club, membership in the organization has grown from 125 to 176. Members of this Club--80 of whom are still actively employed--represent a standard of excellence and devotion that are rare today, Dr. Oliver noted.

Members of the Quarter Century Club

Dr. Oliver then introduced each of the 17 new members and Mr. Meister presented them with framed Life Membership Certificates. Those new members who attended the dinner were: John F. Cook, Dr. Brooks F. Ellis, Thomas E. Hogan, Philip R. Horan, Emil W. Kremer, Angelina R. Messina, Sylvester J. Murray, Edward A. Nullet, Arthur E. Scharf, Charles B. Tornell and Albert W. Wanagel. New members unable to attend were Thomas P. Duffy, William C. Forbes, Michael J. Pakalik, Dr. Albert E. Parr and Joseph A. Schmitt.

After the Life Membership Certificates were awarded, Dr. Ellis spoke for all the new members. He said he was reminded of two similar situations that took place many years ago. The first, Dr. Ellis recalled, occurred when his predecessor at New York University was asked to deliver a short speech at his twenty-five year dinner and spoke for no less than one hour and fifteen minutes. On the other hand, Dr. Ellis recollected, when Calvin Coolidge was President and was asked to talk at a tree-planting ceremony, he looked down into the hole and said: "Nice worms." Dr. Ellis's speech fell somewhere between the two he had mentioned. He thanked the President and Officers in behalf of all the new members for the opportunity of working here for 25 years.

Roughly 40 of the 100 members who came to the dinner were retired. Many came from distant places to be able to attend the reunion. Before and during the dinner, Grapevine had the pleasure of chatting with some of these people and the following is what was learned:

Edward J. Tuohy is living in Parkchester and improving his shuffleboard game this summer in the Catskills.

Arthur A. Heinimann has been spending a great deal of time fishing and working on his boat.

Malcolm W. MacKay was planning to leave last month for Europe and to return to his South Carolina home in September. He reported that his favorite hobby is making model sailing ships.

Zoltan Batary was also planning a trip to Europe, and said he had just come back from visiting in Arizona.

Dominick Caggana said that he has learned how to take life easy at his East Hampton home. This, he reported, means fishing in the morning and playing golf in the afternoon.

Another Europe-bound retiree was Margaret M. McGoldrick, who had only recently come back from a vacation in Florida.

William D. Wylie returned with his 19-foot trailer in April after spending four months in Ft. Meyers, Fla.

(Continued on p. 4., col. 1)

QUARTER CENTURY CLUB CONTINUED

Dr. James L. Clark and his wife are keeping busy sculpturing in their Park Ave. apartment.

Oscar M. Shine reported the loss of his wife earlier in the year. To be back with old friends, he said, was a tremendous boost to his spirits.

George G. Goodwin has been coming into the Museum three or four days a week to prepare a bulletin on mammals of Oaxaca. In his free time, he trains falcons at his Cedarhurst home and keeps several colonies of bees.

Louis A. Monaco has been keeping pleasantly busy since his recent retirement by fishing and boating near his Long Island home.

Lilian Utermehle drove up from Washington for the dinner, and planned to leave from New York for a month's vacation in Daytona Beach, Fla.

Grapevine heard one of Marjorie B. Muhleman's co-workers greet her by saying: "Why you haven't changed in 20 years."

James Scally is working part-time at the Yale Club and fishing. In just one day, he pulled in more than 150 mackerel.

Alma O'Connor and Marguerite Newgarden were up from their homes in St. Petersburg, Fla. They brought greetings from the Max F. Girauds and Anthony Tumillo, who were unable to make it to the dinner.

James A. McKeon is active in Little League baseball in Inwood.

Walter J. Joyce was married June 1 to Mrs. Mary A. Johnson. He and his wife will make their permanent home in Oakland, N. J. after a summer vacation in New England.

Robert J. Seibert is spending a good deal of time working in his large garden.

Anthony Cartossa spent eight weeks visiting with friends in Florida and follows professional sports with great interest.

Abe Kaplan looked the picture of health after coming up from Florida, where he went after retiring in February.

And A. Hazel Gay is living in Manhattan, but planned to spend part of the summer visiting with friends in Connecticut.

MISS WILEY HONORED AT LUNCHEON

On May 19, Dr. Oliver gave a luncheon in honor of Miss Farida A. Wiley on the occasion of her eightieth birthday.

Seated at the table with the host and guest of honor were Mrs. Lois H. Heilbrun, Mr. C. de Wolf Gibson, Mr. Walter F. Meister and Dr. Joseph M. Chamberlain.

In expressing his congratulations to Miss Wiley, Dr. Oliver reiterated all the good things he had said about her in the May issue of GRAPEVINE.

Mr. Gibson joined the Director in expressing his great admiration for Miss Wiley. He said that he had learned a great deal from her, particularly in the area of nocturnal bird migration.

Mr. Gibson, Miss Wiley, and Dr. Oliver

GRAPEVINE is published by the Public Relations Department of The American Museum of Natural History with the cooperation of all Museum departments and offices. Information for future issues should be directed to GRAPEVINE, Public Relations Department.

HAIL AND FAREWELL

Mr. Eugene Bergman has joined Exhibition as an Exhibit Designer. He previously was a commercial exhibit designer, and his primary avocation is short story writing.

Miss Marianna Neighbour has filled the secretarial position vacated by Miss Mary Luey in Ornithology. A Barnard graduate, Miss Neighbour worked for 20 years as secretary at the College of Forestry's Wildlife Forest Experiment Station of the State University of New York in Syracuse. Among her hobbies are photography, sketching, bird walks and cats.

Ellen E. Bowler is the new Scientific Assistant in Herpetology. A June graduate of Rutgers State University in Newark, Mrs. Bowler shares a herpetological interest with her husband, who is Curator of the Turtle Back Zoo in West Orange, N. J. Miss Patricia Varlashkin, who received a BA from Chatham College and plans to begin graduate work at the University of Michigan in the fall, is a welcome summer assistant in Herpetology.

In May, Mrs. Sylvia A. Karchmar, secretary in Ichthyology, left to await the birth of a child and has since become the proud mother of a girl. Mrs. Karchmar's replacement is Phyllis E. Levy, a June graduate of Lyndon State College in Vermont. Her hobbies are reading, writing, sewing and travel. Summer help in Ichthyology include Mrs. Kathleen E. Mishou and Mr. Bruce George, both of whom are working with Dr. Smith; and Nadine Seltzer, who is assisting Norma Rothman.

Joseph Nocera, who is back in Anthropology after an illness, writes: "To all my kind and thoughtful friends, my sincere thanks for the many cards, notes and visits which I received during my recent illness. They were most encouraging, very welcome and greatly appreciated."

John L. Stoutenburgh, a former Grapevine editor, writes that he has left the Memphis Museum where he was Curator of Education, and will soon become Director of the Muskegon County Museum in Michigan.

In Natural History, Mrs. Mairgreg Wolter has left Production to join the staff at the House of Westmore; Nancy Larson is the new assistant to the Copy Editors; and Emily Guth is Tom Page's new Production assistant.

DR. CHAMBERLAIN HONORED

Assistant Director Dr. Joseph M. Chamberlain received Bradley University's award as a Distinguished Alumnus on June 3. Dr. Chamberlain, who was born in Peoria, Ill., was the 23rd person to be given this honor since it was established in 1945. As main speaker at the University's annual reunion banquet, Dr. Chamberlain delivered a talk on "Our Changing World."

MUSEUM A SAFER PLACE TO WORK

The Museum was awarded a certificate of safety achievement by the City of New York at City Hall on June 23. Deputy Mayor Timothy Costello presented the certificate to Paul H. Grouleff, Plant Manager and Chairman of the Museum's Safety Committee. The Museum's safety record improved by more than 25 per cent last year.

CUSTODIAL EDGES MECHANICAL

The Custodial Crusaders eked out a 9-7 victory over the Mechanical Monsters in a softball game played June 19 in Central Park. The batting star for the Crusaders was James Low, who walloped three homers.

LUNCHEON FOR DR. ELLIS

Dr. Brooks F. Ellis, who officially retires August 1 as Chairman of Micropaleontology, was honored at a June 19 luncheon of the department's Advisory Committee. Dr. Ellis, who has been appointed Curator Emeritus, plans to maintain his vigorous schedule. Miss Angelina R. Messina has been appointed Acting Chairman of Micropaleontology. At the luncheon, which was held in the Sportsmen's Library and attended by members of the department, the Board of Advisers and the Administration, Dr. Ellis received a world clock with barometer and thermometer. The gift was presented by Dr. Robert E. King, chairman of the Board of Advisers.

EXECUTIVE EDITOR NAMED

Mr. Alfred Meyer has been named Executive Editor of Natural History Magazine. Mr. Meyer, who has been with Natural History for a year and a half, was formerly Senior Editor.

COMINGS AND GOINGS

Dr. Norman D. Newell, Chairman of Fossil Invertebrates, was a guest lecturer at the 1967 Exploration School of Standard Oil Co., affiliates in Houston on May 10. The audience included professional geologists from Europe, the Middle East and the Far East. Dr. Newell spoke on "Reliability in Geologic Inferences." Dr. and Mrs. Newell are now in Dodge City, Kansas, for a family reunion, after which Dr. Newell will go to Wyoming for several weeks of field work. Also in Fossil Invertebrates, Dr. Roger L. Batten will spend the latter part of July in Pennsylvania and Ohio, collecting gastropods; and Beatrice Brewster has just come back after a week's vacation at her parents' home in Michigan.

Living Invertebrates Chairman Dr. William K. Emerson attended the meetings of the American Malacological Union in Pacific Grove, Calif., June 28-July 1. He presented a paper at the meetings. In the same department, Dr. Dorothy E. Bliss has been promoted to Curator. In addition to her departmental duties, she will continue her research on neuroendocrine integration in the land crab Decarcinus lateralis. Also, Mr. William E. Old, Jr., has been promoted from Senior Museum Technician to Scientific Assistant, and Mr. Arnold Ross has been promoted to Senior Museum Technician. Dr. Ernst Kirsteuer left July 15 for the Lerner Marine Laboratory in Bimini, where he will collect interstitial marine sand fauna and at the same time investigate the systematics and ecology of nemerteans from various marine habitats.

In Herpetology, Chairman Dr. Charles M. Bogert and his wife left last month for Oaxaca, Mexico, where Dr. Bogert will spend the summer pursuing his long-term study of the region's amphibians and reptiles. Also in Herpetology, Dr. Janis A. Roze was in the Bahamas last month, conducting a course in marine biology for students from Mount St. Vincent and Manhattan Colleges in New York; and Drs. Richard G. Zweifel and Herndon G. Dowling attended the annual meeting of the American Society of Ichthyologists and Herpetologists in San Francisco last month.

The following members of Mammalogy and Archbold Expeditions attended the 47th annual meeting of the American Society of Mammalogists at Nags Head, N. C., June 18-22: Dr. Richard G. Van Gelder, Dr. Sydney Anderson, Dr. Karl F. Koopman, Dr. James N. Layne, Hobart M. Van Deusen, Cecile Cusson, Guy G. Musser and Elizabeth A. Fryatt. The Museum's delegation was the largest of any visiting Museum or organization. Dr. Anderson gave a paper on mammalian fauna of Chihuahua, Mexico, and Mr. Van Deusen spoke on the tree-climbing kangaroo, Dendrolagus. Drs. Layne and Van Gelder were elected Vice Presidents of the Society, Dr. Anderson was chosen Recording Secretary and Mr. Van Deusen will continue as Trustee.

In Ornithology, Drs. Wesley E. Lanyon and Charles Vaurie have been promoted to the position of Curator, and Mr. G. Stuart Keith has been appointed a Research Associate. Mr. John Bull left this month on a seven-week "Great Nature Tour of the World." As a tour leader, he will go to Russia, Pakistan, India, Ceylon, Thailand, Hong Kong and Japan. Before leaving, he attended the annual meeting of the Federation of the New York State Bird Clubs in Binghamton. Drs. Dean Amadon and Charles T. Collins attended the Wilson Ornithological Society meeting last month in Crawford Notch, N. H. With them was Mr. Keith, who showed his film, "Sights and Sounds of the African Wild." Also last month, Dr. Lester L. Short, Jr., attended the International Conference on Systematic Biology at the University of Michigan; Dr. Amadon lectured at the Summer Institute in Systematics at the U. S. National Museum.

A 1,500 student junior high school now under construction in Setauket, L. I. has been named for Dr. Robert Cushman Murphy. The school is on a 40-acre site, one-third of which will be kept as an undisturbed forest; and Dr. Murphy's wife, Grace, recently received an Honorary Doctor of Humane Letters degree from Brown University at graduation exercises.

Joan Cook, Circulation, became engaged to Mr. Frank Sicoli of New Rochelle. A date for the wedding has not yet been set.

Drs. James W. Atz and C. Lavett Smith, Ichthyology, attended the American Society of Ichthyologists and Herpetologists meeting in June. Dr. Atz presented two papers, and before returning home, the two made several stops to look at specimens and study fishes. Also, Joel, J. Sohn, a Queens College student who formerly assisted Dr. Smith, was married June 11 to Miriam Bleiwas, a recent City College graduate. Several members of the department attended the wedding, and the Sohns are now at the University of Colorado, where Joel is participating in a summer program on theoretical biology.

GRAPEVINE

THE AMERICAN MUSEUM OF NATURAL HISTORY

ol. XXIV No. 7 August-September 1967

FROM THE DIRECTOR'S DESK

New York is a city of culture. No other rban center affords the vast riches that ew Yorkers enjoy in the cultural fields. hese include several of the world's greatst museums, its most complete library sysem, its finest botanical and zoological ardens, aquariums, theatres for the perorming arts, including operas and ballets, nd almost anything you can name in the ultural field. To promote the public wareness of the City's resources and to timulate the City's cultural life the New ork Cultural Showcase Foundation has been stablished, with representatives of 60 rganizations from the arts and sciences.

The American Museum of Natural History s represented on the Executive Committee f the Foundation and has been involved in he planning of a New York Cultural Showase Festival to be held from October 1st o the 15th. During this fortnight the ultural institutions will put on special xhibits and shows, featuring their outtanding works. There will be a show at he new Hall of Science, "Your Stake in the tom;" two featured performances by the offrey Ballet at City Center; a special rt exhibit, "The Triumph of Realism" at he Brooklyn Museum; an exhibit of sculpure by Picasso at the Museum of Modern rt; two festival performances in Philharonic Hall at Lincoln Center; and chrysanhemum shows at the Brooklyn and Queens otanical Gardens, to mention only a few f the many programs designed specifically or the Showcase Festival.

Here at The American Museum of Natural istory we will open a dramatic exhibit in he Corner Gallery, "The World Beneath Our eet...Minerals." This display developed y Mr. Vincent Manson in cooperation with Mr. Gordon Reekie, will present some of the most spectacular specimens from our own world renowned collection of minerals all arranged in a setting built especially for this display. In The American Museum-Hayden Planetarium we will offer a double feature during the festival fortnight only, "New York: The City that reaches to the Sky," along with the regular sky presentation "The Realm of the Planets."

The highlight of the festival will be a one-day Symposium on "The Cultural Life of New York City" to be held at the Waldorf Astoria Hotel on Monday, October 2nd. The Keynote Address will be given by The Honorable August Heckscher, Administrator, Recreational and Cultural Affairs of New York City. His topic will be "Fool's Gold or a Golden Age." Following this there will be twelve concurrent sessions devoting attention to the problems, opportunities, and contributions of the cultural institutions. Many noted educators, directors of cultural institutions and representatives of the federal, state, and City government will participate in this exchange of views.

All of us who have been involved in the long planning for this "premier showcase" hope that it will bring greater public awareness of the cultural resources of our City and of the importance of giving our institution the strong continuing support that is so important to the maintenance of a rich cultural environment.

James A. Oliver
Director

Immunization shots against Asian Flu will be given in the Museum's First Aid Station on Oct. 24 between 1 and 2 PM. The Station will have moved back to its former location in the Lower Level of the Roosevelt Building prior to that date.

NEW YORK STATE FARMER DONATES CRYSTAL COLLECTION TO MUSEUM

The world's largest collection of the quartz crystals known as "Herkimer diamonds" has been given to the Museum by a New York farmer and amateur archeologist.

Mr. Clarence M. Van der Veer, 80, of Glenville, N.Y., gathered the 9,000 crystals in the collection over the past 65 years in New York's Herkimer, Schenectady and Montgomery Counties.

Almost all of the crystals in the collection are perfectly formed, with flat faces that make them look like fine cut diamonds. They range in size from hens' eggs to pinheads.

According to Mr. D. Vincent Manson, Assistant Curator of Mineralogy at the Museum, the Van der Veer collection is unique in size and quality. He says that although they are not valuable commercially, the crystals are of great value to mineralogists and rock collectors.

Mr. Manson, left, and Mr. Van der Veer.

The crystals, which get their name from the county in which they were first found, are located either in limestone known as Little Falls Dolomite or in the soil above. Mr. Van der Veer says the best time to look for them is after a rainstorm, when they sparkle in open fields like diamonds. The stones have become increasingly scarce, however, as more and more collectors scour the area.

The Museum became interested in the collection through Vice-President Gibson, who as a boy often visited the Van der Veer farm and accompanied Mr. Van der Veer on his hunts for the crystals.

FIRE COMMISSIONER TOURS MUSEUM

New York City Fire Commissioner Robert O. Lowery visited the Museum last month, accompanied by his First Deputy, James T. Ward, and by Deputy Assistant Chief Bernhard J. Muller.

The fire officials were briefed by Director Oliver and then escorted through various parts of the Museum by Plant Manager Paul H. Grouleff.

The meeting was part of a series of communications taking place between the Fire Department and the Museum to reduce the chance of a fire taking place and to guarantee minimal damage if one should begin.

SOFTBALL TEAM NAMES MANAGER

Anthony Gallardo of the Electrical Shop has been named Manager of the Museum's illustrious softball team. There are still a few positions open on the squad, and anyone interested should contact Mr. Gallardo at Ext. 378.

MR. BRUSH GIVES COURSE AT THE NEW SCHOOL

Mr. Charles F. Brush, Field Associate in the Department of Anthropology, is giving a course called "The Population Crisis: A Primary World Problem" at the New School For Social Research.

The course, which meets Wednesdays from 8:10 PM to 9:50 PM beginning Sept. 27, costs $40 plus a $7 registration fee.

The list of notable guest speakers in the course includes Dr. Harry L. Shapiro, the Chairman of the Museum's Department of Anthropology.

ASTRONOMICAL PAINTINGS AT THE PLANETARIUM

About 30 astronomical paintings, valued at almost $250,000, will go on display soon at the Planetarium. The paintings are by Chesely Bonestell, a resident of California and a specialist in this field.

COMINGS AND GOINGS

In Anthropology, Dr. Richard A. Gould and his wife returned recently after 15 months in Western Australia's Gibson Desert studying the Aborigines. They observed sacred rockpiles, rock-painting, stone-tool making, hunting and the butchering of game. They were fortunate in contacting the nomadic Pintupi people, with whom they traveled for seven months, witnessing a way of life which is rapidly disappearing in the world.

Ichthyology Chairman Dr. Donn E. Rosen is in London this month, working with other scientists and studying the British Museum's collection in connection with his research on the phylogeny of the bony fishes. Dr. C. Lavett Smith spent a week collecting and photographing fishes for a movie about the Hudson River to be shown in the Hall of Ocean Life. Norma Rothman and her family vacationed in Maine, New Brunswick, Nova Scotia and Cape Breton Island. Salvatore Cigliano returned refreshed after a month's vacation with his family in Saugerties, N.Y.

Dr. Jean Delacour, Ornithology, has been awarded the President's Medal of the Avicultural Society in London "in recognition of outstanding services in the cause of Aviculture." Ornithology Chairman Dr. Dean Amadon attended the annual meeting of the American Ornithologists' Union in Toronto last month with Dr. Wesley E. Lanyon, Dr. Lester L. Short, Dr. Charles T. Collins, Mr. Eugene Eisenmann, Mr. G. Stuart Keith and Mrs. Mary LeCroy. Mr. Eisenmann was elected Second Vice-President of the Society. Dr. Short and Mr. Richard Crossin left in August for a three-month field trip to Argentina to study woodpeckers and other birds.

Miss Angelina Messina, Acting Chairman of Micropaleontology, left Aug. 30 for a month of work and vacation in England, Poland, Italy and Switzerland.

In Entomology, Mr. John C. Pallister, who was in the hospital for a month, is now recuperating at home and doing well. Chairman Dr. Jerome G. Rozen, Jr. is back after a month at the Southwestern Research Station. Dr. Pedro W. Wygodzinsky has returned after two months of work in Colombia. Dr. Frederick H. Rindge is back after seven weeks in the mountains of Colorado and Wyoming. Carmen Trinidad became Mrs. Edwin Cordero on Sept. 15.

Christopher J. Schuberth, Education, is co-author of "Discovering Rocks and Minerals," just published by Natural History Press. He has also completed a book, "Geology of the New York City Area Environs," which Natural History will publish next June.

Ethel Smith, President's Office, and her husband Collins have returned from Mexico where they traveled as far as Yucatan. They were impressed with the ancient ruins of Chichen Itza and Uxmal, the Anthropological Museum in Mexico City and the small museum in Oaxaca.

In Living Invertebrates, Jerry and Kathy Thurman vacationed in Wisconsin with Jerry's parents, who were delighted with their new granddaughter, Kerry. Linda Mantel and her husband have returned from a week's cruise to Bermuda. Ed Martinez and his family vacationed at Lake Cayuga in upstate New York.

Josephine D'Orsi, Photography, revisited the mountains of Switzerland and Italy and made a first trip to Spain. And Helen Jones toured Scandinavia, preferring Norway.

Richard Pavone, Electrical Shop, has finished a three-year course in industrial electricity at Mechanics Institute. The appointment of Vincent Le Pore as Plant Engineer is now official.

Jeff Sparks, Planetarium, spent three weeks in Europe visiting art museums, Scotland Yard, a bullfight, and of course, natural history museums. Miss Phoebe Pierce spent a week at Expo '67 and three weeks in the Great Lakes area.

Mrs. Gertrude Poldervaart, Mineralogy, has returned from a vacation at Lake Crystal, N.H., with her children. She says she enjoyed several water sports and "soaking up nature without the ring of a telephone."

Mrs. Marion Carr, Membership, recently took a month's cruise aboard the Italian liner Rafaello to the Mediterranean, and says she particularly liked the Amalfi coast.

HAIL AND FAREWELL

The Department of Ichthyology welcomes Dr. Gareth J. Nelson as an Assistant Curator. Prior to coming here, he was associated with the Department of Zoology at the University of Hawaii and studied in the Swedish Museum of Natural History's Department of Paleozoology under a 1966-67 NSF Postdoctoral Fellowship in Science. Dr. Nelson is particularly interested in the anatomy and systematics of fossil and Recent fishes. He is commuting from Bridgeport, Conn., where he, his wife and daughter are living temporarily.

Other new arrivals in Ichthyology include Mrs. Vivian J. Oleen and Miss Elsa D. Holtz, who will assist Dr. Atz, and Miss Ludmila Lysenko, who will be secretary to Dr. Smith and Dr. Nelson. Mrs. Oleen is a graduate of Vassar and has worked in market research and on the staff of the Graduate School of Journalism at Columbia University. She is now working for a master's degree at NYU, and her hobbies include photography and "fixing up an old home" with her husband. Miss Holtz is a June graduate of Barnard, where she majored in Oriental Studies. She has spent a year at the International Christian University in Tokyo, and has been the assistant to the Public Relations Director of Grosset and Dunlap. Her hobby is travel. Miss Lysenko was born in Munich and lived there for several years. She will now be attending evening classes at Hunter. Her hobbies include painting and drawing.

In Living Invertebrates, Dr. Emerson's new secretary is Lynn Colman, who is majoring in psychology and has worked in Columbia's psychology laboratories. She is a resident of New York and is especially interested in music.

Miss Jean E. Hamilton, former secretary to Assistant Director Dr. Joseph M. Chamberlain, was married earlier this month to Mr. Victor Pinedo. The couple will reside in Curacao. Dr. Chamberlain's new secretary is Mrs. Alice Janness, who worked for a publishing firm before coming here. Mrs. Janness and her husband live in Manhattan, and she is interested in the theatre, ballet and travel.

Henry Giloth, Technical Assistant in the Department of Micropaleontology, has left after six years at the Museum.

Mrs. Pauline Boyd has begun work as a secretary in the Planetarium. She comes from Jamaica, and worked in England for eight years. Mrs. Boyd, who occasionally gives the Dial-A-Satellite message at TR 3-0404, is married and has one son. Mr. Paul Twomey, who worked at the Planetarium for eight years, has been appointed Director of the King High School Planetarium in Corpus Christi, Tex.

Miss Gail Humphrey has been appointed the secretary to the Centennial Celebrations Committee. She majored in zoology at the University of Colorado, and worked at the University of Colorado Museum. In her spare time, weather permitting, Miss Humphrey likes to ski.

Mrs. Alice Tarkeshi, who left as assistant to Dr. Gertsch in May, gave birth to a girl on Aug. 26.

Education welcomes two new Instructors: Mrs. Janann Jenner and Miss Linda Smith. Senior Instructor Earnie W. Daniel has left after seven years here to accept an assistant professorship in anthropology and sociology at East Texas State College.

Dr. Francois Vuilleumier has joined the Department of Ornithology for one year as a Chapman Research Fellow. He and his wife Beryl both hold doctoral degrees from Harvard. Earlier this month, the Vuilleumiers left for a six-month field trip to South America to study birds of the Andes Mountains. Dr. Morioka Hiroyuki has joined the Department for one year as a Research Assistant. He recently received his doctoral degree from the University of Illinois. Also, former Chapman Research Fellows Dr. Charles T. Collins, Dr. Edwin O. Willis and Dr. Larry L. Wolf have accepted positions at Fairleigh Dickinson University, San Diego State College and Syracuse University, respectively.

Position Open: Part-time telephone operator for a two-position switchboard. If interested, call Mr. Lambert Pintner at Ext. 263.

GRAPEVINE is published by the Public Relations Department of The American Museum of Natural History with the cooperation of all Museum departments and offices. Information for future issues should be directed to GRAPEVINE, Public Relations Department.

GRAPEVINE

THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 8 October 1967

A JOB WELL DONE

On Saturday, October 7, a lady resident of the Museum neighborhood was walking past the Theodore Roosevelt statue on Central Park West when a burly man snatched her purse and fled toward the subway entrance near the Museum driveway. With three men in pursuit, the man entered the Museum by the subway entrance and ran up the stairway to the first floor, where Attendant John Othmer and Senior Attendants John King and James Harris confronted him. Mr. Harris grabbed the culprit by the leg, tripped him, and the three Attendants together apprehended him and recovered the lady's purse. Assistant Custodian Albert Potenza and Supervisor Michael Pakalik held the man and took from him a six-inch hunting knife. Twentieth Precinct police arrived within minutes and took him into custody.

On Tuesday, October 17, only ten days after the offense, the thief was sentenced to 60 days in the workhouse, largely on the basis of testimony by Mr. Harris and the victim.

Such dramatic and potentially dangerous incidents are rare, but nearly all of our long-time custodial staff members can recite incidents in which they have been involved, and which usually have been suppressed or controlled before our staff, our visitors, or our premises have been affected.

Our most troublesome type of incident in recent years has been the thefts by roaming gangs of local 14- and 15-year-old boys of a few coins or dollar bills from visiting youngsters. In the usual pattern, a 10- or 11-year-old from the suburbs is surrounded by the local gang and all his spending money for the trip to the City is taken. Usually, the theft occurs on the street or in the park, outside our jurisdiction and our patrol, but we are involved because our visitors are victimized. Supervising Attendant William Forbes and Custodian Philip Miller have apprehended three of the young culprits this summer, and the Police Department has assigned to this area a patrolman, Joseph Gibbons, who has special knowledge and ability in dealing with the local gangs. Officer Gibbons has been very helpful in preventing many incidents, and he is on the scene promptly when something does happen.

All of us in the Museum should be grateful for the effective routine guarding by our custodial staff, and I am sure everyone shares the pride of the Administration in the special efforts of men like Jim Harris.

All of us should also remember, however, that the responsibility for ensuring the safety of the Museum and its visitors rests on all our shoulders. Much has been written about the refusal of people to "get involved." Let us hope that such an epithet is never directed at us.

Joseph M. Chamberlain
Assistant Director

Dr. James A. Oliver, Director, is recovering rapidly from recent surgery to correct infection resulting from his operation last January. He is keeping up with day-to-day activities in the Museum, and expects to return to the office in early November.

* * * *

The annual Men's and Women's Committees Dinner was scheduled to be held Monday, Oct. 23, while GRAPEVINE was at press. An estimated 300 persons were expected to attend the dinner in the Akeley African and Whitney Halls, and to hear guest speaker August Heckscher, Administrator of Recreational and Cultural Affairs and Commissioner of Parks. A complete story will be in November's GRAPEVINE.

MINERAL EXHIBIT OPENS IN THE CORNER GALLERY

"The World Beneath Our Feet ... Minerals" opened in the Corner Gallery on Oct. 1 as the Museum's contribution to the New York Cultural Showcase Festival.

The Festival was celebrated in the City's cultural institutions from Oct. 1 through 15, but the mineral exhibit will remain on display through 1968.

Mr. D. Vincent Manson, Assistant Curator of the Department of Mineralogy and the man behind the exhibit, says that one of the underlying themes in the display is the dependency of beauty on diversity.

The exhibit, which includes 250 minerals from the Museum's world renowned collection, offers the visitor a panorama of more than three billion years of earth history. The minerals are attached to 34 panels which form a circle. In the middle of the circle is a 16-foot abstract sculpture which represents an arrangement of atoms most common in minerals. Mr. Manson says the sculpture illustrates the fact that despite the incredible diversity of minerals' exteriors, their internal composition consists of a precisely ordered arrangement of atoms.

Dr. Oliver looks at mineral exhibit

The minerals are from the Museum's Morgan Memorial Hall of Minerals and Gems, which is now closed for renovation. They range from feldspar to wulfenite, and some, such as representative quartz crystals from the collection of Herkimer County "diamonds" which Mr. Clarence M. Van der Veer recently donated to the Museum, have not been exhibited before.

"We hope that in addition to enjoying the beauty of the minerals and sensing the timeless flow of evolution," Mr. Manson states, "visitors will also realize that the world beneath our feet is not man's toy to play with. It is bigger than man. And man must learn to live not from it but with it."

EBA DANCE SET FOR OCTOBER 26

The Employees' Benefit Association has scheduled its annual Dinner-Dance for Thursday, Oct. 26 in the cafeteria and surrounding area of the Roosevelt Building's Lower Level.

The festivities get underway at 5:30 PM, and both EBA President John J. Othmer and Dance Chairman Ernestine Weindorf promise a gala evening for all who attend.

Tickets at $1.50 each entitle you to a full roast beef dinner, liquid refreshments, dancing to the music of a live band and a crack at winning one of the three doorprizes of $15, $10 and $5. Mr. Othmer points out that doorprize winners will have a particularly profitable evening.

In any event, the Dinner-Dance provides one of the few opportunities for employees to socialize after hours with so many of their co-workers. And a good turnout will repay the Dinner-Dance Committee for its great investment of time and energy.

Tickets may be obtained by contacting Miss Weindorf at Ext. 247.

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1967 GREATER NEW YORK FUND DRIVE COMMENCES

On Wednesday, October 25, at 9 AM, there will be a meeting of all employees in the Auditorium to initiate the Museum's fifteenth annual drive for The Greater New York Fund. It is hoped that as many employees as possible will attend the meeting.

Over the years, the pattern of giving by Museum employees has been one of steadily increasing amounts of individual gifts. Our President, Mr. White, our Board of Trustees, and the Administration, are very proud of this record, and hope that it will be even better this year.

It is the hope of Campaign Chairman Charles A. Weaver, Jr. and his committee of workers that this will be the year in which we reach our long sought goal, "Every Museum Employee a Contributor."

MUSEUM APPOINTS ASSISTANT TO THE PRESIDENT

Mr. Sidney S. Whelan, Jr. has been named Assistant to President Alexander M. White, and has begun work at the Museum.

For eight years preceding his appointment to the Museum, Mr. Whelan practiced law, and until recently, he was with the New York law firm of Turk, Marsh, Kelly and Hoare.

Mr. Whelan is a graduate of Trinity College in Connecticut and of the Fordham University Law School in New York. From 1952 to 1955, he served as a lieutenant in the United States Naval Reserve.

Mr. Whelan has been interested in the Museum for a number of years, and since 1964 has been Co-Chairman of the Museum's Men's Committee.

Mr. Sidney S. Whelan, Jr.

Since 1962, Mr. Whelan has been a member of the Board of Managers of the St. Barnabas Hospital for Chronic Diseases in the Bronx, and has served on that institution's Executive, Services to Patients, and Development Committees.

The Museum mourns the death of Mrs. Jean Ivie, who passed away Sept. 14 after a long illness. Mrs. Ivie began work at the Museum in 1963 in the Department of Mammalogy and later transferred to the Department of Animal Behavior, where she was Dr. Schneirla's secretary. Mrs. Ivie leaves her husband Wilton Ivie, who is with the Department of Entomology. She accompanied him on many field trips, and was active with him in the field of Technocracy. A gift of a two-volume set of books entitled "Wild Flowers of America" has been made in Mrs. Ivie's name to the Department of Entomology. The Museum expresses its deepest sympathies to Mr. Ivie on his loss.

MUSEUM GETS SAFETY AWARD

Representing the Museum, Custodian Philip C. Miller and Preparation Supervisor George E. Petersen accepted a plaque from the State Insurance Fund of New York in recognition of the Museum's excellent safety record at a ceremony on September 28 in the Americana Hotel. The Insurance Fund's Accident Control Engineering Award for 1967 is one of several citations the Museum has received for its safety record.

THIS SAPSUCKER WAS NO SUCKER

One balmy day earlier this month, the Mineralogy Department pitted brains and brawn against the feathery wile of a red breasted sapsucker which had winged its way into the department's offices.

After a closely fought duel, Mineralogy got its way (meaning it sent the bird on its way) but not before outside assistance was summoned.

No amount of coaxing would bring the sapsucker down from its lofty perch on the rod of a light fixture, and no amount of waving would redirect its periodic flights around the room to the nearest window.

Calls for help went out to Mammalogy, Ornithology and Entomology, which kindly sent a net. Mr. David M. Seaman tied two poles together and met with little success. Mrs. Gertrude Poldervaart tried using a feather duster, but the bird seemed ready to nest in it.

Finally, Mr. D. Vincent Manson caught the bird in an unguarded moment, scooped it into the net, carried it to the window, and sent it winging across Central Park to the cheers of the department. Which all prompts GRAPEVINE to offer its cheers to the department.

* * * * * * * * * * * *

The Custodial Crusaders continued to show their superiority over the Mechanical Monsters last month, winning games by scores of 11-4 and 17-9. If the Monsters took on a more pleasant name, they might fare better.

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COMINGS AND GOINGS

Mr. John C. Pallister is back at work in Entomology after a month's stay in the hospital. In the same department, Dr. Willis J. Gertsch has returned from a three-month field trip and vacation in the southwestern United States. He reports that he was very successful collecting spiders and scorpions in California and Texas.

In Herpetology, Dr. Charles M. Bogert, Chairman, and his wife returned late last month after a productive summer of salamander collecting in the mountains surrounding Oaxaca, Mexico. Among the total of 758 herpetological specimens he obtained, Dr. Bogert believes there is a new genus of boa and possibly another new snake, as well as some undescribed species of frogs.

Dr. Junius B. Bird, Anthropology, revisited the Newfoundland Norse Site this summer in connection with his conservation work. The site is believed to have once been occupied by Lief Erikson. Dr. Bird reports that the codfish in Newfoundland were excellent eating. Also in Anthropology, Dr. Margaret Mead recently returned from New Guinea, where she rediscovered a large village along the Sepik River. All the homes along the river face downstream---a neat bit of primitive city planning. In other department news, a book edited by Dr. Robert L. Carneiro has just been published by the University of Chicago Press. The book, "The Evolution of Society," consists of selections from Spencer's Principles of Sociology. Dr. Carneiro wrote an introduction reviewing Spencer's career and his contributions to biology and social science. Mrs. Carin Burrows and her husband, Abe, vacationed in Switzerland this summer and were struck by the neatness of the countryside and cities. They visited the Fribourg Museum, which has no locks, no glass and no guards. Also, Miss Milica Dimitrijevic visited Amsterdam this summer.

Mr. Donald B. Clausen, Graphic Arts, was seriously injured earlier this month in an automobile accident. He is now recuperating at St. Luke's Hospital in New York, and would be pleased to hear from co-workers.

Dr. Dean Amadon, Ornithology Chairman, attended the annual meeting of the National Audubon Society in Atlantic City earlier this month.

Miss Stefanie Wang, Living Invertebrates, is vacationing on the West Coast and will make a side trip to Hawaii.

Dr. Evelyn Shaw, Animal Behavior, will be presenting a paper on fish behavior later this month at the FAO Conference on Fish Behavior in Bergen, Norway.

Mr. Charles F. Brush, Field Associate in Anthropology, reports that additional topics in the course on world population crisis he is giving at the New School for Social Research include sterilization, evolution, abortion and birth control. The course meets Wednesdays from 8:10 to 9:50 PM and costs $40 plus a $7 registration fee.

HAIL AND FAREWELL

Mrs. Charlotte Stove has retired after 33 years of dedicated work at the Museum. Mrs. Stove worked in various departments here, most recently for Office Services, Central Files and Archives. She and her husband plan to build a waterfront home in White Stone, Va. Mrs. Stove expresses her thanks to the many friends in the Museum as well as the many pensioners and former employees for their messages and letters in her Memory Book. She says that she will treasure them always, and wishes others as much pleasure in life as they have given her. Mrs. Stove's department gave her a farewell luncheon at Tavern on the Green, an event which was brightened by Mrs. Stove's promise to return for visits.

Mrs. Helen Kenyon, Anthropology, has retired after 23 years of faithful service as "the best secretary and friend the department ever had." Taking over the reins as secretaries are Miss Janet Chernela and Mrs. Joselyn Moore, both of whom have backgrounds in anthropology.

Mr. Roger Rodriguez, a senior at St. Francis College, has been sent by the Urban Corps to provide welcome assistance to Dr. Dorothy E. Bliss and staff in Living Invertebrates.

Entomology welcomes Dr. Lee Herman as Assistant Curator. Dr. Herman studied and worked for his thesis at the British Museum in London and the Field Museum in Chicago. His work included the Staphylinidae, or robe beetles.

Mr. John E. Darovec and Mr. John G. Lundberg are new members of Ichthyology. Mr. Darovec comes from Marietta College in Ohio and is working part-time in the department while studying at Queens College for his Ph.D. Mr. Lundberg is studying the department's collections in connection with his doctoral research at the University of Michigan.

GRAPEVINE

THE AMERICAN MUSEUM OF NATURAL HISTORY

Vol. XXIV No. 9 November 1967

BOOKS, BOOKS, BOOKS

Just a little more than four years ago, in September, 1963, Wasp Farm, by Howard Evans, was published. It was the first book to be produced by THE NATURAL HISTORY PRESS, the new publishing facility jointly sponsored by The American Museum of Natural History and Doubleday and Co. More than 8,300 copies of this hard-cover book have been sold to date, but 58 other titles have also been issued, and all together more than 650,000 books have been sold by the Press.

Ruth Roney, the Business Manager for the Press, recently prepared a summary of the sales of these books. Africa and Africans by Paul Bohannan is the best seller on the list with 62,000 copies sold. Second place goes to Invitation to Anthropology, by Douglas Oliver, with sales of 32,000. followed closely by A Short History of Biology, by Isaac Asimov. Among the books written by members of the Museum staff, Astromony Highlights, by astromoners from the Planetarium, and Biology of Birds, by Wesley Lanyon, rank highest. Early sales of Christopher Schuberth's and Roy Gallant's new Discovering Rocks and Minerals suggest that it will soon be a leading contender for staff sales honors.

David Webster's Brain Boosters, published just a year ago, has had excellent sales. At the present pace, it will set a new record. Brain Boosters contains an accumulation of the science puzzles that are a regular and popular feature of Nature and Science magazine.

Several of our books are especially handsome, with superb pictures, and are already classics in their fields. Notable is The Archaeology of New York State. Some have received coveted awards in the publishing field. Island Life, by Sherwin Carlquist, received the 1967 Gleason Prize of the New York Botanical Garden and Bird Migration, by Donald Griffin, received the 7th Annual Phi Beta Kappa Award in Science in 1966.

In preparation for the Museum's Centennial in 1969, two major publications are in production. One is a witty and informative anecdotal history of the Museum, by Geoffrey Hellman of the New Yorker magazine. The other is a large-size, colorful picture history of the Museum, which is being prepared by Jean Le Corbeiller. James K. Page, publisher of the Natural History Press, promises that both will be ready for sale in 1969.

Never before has any museum undertaken such an extensive program of publications. When the lists of those who read Natural History magazine, Nature and Science, the scientific publications published in Ruth Tyler's office, and our numerous guide books, Trails, leaflets and brochures are added to the list of our Museum visitors, the total audience is truly impressive!

LIBRARY
OF THE
AMERICAN MUSEUM
OF
NATURAL HISTORY

Joseph M. Chamberlain
Assistant Director

CHRISTMAS PARTY PLANNED

The annual Employees Benefit Association Children's Christmas Party will be held from 5:30 to 8:30 P.M. on Thursday, Dec. 14. Children of all employees are invited to attend.

Highlights of the evening will include a performance by Hy Wilen. the "Magic Magician," in the Main Auditorium, and a visit from Santa Claus in the children's cafeteria.

Santa will hand out free gifts to all youngsters, and hot dogs, ice cream, milk and cake will be served. Coffee will be available for the parents.

Anyone desiring further information is asked to call Ernestine Weindorf at Extension 247.

ANNUAL BOARD OF TRUSTEES MEETING HELD ON OCTOBER 30

The annual meeting of the Museum's Board of Trustees was held on October 30 and chaired by President Alexander M. White.

The evening began with a meeting in the Sportsmen's Library at which Mrs. Constantine Sidamon-Eristoff and Osborn Elliott were elected to the Board of Trustees.

Mrs. Sidamon-Eristoff has been a member of the Museum's Women's Committee since 1956, and served as its chairman from 1964 through this year.

Mr. Elliott, who is the Editor of NEWSWEEK, served as a Trustee of the Museum from 1958 through 1966, and is a member of the Museum's Men's Committee for 1966-1967.

Following dinner in the Portrait Room, the Board of Trustees heard Roberto Rendueles, Manager of Public Relations, discuss the ways in which his Office plans to bring the Museum's 1969 Centennial to the attention of the public.

Later in the evening, the Trustees honored Mr. Michael Lerner by presenting him with a framed slab of fossil fishes. In making the presentation, Mr. White expressed the Board of Trustees' appreciation for Mr. Lerner's great contribution in making possible the Lerner Marine Laboratory in Bimini.

CATCHING UP WITH A CAT

Louis A. Benesh, Assistant Treasurer's Office, and his wife have something of a celebrity in their family.

The celebrity is none other than Schroeder, the Benesh's cat. Some time ago, Mrs. Benesh sent Schroeder's photograph to a magazine, Woman's Household, which published it.

Since then, cards, wooden and marble cats, and pictures of other cats have regularly arrived at the Benesh home--addressed to Schroeder Benesh--on the occasion of the black and white cat's birthday or at Xmas.

Schroeder is eight years old, weighs sixteen pounds and has half a moustache. With Xmas just around the corner, the Beneshes are already bracing themselves for the flow of season's greetings from all over the country.

THOMAS P. DUFFY

The Museum mourns the untimely passing of Thomas P. Duffy, Custodial Services, who died on November 1 at the age of 57.

Mr. Duffy began working at the Museum in 1942, and in recent years was assigned to the Subway Entrance on the Lower Level of the Roosevelt Building.

Tall and easy-going, Mr. Duffy was well-liked for his pleasant disposition, quiet manners and sense of humor.

The Museum offers special condolences to Mr. Duffy's brother, John, also of Custodial Services, and to his three daughters.

FUND DRIVE A SUCCESS

A total of 465 generous Museum employees gave $1,631 to the Greater New York Fund this year, an increase of six per cent on the amount contributed last year.

The Museum's annual drive began October 25 with a meeting of all employees in the Main Auditorium. At that time, Charles A. Weaver, Jr., Manager of City Relations and Chairman of the Drive, asked for increased donations over last year to help meet rising costs of Greater New York Fund Agencies.

The following departments and divisions had 100 per cent participation this year:

President's Office, Director's Office, Assistant Director's Office, Controller's Office, City Relations Office, Office of the Chairman of Exhibition and Graphic Arts, Guest Services, Projection, Photography, Scientific Publications, Frick Laboratory, Purchasing, Ichthyology, Herpetology, Mineralogy, Mammalogy, Print Shop, Maintenance and Construction, Office Services and Museum Shop.

A special salute is due Lou Ferry, who was able to get 100 per cent participation from the 56 employees in the Maintenance and Construction Division for the second successive year.

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Christmas discounts in both the Museum Shop and the Planetarium Book Corner are in effect. Employees receive a 15 per cent discount on all books and gift items.

HAIL AND FAREWELL

Dr. Walter A. Fairservis, Jr., a Research Associate and Director of The Washington State Thomas Burke Memorial Museum, Seattle, has been selected to conceive, design and supervise the development of the Hall of Peoples of Asia under a New York State Council of the Arts Grant. His assistants are Betty Erda and Lisa Whittall, both of whom were hired for this specific job. The hall will include Museum collections of Oriental works of art.

The Library welcomes the arrival of Paul Brayton as Assistant Librarian in charge of Reference and Circulation. He is a Harvard University graduate who majored in geology, and has held library jobs at the Boston Museum of Science, the Science and Technology Department of the Boston Public Library, the Harvard Medical Library, and was Chief of the Reference Department at the Hempstead Public Library in New York.

George F. Campbell has taken a position as Principal Preparator in Exhibition. He was trained as a naval architect in England, and has worked as a freelance artist and technical illustrator. He is the author of two books on marine archeology, "China Tea Clippers" and "Jackstay." His marine paintings hang in the Liverpool Museum Shipping Gallery and the Halifax Maritime Museum. Mr. Campbell prepared reconstruction plans for the ship "Cutty Sark" in London, and did the drawings for the U.S.S. Constitution for the Smithsonian Institution. He is married and has three children. His oldest son is serving in Vietnam on a Navy minesweeper.

New arrivals are numerous in Entomology. Lois Suissa has been named Scientific Assistant. She was formerly a Research Assistant at the Marine Institute of the University of Miami. She lives in Kew Gardens with her husband and three-year-old daughter. Elsewhere in the department, Sally Adams has been hired as part-time secretary for Dr. Lee Herman. She was previously employed by Readers Digest in Pleasantville, N.Y., and is an English Literature major at Barnard College. Another newcomer is Margaret Mitchell, secretary for Dr. Pedro Wygodzinsky and Dr. Herman. She has held positions as a secretary in the past, and is interested in photography and gardening.

The Department of Public Relations welcomes Angus W. Phillips as its new staff writer. Mr. Phillips comes from the Worcester, Mass. Evening Gazette, where he was a general assignment reporter. He is now residing in Roslyn, L.I. with his wife and daughter.

FOUR EMPLOYEES HONORED BY MUSEUM TRUSTEES

In last month's issue of GRAPEVINE, Dr. Joseph M. Chamberlain reported on a purse-snatching incident which ended with the culprit being apprehended in the Museum by a group of attendants. The employees involved were cited in the article for their protection of the Museum and its visitors.

Later in the month, on Oct. 25 in the Main Auditorium, Vice-President C. DeWolf Gibson presented four employees with scrolls expressing the gratitude and appreciation of the Museum's Board of Trustees. Three of the scrolls were a direct result of the apprehension of the purse-snatcher.

The men lauded for their extraordinary service to the AMNH were Supervising Attendant William C. Forbes, Attendant John J. Othmer, and Senior Attendants John P. King and James Harris.

The citations were individually awarded to each of the men. They read as follows:

WILLIAM C. FORBES

For his continued diligence in seeking out and apprehending individuals who have committed acts harmful to the Museum and its visitors.

JAMES HARRIS

For prompt and effective action, without regard to his personal safety, in the apprehension of an armed and belligerent thief on Museum premises.

JOHN P. KING and JOHN J. OTHMER

For prompt and effective action in assisting in the apprehension of an armed and belligerent thief on Museum premises.

Messrs. Harris, Othmer, King and Forbes.

COMINGS AND GOINGS

Dr. Richard Tedford has returned to Vertebrate Paleontology after a month of study in Afghanistan. He and Dr. Leonard Radinsky of the University of Chicago surveyed the eastern one-third of the country for possible tertiary mammal areas, under the auspices of the Museum and through an NSF grant. Dr. Radinsky is a Research Associate of the AMNH. In the same department, Dr. Edwin H. Colbert returned Nov. 1 from an extensive South American study trip. Between attending the Gondwana Symposium in Argentina and the Continental Drift Symposium in Uruguay, Dr. Colbert made several field trips.

Returning with Dr. Colbert and his wife was Dr. Pamela Robinson of the University of London. She will spend a month in the U.S., part of the time in the AMNH studying Triassic reptiles.

Also in attendance at the Gondwana Symposium was Dr. Norman D. Newell, Chairman of Fossil Invertebrates. Dr. Newell also recently spent several days at the Smithsonian Institution.

Word has been received from the City Relations Department that a long-time employee, Bob Murray, who retired in 1962 as Confidential Messenger, is ill. His wife recently passed away, and he now stays with a brother at Hampton Bays Trailer Court, Montauk Highway, Hampton Bays, L.I. A card or visit from old friends would be appreciated.

Dr. Ernst Kirsteuer of Living Invertebrates will leave for Mexico City late this month to attend the International Symposium on Coastal Lagoons.

Mrs. Carin Burrows has been appointed Museum Associate of Tibetan Affairs in the Anthropology Department. She was formerly a volunteer.

Dr. C. Lavett Smith, Ichthyology, spent two days in western New York last month collecting specimens. He also spoke at the University of New York at Geneseo. Mrs. Ethel H. Atz has rejoined the department after a summer off, and will continue assisting Dr. Smith in research work. Dr. Gareth J. Nelson, Ichthyology, moved recently from Bridgeport, Conn., to Yonkers. Norma Rothman gave a talk on Ichthyological Research to her son David's sixth grade class.

Dr. Wesley E. Lanyon, Ornithology, left in late October for an eight-week field trip to Argentina and Brazil, where he will continue his study of Myiarchus Flycatchers. His field assistant will be George Powell, a senior at Earlham College, Indiana, who has worked with Dr. Lanyon in the past. Assisting in some field work will be Dr. Claes C. Olrog of the Instituto Miguel Lillo in Argentina. Dr. Olrog spent several weeks recently viewing collections at the Museum.

Raymond H. deLucia of the Exhibition Department has returned from a four-week stay in the Azores Islands, 300 miles off the coast of Portugal. Mr. deLucia and his wife were interested in observing the effects American whaling interests had on the islands before the 20th Century. They brought back 1,500 feet of film, which personnel of Exhibition viewed during a lunch hour. Edward Denyer and Anthony DiSimone are recuperating from major surgery, and are expected to return to the department shortly.

SHOREBIRDS PICTURED IN NEW EXHIBIT

Thursday, Dec. 14 marks the opening of a new exhibit of paintings at the Museum by Robert Verity Clem. The paintings are of a relatively little-known group of birds, the shorebirds of North America.

The exhibit is being held in conjunction with the release of a book entitled "The Shorebirds of North America," edited by Museum Trustee Gardner D. Stout.

The paintings on display are the ones from which the book's color illustrations were struck. The exhibit will remain in the African Corridor until about March 1.

The artist has lived with shorebirds most of his life, being a native of the seashore city of Fall River, Mass., and currently a resident of Chatham on Cape Cod. He paints realistically, using opaque watercolors, a technique that permits him to reproduce faithfully every physical detail of the birds, and also the character of their environments.

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GRAPEVINE

THE AMERICAN MUSEUM OF NATURAL HISTORY

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FROM THE DIRECTOR'S DESK

New York is always a sparkling and brilliant City during this season, aglow with the lights of holiday decorations. This year the City will be illuminated during the last week of December by a special kind of candlepower - the glow that is produced when individuals of different views but common interests come together for the purpose of sharing and communicating knowledge.

On December 26th the 13th Annual Meeting of the American Association for the Advancement of Science will open here in New York. The AAAS, which includes 296 affiliated societies, has an aggregate membership exceeding seven million and is considered the largest, most influential group of scientific organizations in the world.

The Museum has participated actively in AAAS meetings for many years. Museum President Henry Fairfield Osborn was President of the organization in 1928 at the time of the 85th meeting, which was held in New York City and has been called "perhaps the high water mark of past meetings." Each year many members of our scientific staff are invited to arrange symposia and contribute papers. This year we are actively involved in a number of significant events at the coming meetings. A list of staff members involved in the sessions is too lengthy to detail here but I will cite some of the highlights.

Professor Alfred Sherwood Romer, President of the AAAS for the year 1967 and Chairman of the Board of Directors for the coming year, is a long-time friend of the Museum and one of the country's most distinguished paleontologists. It gives me great pleasure to announce that he will deliver his Retiring Presidential Address in our auditorium on the evening of Thursday, December 28th. Following the address we will hold a reception for him in the Roosevelt Memorial.

Our Trustee, Mr. Gerard Piel, is the Vice-Chairman for this year's meeting and is in charge of arranging a special symposium on "Public Authority and Voluntary Initiative in the Delivery of Personal Health Services." At least three other important symposia have been arranged by Museum staff members. Drs. Dorothy E. Bliss and Linda Habas Mantel have arranged a three-day symposium on "Terrestrial Adaptations in Crustacea" which will bring together for the first time almost all the investigators currently active in this field of study.

Dr. Margaret Mead, who is Chairman of the AAAS Committee on Science in the Promotion of Human Welfare, has arranged a symposium on the question of how to safeguard the right of individuals to privacy while conducting research on human subjects and on the question of maintaining an informed public in a democratic society. The 21st Annual Junior Scientists' Assembly has been arranged by a committee including Drs. Joseph M. Chamberlain and Franklyn M. Branley, and other staff members will participate. At the meeting of the Animal Behavior Society nearly all the staff of the Department of Animal Behavior will contribute papers. A session on Museums in Modern Communications will consider the increasingly active role of museums in our education structure. I have been invited to talk on the subject, "How Museums Communicate with the Public." The opening session of the Herpetologists League will be chaired by Dr. Richard G. Zweifel and Dr. Charles M. Bogert will contribute a paper. Mr. Christopher J. Schuberth will participate in a symposium on Man and the Urban Society discussing the "Geology of the New York City Environs."

(Continued on p. 2, col. 2)

PRICELESS FRICK COLLECTION IS DONATED TO THE MUSEUM

President Alexander S. White announced this month that the mammoth Childs Frick Collection of Vertebrate Paleontology has been donated to the Museum.

The collection is considered to be one of the world's foremost arrays of fossil mammals from the last 40 million years. Among the specimens are the ancestors of such well known mammals as horses, rhinoceroses, camels, dogs and cats, among others. All these mammals lived in North America for millions of years.

Besides the donation of the fossils, which number 250,000, the Museum also received the $7.5 million assets of the Frick Corporation, including the Frick Laboratory Endowment Fund. The funds will pay part of the cost of building a new Childs Frick wing at the Museum. The wing will house the new fossils. $2 million in corporation funds and $1.5 million in Museum money will be used to build the new wing, Dr. James A. Oliver, the Director, said.

President White called the acquisition a "priceless legacy that will stand as one of the unique contributions of the 20th Century to vertebrate paleontology." Dr. Oliver said the fossils will serve "as a foundation for great scientific advances in the understanding of vertebrate life of the last 40 million years."

The vast collection will more than double the number of fossil vertebrate specimens now at the Museum. The specimens come primarily from North America, but there are some from South America and Asia, as well. Although the Frick expeditions were complemented by first-rate cataloguing and preparing operations, a great deal of work remains to be done here at the Museum. Dr. Malcolm McKenna, Frick Associate Curator for the Museum, points out that about 90 per cent of the crates have been opened, and their contents removed from matrices for preliminary study. But, he says, if a single scientist were to prepare the remaining fossils for preliminary identification, it would take about 40 man years. Another 400 man years would be needed to completely free all the other fossils from the rock around them.

The work will be more than worthwhile, since the fossils are of extremely high quality, and they are accompanied by a wealth of related field data. Their quality is in part due to the fact that expedition teams collected them in large—scale quarrying operations below weathered surface layers, Dr. McKenna explains.

Childs Frick had a long and invaluable connection with the Museum. He was a Trustee here from 1920 to 1955, and an Honorary Trustee from 1955 to his death in 1965. In 1920, a room was set aside at the Museum for his research, and later the Childs Frick Corporation was set up and it supported research and laboratory areas at AMNH.

The agreement for the transfer was reached between the Museum and Childs Frick's son, Dr. H. Clay Frick II. The Frick Corporation has been under Dr. Frick's direction, with his sisters, Mrs. J. Fife Symington and Mrs. I. Townsend Burden, acting as officers.

Beryl Taylor, Assistant Curator, and three-horned skull of Synthetoceras tricornatus.

DIRECTOR'S MESSAGE (cont.)

These are but a few of the many ways that our staff will contribute to the 134th meeting of the AAAS. Actually, each of us will have opportunities to assist in the success of these meetings. We will be visited here at the Museum by many of the scientists who are attending the meetings, as well as their families. Let's all do our best to present the Museum to them in the best possible way. We can each contribute toward making their visit here a memorably pleasant one.

I wish each of you, "all the best for a Happy Holiday Season."

James A. Oliver
Director

COMINGS AND GOINGS

Dr. Angelina R. Messina, Miss Lili E. Ronai and Dr. Harold L. Cousminer represented the Department of Micropaleontology at the meetings of the Geological Society of America held in New Orleans late in November. Dr. Messina will be Chairman and Miss Ronai Vice-Chairman of the Ladies Entertainment Committee for the 1969 meetings of the Society, so both attended a number of organizational group meetings.

Dr. Messina went from New Orleans to Switzerland, where she was presented with an honorary Ph.D. by the University of Basel. She has also been nominated for the Presidency of the Eastern Section of the Society of Economic Paleontologists and Mineralogists.

George Foley, Herpetology, lectured and presented a film entitled "Amphibians and Reptiles of Bearfort Mountain" at a meeting of the Fairview, N.J. Parent-Teachers Association last month. Mr. Foley stressed the importance of including nature study and conservation in the school curriculum. His film took two years to complete, and features 11 of the 14 species of snakes that inhabit northern New Jersey. Bearfort Mountain is located in northeastern Passaic County, not far from Greenwood Lake and southwest of Sterling Forest, N.Y.

The Entomological Society of America visited New York during the week of Nov. 27 for a week of conferences and discussions. On Monday evening, Nov. 27, the Museum's Entomology Department was host at a reception for the Society here. The first and second floor exhibits were open to the visitors, and departmental workers acted as guides to the more than 1,000 persons that attended. Punch and hors d'oeuvres added to the festivities.

On December 13, Dr. Donn E. Rosen, Chairman of Ichthyology, received the Leidy Medal Award from the Academy of Natural Sciences of Philadelphia. The award is given in that city once every three years. It is conferred "as a reward for the best publication, exploration, discovery or research in the natural sciences, in such particular branches thereof as may be designated," according to the Academy.

Dr. James W. Atz, Associate Curator in Ichthyology, spent Nov. 28 and Dec. 12 in Philadelphia in connection with a bibliographic project the department is sharing with the BioSciences Information Service. The project deals with computer storage and the retrieval of biological literature. The department was represented at the Fish and Wildlife Resource Conference in Syracuse, N.Y. Dec. 8 and 9 by Dr. C. Lavett Smith, Associate Curator. Dr. Smith is a member of the Professional Fisheries Association of New York. Dr. Gareth J. Nelson, an Assistant Curator in Ichthyology, attended the annual meeting of the Society of Vertebrate Paleontology held at Yale University on Nov. 13. John Lundberg, a graduate student in Ichthyology, also attended.

Maureen Fitzgerald of Natural History Magazine has returned from a two week trip to Greece. Maureen has been telling friends about the joys of eating goat cheese, riding donkeys and sightseeing.

James McDonnell of Accounting is ill and is at Valley Hospital, Ridgewood, N.J. Friends are asked to send a card.

Steven Medina of Office Services has been promoted to the Mammalogy Department, where he begins work next month in the Tannery.

Charles Brush III, Anthropology, will be at Colby College Jan. 8 and 9 giving a lecture on the population problem.

John Erlandson has succeeded George Floegel as foreman painter in the Mechanical Division. A native of Aylshire, Scotland, he has spent all his working life in the painting and decorating business.

HAIL AND FAREWELL

Joseph (Stitch) Krosche of the Electrical Shop has retired after almost 40 years with the Museum. He plans to spend his retirement in Halendale, Fla., enjoying two of his favorite hobbies, fishing and oil painting. A farewell party in his honor was held recently and more than 100 friends attended.

Miss Valerie Alberti has joined Ornithology as secretary, filling the position vacated by Mrs. Margaret Garon, who resigned to move to South America for a year. Miss Alberti is a resident of the Bronx and attends Bronx Community College night school where she is in the executive secretary program.

Susan Amendola has joined the Natural History Press book program as a secretary. She is a life-long New Yorker, and a 1967 graduate of Smith College.

NATURAL HISTORY MAGAZINE PRINTS 'ANTHROPOLOGY AND WAR' SUPPLEMENT

In this month's issue, Natural History magazine has printed a special supplement which includes eight papers by eight major American anthropologists on the subject of war and aggression.

The papers were read at a symposium on Nov. 30th at the 66th annual meeting of the American Anthropological Association in the Washington Hilton Hotel.

One of the anthropologists was Dr. Margaret Mead, Curator of Ethnology, who read a paper entitled "Alternatives to War," in which she focused on the changes that must be made in society if aggression among organized groups is to be minimized or eliminated.

Dr. Mead's paper, as well as the seven others, will be published together with formal and informal comments and replies, in book form by Natural History Press early next year.

Natural History personnel who attended the meeting included Publisher James K. Page, Jr., Alfred Meyer, Executive Editor of the magazine, Associate Editor Sally Bates, Editorial Assistant June Layton, and Ruth Roney, Assistant to the Publisher.

The Museum's Anthropology Department was also well represented at the meeting. In addition to Dr. Mead, those attending were Dr. Junius B. Bird, Curator of South American Archeology; Dr. Gordon F. Ekholm, Curator of Mexican Archeology; Dr. Robert L. Carneiro, Associate Curator of South American Ethnology; Dr. Stanley A. Freed, Associate Curator of North American Ethnology; Dr. Richard A. Gould, Assistant Curator of North American Archeology; Richard Augenfeld, Assistant to Dr. Colin M. Turnbull; Janet Chernela, Departmental Secretary, and Winnifred Lambrecht, Ogden Mills Fellow.

Dr. Freed presented a paper on Indian caste systems at the meeting, and Dr. Gould read a paper on the Australian Aborigines.

CHILDREN'S PARTY A SUCCESS

This year's Children's Christmas Party was a "complete success" according to Chairman Ernestine Weindorf, as about 225 youngsters and 75 parents turned out for a full-scale program of entertainment and refreshments at the Museum.

The party was held December 14th, and was highlighted by a magic show, the appearance of Santa himself, gift-giving and some extensive eating. The youngsters spent their first hour in the auditorium, where "The Magic Magician," Hy Wilen, regaled them with a puppet show, magic cake bake, and a demonstration of the master magician's skill with hand-made balloon animals.

"Santa" was played by George Crawbuck of the Education Department. He handed out gifts to all the children, including a Ouija Board to Dr. Thomas Nicholson's daughter, to the dismay of Astronomers. Other gifts included scrabble games, trucks, makeup and tool kits, and toys for all age groups.

The program was topped off by cake, ice cream, hot dogs, milk and candy in the children's cafeteria.

EMPLOYEES' TREE DECORATED

A vote of thanks goes out to Salvatore Di Bella and Terence Dolan of the Custodial Staff, who decorated this year's Employees' Dining Room Christmas Tree.

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