

News and Notes

Meeting in Memory of Otto Meyerhof

A MEETING in memory of Otto Meyerhof was held in the auditorium of the University Museum, University of Pennsylvania, on December 6. D. Wright Wilson, professor of physiological chemistry and head of the department with which Dr. Meyerhof was associated, was the chairman of the meeting. Dr. Wilson described how Meyerhof's constant enthusiasm for scientific research had inspired the whole department and the medical students.

A. Newton Richards who, as vice president for medical affairs, was responsible for bringing Meyerhof to the University of Pennsylvania in 1940, described the dramatic events that preceded his escape from Europe. Dr. Richards recalled that the rescue from Nazi-occupied France became possible through the combined efforts of the Rockefeller Foundation, university authorities, and the Emergency Rescue Committee of the Unitarian Service Committee. He gave a succinct but vivid description of the trials through which Meyerhof and his family passed during that period and of the serenity of mind that never forsook him.

Samuel Gurin, of the Department of Physiological Chemistry, speaking on behalf of the department members, emphasized Meyerhof's unrelenting work in the laboratory every day and his active concern with each experiment. As Dr. Gurin put it: "There are many standards by which one can estimate greatness, and Otto Meyerhof measured up to all of them."

As representatives of Meyerhof's pupils, his friends and former associates, Severo Ochoa, of New York University, and David Nachmansohn, of Columbia University, gave addresses. Dr. Ochoa outlined the multiform aspects of Meyerhof's brilliant personality, and Dr. Nachmansohn discussed some of Meyerhof's philosophical views and activities. Fritz Lipmann, of Harvard University, another former associate, who was unable to attend, sent a letter describing the strong influence Meyerhof exerted on his pupils.

Among the many letters and telegrams were messages from Otto Warburg, of Berlin, with whom Meyerhof had been closely associated for 40 years; A. V. Hill, of London, one of his closest friends and scientific associates, with whom he shared the Nobel prize in 1923; and H. O. L. Fischer, of Berkeley, California, who was a friend of long standing. Messages from prominent pupils included those from A. von Muralt, Bern; P. Ohlmeyer and H. H. Weber, Tübingen; E. Lundsgaard, Copenhagen; and H. Blaschko, Oxford. There were messages also from his French colleagues C. Fromaget and R. Wurmser, the latter representing the institute where Meyerhof worked in 1938 and 1939. His interest in anthropology was emphasized in an appreciative letter from S. N. Kramer, curator at the University Museum.

The meeting closed with an address by Carl F.

Cori, professor of biological chemistry, of Washington University, who outlined Meyerhof's scientific personality and achievements which, in Dr. Cori's words, represent "most of the progress of biochemistry in the last 30 years." Dr. Cori pointed out Meyerhof's universality, which made him outstanding as a scientific leader. A message from Gerty T. Cori, who was unable to attend, was read by Dr. Cori.

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Scientists in the News

Ervin G. Bailey and Linton E. Grinter have been added to the Committee on Equipment and Supplies of the Department of Defense Research and Development Board. Mr. Bailey, vice president of Babcock & Wilcox Co., became associated with the committee as chairman of its Panel on Mechanical Equipment in 1949. Dr. Grinter, research professor of civil engineering and mechanics at Illinois Institute of Technology, has served the committee since 1949 as chairman of the Panel on Heavy Equipment and Engineering Construction.

Foster S. Brown has been named president of the State University Teachers College at Oswego, N. Y. Dr. Brown is dean of the State University Teachers College at Cortland. He will take office on July 1, succeeding Harvey M. Rice, who last year was named president of Teachers College at Buffalo. Thomas R. Miller, who has been acting president at Oswego since Dec. 1, will remain as dean. Edward E. Redcay, dean of the Teachers College at Plattsburg, has been appointed acting president of the college, succeeding Charles Ward, who died on Feb. 27.

Gordon H. Chambers has been elected president of the Foote Mineral Company to succeed H. C. Meyer, who has been made chairman of the board. Mr. Chambers joined the company in 1928 and has been executive vice president since early in 1951.

Robert R. Commons, assistant clinical professor of medicine at University of Southern California Medical School, has been elected chairman of the Western Section of the American Federation of Clinical Research.

N. A. Dobrovolskaja-Zavadskaia, professor of biological sciences at the Institute of Radium, Paris, specialist in radiobiological, cancer, and experimental medicine, is planning a trip to the U. S. this fall. I. Rozhin, Detroit Institute of Cancer Research, and M. P. Melnik, Harper Hospital, Detroit, are arranging her schedule of lectures and conferences.

Eugene A. Gillis has been appointed chief of the Health Division of the Technical Cooperation Mission to Beirut. Dr. Gillis, who was chief of the U. S.

Public Health Service's Division of Commissioned Officers, will be in charge of the health program of the TCA Mission working in cooperation with the Ministry of Health of Lebanon.

Elizabeth Graddy has been named home economics leader of the Extension Service of Rutgers University. She had been a home economics demonstration agent in New York and New Jersey. An assistant state leader of home agent work in New York, she was associated with Cornell University.

Donald R. Griffin, associate professor of zoology at Cornell University, has discussed "Sensory Physiology and the Orientation of Animals" as a Sigma Xi national lecturer at 15 Sigma Xi chapters and clubs, and two Resa branches in Maryland, Delaware, the District of Columbia, Virginia, West Virginia, Kentucky, Ohio, Indiana, and Pennsylvania.

E. E. Jones, instructor of microanatomy at the Medical College of Virginia, has been appointed head of the Microscope Slide Department of Ward's Natural Science Establishment, which is celebrating its 90th anniversary this year.

Waldo E. Lessenger, dean of the College of Education of Wayne University, retired as president of the American Association of Colleges for Teacher Education at the recent annual meeting of the organization in Chicago. The new president is **Robert E. McConnell**, of Central Washington College of Education, Ellensburg.

Ralph Linton, **Frank H. H. Roberts, Jr.**, and **Carleton S. Coon** were recipients of Viking Fund Medals and Awards for 1951, presented at the sixth annual Award Dinner of the Wenner-Gren Foundation for Anthropological Research. **Ralph Linton**, of Yale University, received the Viking Fund Medal in General Anthropology as chosen by the American Anthropological Association; **Frank H. H. Roberts, Jr.**, of the Smithsonian Institution, the Viking Fund Medal in Archeology as chosen by the Society for American Archaeology; and **Carleton S. Coon**, of the University of Pennsylvania, the Viking Fund Medal in Physical Anthropology as chosen by the American Association of Physical Anthropologists.

Directors of the Consolidated Vultee Aircraft Corporation have elected **Joseph T. McNarney** as president. He succeeds **LaMotte T. Cohn**, who becomes vice chairman of the board. General McNarney succeeded General of the Army **Dwight D. Eisenhower** in 1945 as commanding general of the United States forces in the European theatre. At the time of his retirement on Jan. 31 he was chief of the Department of Defense Management Committee.

Bruno Minz, maître de recherches at the Laboratory of General Physiology at the Sorbonne, is spending six months as visiting research professor of pharmacology at the University of Illinois College of Medicine in Chicago.

Harry H. Power, University of Texas petroleum engineering professor, as new chairman of the American Institute of Mining and Metallurgical Engineers' Mineral Industries Education Division, will direct the division's attention to the problem of meeting the unprecedented demand for mineral industries engineers and to the better utilization of the nation's mineral supplies. The division's work covers training and research in petroleum, mining, geological, ceramic, geophysical, and metallurgical engineering.

Anthony J. J. Rourke, of San Francisco, has been chosen executive director of the Hospital Council of Greater New York, succeeding **John B. Pastore**, who died on August 18. Dr. Rourke, who is this year's president of the American Hospital Association, has been for many years physician superintendent of Stanford University Hospitals, director of Stanford University Out-Patient Clinics, professor of hospital administration at Stanford University School of Medicine, and lecturer in the School of Public Health at the University of California.

Raymond Siever, associate geologist in the Coal Division of the Illinois State Geological Survey, is the winner of the 1952 President's Award of the American Association of Petroleum Geologists, made annually to the author, under 35 years of age, of the "most significant original contribution to petroleum geology" published in the *Bulletin* of the Association during the previous year. Selected by a national medal award committee headed by former AAPG president **Carroll E. Dobbin**, U. S. Geological Survey, Denver, the winning paper is entitled "The Mississippian-Pennsylvanian Unconformity in Illinois." Presentation of the award was made at the annual meeting of AAPG at Los Angeles.

Albert F. Smith has been appointed director of the Carothers Research Laboratory of the Textile Fibers Department of the Du Pont Company. **Charles H. Arrington, Jr.**, has been named to succeed Dr. Smith as a research supervisor in the Chemical Department. Dr. Smith has been with Du Pont since 1936, when he joined the company as a chemist.

Joseph T. Wearn, medical dean at Western Reserve, as chairman of the newly formed committee on blood and related problems in the National Research Council's Medical Sciences Division, will be assisted by **John M. Buchanan**, Philadelphia; **John T. Edsall**, Boston; **Rollin D. Hotchkiss**, New York; **Carl V. Moore**, St. Louis; and **Lawrence E. Young**, Rochester. There are subcommittees on sterilization of blood and plasma, clinical investigation, and etiology and pathology. Chairmen, respectively, are **William S. Tillet**, New York; **Maurice J. Hickey**, New York, and **J. L. T. Appleton**, Philadelphia.

Myron E. Wegman, head of the Department of Pediatrics at the Louisiana State University School of Medicine, in New Orleans, has been appointed to the staff of the Pan American Sanitary Bureau, WHO Regional Office. Dr. Wegmann will take charge

of the bureau's newly created Division of Education, Training and Technical Services, a position he will assume June 1, at the end of the academic year.

Education

Cornell University will hold a summer laboratory course in Techniques and Applications of the Electron Microscope in the Department of Engineering Physics. James Hillier, of RCA, and C. E. Hall, of MIT, will be guest lecturers. Benjamin M. Siegel will direct the course, and all inquiries should be addressed to him at Rockefeller Hall, Ithaca, N. Y.

The summer session of the **University of Havana** will extend from July 7 to Aug. 16 and is designed especially for North American teachers and students. Most courses are in Spanish and are open to anyone over 17 who has a high school diploma or its equivalent, with the exception of those who enroll only in language courses or without credit. Full information may be obtained from the secretary of the summer school.

Among the special summer programs offered by **Massachusetts Institute of Technology** are: Infrared Spectroscopy (June 16-27), Richard C. Lord and Foil A. Miller; Elastic High Polymers in Science and Industry (June 16-July 5), Ernst A. Hauser; Instrumental Analysis (Aug. 18-22 and Aug. 25-29), David N. Hume and Lockhard B. Rogers. Application forms and further information may be obtained from Ernest H. Huntress, director of the Summer Session.

Financed by a grant from the Ford Foundation, the **University of Michigan** is investigating participation in community affairs, including political activities, in the Detroit metropolitan area. Ronald Freedman, of the Department of Sociology and the Survey Research Center, who is in charge of the survey, plans to make an annual study of the same area, with the major objectives of making available social science data of value to the community, and providing a basic research facility for the Michigan faculty and an agency for training graduate students.

Polytechnic Institute of Brooklyn will hold its annual series of summer laboratory courses beginning June 2 and extending to Aug. 1. X-ray diffraction, molecular weight and shape of macromolecules in solution, and polymerization and copolymerization techniques will be among the topics covered. Full information will be supplied by I. Fankuchen, head of the Division of Applied Physics.

The Medical Branch of the **University of Texas** is planning to coordinate all teaching in clinical laboratory and radiation technology, physical occupational therapy, medical record librarianship, social service, and hospital administration. These auxiliary medical service curricula will be made available at the beginning of the fall semester. The Medical Branch has recently received a grant from the family of H. H. Weinert, a former regent, to support cardiovascular research under the direction of George Herrmann.

Grants and Fellowships

The **Bobst Awards**, established by the Bobst Pharmaceutical Co., Inc., to encourage and stimulate more international research on the problems of aging, will be presented annually for the three best papers submitted by members of the International Association of Gerontology or their associates. The first two awards went to Albert I. Lansing, of Washington University School of Medicine, and J. A. Huet, Hôpital de Nanterre, Paris, for papers presented at the second International Gerontological Congress.

The **Joseph P. Kennedy, Jr. Foundation** has donated \$1,250,000 toward the completion of a new home and school for mentally retarded boys in Cook County, Ill. Local citizens will be asked to meet the remaining cost of the \$4,000,000 institution, which will be open to all children regardless of race, religion, or ability to pay.

The **Muscular Dystrophy Associations of America** have added three new research grants to the six created within the past year. W. F. H. M. Mommaerts, of Duke; Edmund L. Hove, of Alabama Polytechnic; and Theodore Winnick and Harry M. Hines, of the University of Iowa, are the researchers whose work will be supported.

The **National Science Foundation** has awarded \$9500 to Kansas State College for a study of the behavior patterns of certain solitary hymenoptera. The three-year study will be conducted by Howard E. Evans, authority on spider wasps.

The **National Tuberculosis Association** has established the Will Ross Medal, to be awarded annually in memory of the former president of the association, for "outstanding and distinguished contribution to the tuberculosis control movement in some field other than that of medical science." The first award will be made at the annual meeting in Boston May 26.

Because of its interest in marine ecology, especially as it applies to the conservation of marine resources, the **New York Zoological Society**, on the recommendation of the Conservation Foundation, has made a grant for 1952 of \$4000 to the Marine Biological Laboratory at Woods Hole to establish a new department of Marine Ecology. The course this year is limited to 12 advanced or graduate students, and will begin on July 31 and continue to Sept. 6. Bostwick H. Ketchum, Woods Hole Oceanographic Institution, will be in charge of the course, and W. C. Allee and Alfred C. Redfield will be consultants.

Assets in the **Van Maanen Fund, Inc.**, founded by Adriaan van Maanen, Mount Wilson astronomer, have been presented to the California Institute of Technology. Interest on the principal, amounting to approximately \$15,000, will be used to support a graduate fellowship in astronomy in alternate years, thus serving as a permanent memorial to Dr. van Maanen.

In the Laboratories

Los Alamos Scientific Laboratory has added the following scientists to its staff: Robert B. Day and Roland A. Missman, Jr., physicists; Francis B. Harrison, mechanical engineer and physicist; Fred J. Liederbach, Jr., and Frank E. Pretzel, mechanical engineers; and Kent L. Newlin and Theodore T. Shull, chemists.

Magnex Corp., 90-28 Van Wyck Expressway, Jamaica, N. Y., has been formed to produce transformers, nuclear instruments, relay mechanisms, and other electronic equipment. Controlling interest is held by Nathan Straus-Duparquet, Inc., and Magnex will also be the production affiliate of Patterson, Moos & Company, New York research and development firm, which is moving to the Jamaica location.

The Board of Directors of the **Glenn L. Martin Company** has elected George M. Bunker president, general manager, and a director, succeeding C. C. Pearson. Most recently, Mr. Bunker was president and general manager of Trailmobile, Inc. J. B. Wharton, Jr., was elected vice president—finance to succeed Richard L. Johnson.

Robert Newell DuPuis has joined **Philip Morris & Co., Ltd., Inc.**, as director of research and development, a recently established post. He has been with S. C. Johnson & Son, Inc., as manager of research and development.

Philips Laboratories has bought Richmond Hill, the former 44-room mansion and 13-acre estate it has occupied as a research laboratory since 1944. Improvements in the buildings will make them more suitable for research and development purposes.

J. T. Sheehy, former manager of the Fernandina and the Grays Harbor divisions of **Rayonier, Inc.**, has been elected vice president. A. N. Parett, formerly in charge of chemical research activities, will become vice president in charge of research and development.

Meetings and Elections

At its annual meeting in December the **American Mathematical Society** chose G. T. Whyburn, of the University of Virginia, as president-elect. He will become president next Jan. 1. Richard Brauer, of the University of Michigan, and Deane Montgomery, of the Institute for Advanced Study, were elected vice presidents, and Einar Hille, of Yale, and P. A. Smith, of Columbia, were elected trustees.

The **Pennsylvania Academy of Science** will hold its 28th annual meeting at Dickinson College, Carlisle, Apr. 10-12. Sections for contributed papers in biology, chemistry, physics, and geology, and botany and geology field trips, have been arranged. There will also be a general session at which invited papers by scientists in industry will be presented.

A **Symposium on Cortisone and Compound F—Local Tissue Actions and Possible Mechanisms** will be held at the College of Medicine of the University of Cincinnati May 1. Eighteen scientists, mainly from Eastern and Midwestern universities and laboratories, will participate. There will be no fee for the conference, but attendance is limited. Stanley Dorst is dean of the College of Medicine.

West Virginia Academy of Science will hold its 27th annual meeting at West Virginia Wesleyan College, Buckhannon, May 2-3. Gustav A. Swanson, head of the Department of Conservation, Cornell University, will speak on the evening of May 2 on "Trends in Wildlife Conservation."

Miscellaneous

The **American Society of Naturalists** has named the following members to the Editorial Board of the *American Naturalist*: Marston Bates, Th. Dobzhansky, C. L. Hubbs, and David D. Keck. They will serve with the following previously designated members: G. E. Hutchinson, Thomas Park, G. L. Stebbins, Jr., Conway Zirkle, and L. C. Dunn (managing editor).

The **Viral and Rickettsial Registry of the American Type Culture Collection** has been augmented by the addition of six new strains since the original list was published in 1950. They are as follows: "Influenza C" virus; High Point, Ohio-1, Connecticut-5, and Nancy strains of Coxsackie virus; and the Karp strain of the Rickettsia of scrub typhus (*R. tsutsugamushi*). A preparation of the virus of herpes simplex, which was listed but not available when the registry was established, is now on hand. Requests for specimens of these and other agents in the registry should be addressed to 2029 M St., N.W., Washington 6, D. C. They must be authorized by the head of the department in which the request originates. A descriptive list of the 53 virus and Rickettsial strains now available may be had for the asking. A meeting of the committee of contributors and advisers to the registry will be held Apr. 30, in connection with the convention of the Society of American Bacteriologists at Boston, to plan further operations.

A reduction of 77 per cent in the 1953 appropriation for the **National Science Foundation**, from \$15,000,000 to \$3,500,000, has been recommended by the Committee on Appropriations of the House of Representatives. The amount recommended for the full fiscal year is the same as that appropriated to the foundation last November for the balance of fiscal 1952. In its report on the foundation the House Committee said that it

... is aware of the importance of this activity and the program which it sponsors and it is reluctant to retard development of it. However, it is a new activity which is unlikely to provide assistance to the country in the immediate emergency. The committee feels, therefore, that expansion to the full amount of the authorization (\$15,000,000) should be deferred until the financial condition of the Treasury has improved.