

THE UNION OF AMERICAN BIOLOGICAL SOCIETIES

THE annual meeting and dinner of the Council of the Union of American Biological Societies was held at the Hotel Normandie, Philadelphia, on January 17.

The business considered included a report of the "Committee on the Teaching of Biology" by its chairman, Dr. Oscar Riddle; a report on the activities of the "Cooperative Committee on Science Teaching" by the union's representatives, Dr. Oscar Riddle and Dr. W. F. Loehwing; a report on *Biological Abstracts* by its editor-in-chief, Dr. John Flynn.

It was decided that one of the major items on the agenda of the union for the immediate future would be the development of a program to establish closer relationships between the biologists of Latin America and those of the United States.

The following officers were elected to serve for the year 1943:

President, Dr. E. G. Butler, Princeton University.

Secretary, Dr. F. A. Brown, Jr., Northwestern University.

Treasurer, Dr. D. H. Wenrich, University of Pennsylvania.

Members of the Executive Committee, Dr. B. M. Duggar, University of Wisconsin; Colonel A. P. Hitchens, University of Pennsylvania, and Dr. G. W. Hunter, III, Wesleyan University.

FRANK A. BROWN, JR.,
Secretary

THE WASHINGTON ACADEMY OF SCIENCES

OFFICERS of the Washington Academy of Sciences have been elected as follows:

President, Leland W. Parr.

Secretary, F. G. Brickwedde.

Treasurer, Howard S. Rappleye.

Vice-Presidents representing the Affiliated Societies:

Philosophical Society of Washington, Raymond J. Seeger.

Anthropological Society of Washington, Frank M. Setzler.

Biological Society of Washington, Harry B. Humphrey.

Chemical Society of Washington, Herbert L. Haller.

Entomological Society of Washington, Austin H. Clark.

National Geographic Society, Alexander Wetmore.

Geological Society of Washington, Clarence S. Ross.

Medical Society of the District of Columbia, Frederick O. Coe.

Columbia Historical Society, Allen C. Clark.

Botanical Society of Washington, Charlotte Elliott.

Washington Section of the Society of American Foresters, William A. Dayton.

Washington Society of Engineers, Frank B. Scheetz.

Washington Section of the American Institute of Electrical Engineers, Francis B. Silsbee.

Washington Section of the American Society of Mechanical Engineers, Walter Ramberg.

Helminthological Society of Washington, Emmett W. Price.

Washington Branch of the Society of American Bacteriologists, Ralph P. Tittsler.

Washington Post of the Society of American Military Engineers, Captain C. L. Garner.

Washington Section of the Institute of Radio Engineers, Harry Diamond.

Washington Section of the American Society of Civil Engineers, Owen B. French.

Elected members of the Board of Managers: John E. Graf and Frederick D. Rossini.

SCIENTIFIC NOTES AND NEWS

THE 1943 Washington Award, administered by the Western Society of Engineers, has been conferred on Andrey A. Potter, dean of engineering at Purdue University and chairman of the National Advisory Committee on Engineering and War Training, in recognition of "distinguished leadership in engineering education and research and patriotic service in mobilizing technical knowledge for victory in war and peace." Herbert Hoover received the first award in 1919. Other recipients include Arthur N. Talbot, Orville Wright, Michael I. Pupin, Charles F. Kettering, Frank B. Jewett and Ralph Budd.

THE 1942 Lamme Medal of the American Institute of Electrical Engineers has been awarded to Dr. Joseph Slepian, associate director of research, Westinghouse Electric and Manufacturing Company, East Pittsburgh, "for his contributions to the development

of circuit interrupting and current rectifying apparatus." The medal and certificate will be presented to him at the national technical meeting of the institute, which is to be held in Cleveland, Ohio, from June 21 to 25.

THE Joseph A. Capps Prize for medical research of the Institute of Medicine of Chicago, founded by Dr. and Mrs. Edwin R. LeCount, has been awarded for 1942 to Dr. Mary E. Martin, Northwestern University Medical School (1941), for her investigation on "The Distribution of Nerves in the Adult Human Myometrium."

Nature reports that the Clough Memorial Medal of the Edinburgh Geological Society for the years 1941-1942 has been presented to James L. Begg, of Mount Vernon, Glasgow, for his contributions to Scottish paleontology. He has worked for many

years on the Ordovician rocks of southern Scotland and has discovered more than a hundred new species of trilobites, molluscs, brachiopods and other organisms, many of which belong to new genera. Mr. Begg, who is a past president of the Geological Society of Glasgow, has also served as its honorary treasurer for the past twenty-five years.

THE James Alfred Ewing Medal for 1942, on the joint recommendation of the presidents of the Royal Society and the British Institution of Civil Engineers, has been awarded to Dr. R. E. Stradling. The medal is awarded annually in recognition of specially meritorious research in the science of engineering.

THE Worcester Polytechnic Institute at commencement on February 11 conferred the degree of doctor of science on Dr. A. Wilmer Duff, professor emeritus of physics. Dr. Duff was presented by his successor, Dr. Masius, now head of the department.

THE following have been elected officers of the American Society for X-Ray and Electron Diffraction for the year 1943: *President*, Professor M. J. Buerger, the Massachusetts Institute of Technology; *Vice-president* and *President-elect*, Dr. L. H. Germer, Bell Telephone Laboratories, Murray Hill, N. J.; *Secretary-Treasurer*, Dr. George Tunell, Geophysical Laboratory, Washington, D. C.

OFFICERS of the American Society of Plant Taxonomists have been elected as follows: *President*, Dr. S. F. Blake; *Secretary and Treasurer*, Dr. N. C. Fassett; *Chairman of the Council*, Dr. E. E. Sherff.

THE Eastern Missouri Branch of the Society of American Bacteriologists has elected the following officers for the year 1943: *President*, Dr. Jane Burn Hershey, the Public Health Laboratories of the City of St. Louis; *Vice-president*, Dr. John B. Rehm, Research Laboratories, the Anheuser-Busch Company, and *Secretary-Treasurer*, Dr. Fred W. Gallagher, department of bacteriology, St. Louis University School of Medicine.

PHILIP GOLDSMITH, formerly sanitary engineer in the Department of Public Works of New York City, has been appointed acting director of the sanitary engineering research laboratory of the College of Engineering of New York University. He takes the place of Dr. Rolf Eliassen, who is on leave of absence as a captain in the United States Army.

DR. ROLLO C. BAKER, secretary of the College of Medicine of the Ohio State University since 1934, has been named acting dean of the college and acting director of the University Hospital. Dr. Baker was temporarily appointed to fill the position made vacant on January 15 by the death of Dr. Leslie L. Bigelow, Columbus. Dr. Bigelow had also been serving under

a temporary appointment, while Dr. Hardy A. Kemp, Columbus, was absent on military service.

DR. FORREST W. QUACKENBUSH, of the department of biochemistry of the University of Wisconsin, has been appointed head of the department of agricultural chemistry of Purdue University. He takes the place of Dr. H. R. Kraybill and will be in charge of agriculture and research in the Agricultural Experiment Station. He will also be state chemist in charge of feed, seed, fertilizer and plant inoculant control for the State of Indiana.

DR. RICHARD M. EAKIN has been appointed chairman of the department of zoology of the University of California at Berkeley. He succeeds the late Professor J. Frank Daniel.

DR. JAMES A. DAWSON, associate professor of biology at the College of the City of New York, has been promoted to a professorship.

DR. MARIA J. A. VAN DER LUGT has been appointed assistant professor of psychology at the University of Vermont. She takes the place of Professor R. M. Collier, now a first lieutenant in the United States Army.

DR. FRANK A. CALDERONE, of the department of preventive medicine at New York University Medical School, has been made deputy health commissioner of New York City to succeed Dr. George T. Palmer, who has resigned.

DR. H. E. WOOD, professor of biology at the University of Newark and research associate in fossil mammals at the American Museum of Natural History, is now first lieutenant assigned to the Army Air Force.

CLIFFORD COOK FURNAS, associate professor of chemical engineering at Yale University, has been appointed director of research for the Airplane Division of Curtiss-Wright Corporation.

PHILIP N. YOUTZ, formerly director of the Brooklyn Museum and director of the Pacific House at the Golden Gate International Exposition, has been made chief engineer, Consumer Products Branch, Office of Production Research and Development of the War Production Board, Washington.

DR. A. DOROTHY BERGNER, of the department of genetics of the Carnegie Institution of Washington at Cold Spring Harbor, N. Y., has become associated with the Guayule Research Project of the Bureau of Plant Industry at Salinas, Calif.

W. A. PATTERSON, president of United Air Lines, has been elected to membership on the advisory board of the Institute of Aeronautical Sciences, Inc.

NORMAN NEAL, of the departments of agronomy

and genetics of the University of Wisconsin, with the approval of the Office of the Coordinator of Inter-American Affairs, has been invited by the Uruguayan Government to visit Uruguay to investigate opportunities for improving its maize and corn production.

COLONEL RICHARD P. STRONG, M.C., Army of the United States, director of tropical medicine in the Army Medical School, Washington, D. C., delivered on January 26 two lectures at the Harvard Medical School. His subjects were "The Importance of Tropical Infectious Diseases in the Present War" and "Diagnosis and Prevention of Plague and Cholera." On February 3, he delivered the Smith-Reed-Russell Lecture at George Washington Medical School on "Problems Regarding Malaria, Typhus Fever, Dysentery and Tropical Parasitic Infections in the War Areas."

At the annual meeting in Chicago of the Heart Association on February 25, Dr. Arno B. Luckhardt, professor of physiology at the School of Medicine of the University of Chicago, was the guest speaker. He spoke on "Highlights and Shadows in the Discovery of General Anesthesia."

It is reported in *Nature* that the Association of Polish Technicians in Great Britain held on January 17 a special tercentenary celebration of Isaac Newton, under the chairmanship of Professor Max Born, of the Mathematical Institute of the University of Edinburgh. Addresses were delivered by Professor E. T. Whittaker and Dr. S. Neumark, formerly dozent in aeronautics in the University of Warsaw and now a flight lieutenant in the Polish Air Force. He was introduced by Major Chodacki, formerly high commissioner for Danzig.

PROFESSOR R. T. CLAUSEN writes: "The botanical letters and papers of the late Professor Karl M. Wiegand (see *SCIENCE*, 95: 449-450, 1942), formerly head of the department of botany at Cornell University, have been deposited in the Cornell University Library at Ithaca, N. Y. These papers and letters are available for consultation by qualified scholars. Copies of particular items will be prepared upon the request of other institutions to the extent permitted by the facilities and time of the library's personnel."

THE American Association of Dental Schools will hold its twentieth annual meeting at the Drake Hotel, Chicago, on March 15, 16 and 17.

THE third program meeting of the New York Bacteriologists' War Research Projects Group will be held on the evening of March 3 at the College of Physicians and Surgeons, New York. Dr. M. L. Isaacs, of Yeshiva College; Dr. Selman A. Waksman, of the New Jersey Agricultural Experiment Station; Dr. Orville Wyss, of Wallace and Tiernan Products,

Inc., and Dr. Geoffrey W. Rake, of the Squibb Institute for Medical Research, will participate in a discussion on "War Problems of Disinfection and Antisepsis." As in previous meetings, general discussion from the floor following the presentations will aim to formulate research projects to be undertaken by members of the group.

A SYMPOSIUM on the utility of lattice designs for field experiments undertaken as part of a plant-breeding program was the subject of a joint meeting of the Biometrics Section of the American Statistical Association and the American Society of Agronomy held in St. Louis on November 11 under the chairmanship of H. M. Tysdal. The program included an outline of the general properties of the designs by W. G. Cochran, a presentation of the methods of computation by F. R. Immer, and discussions of the conditions under which lattice designs should be used by G. W. Snedecor and S. C. Salmon. Reports on experience under practical conditions were contributed by seven agronomists—E. G. Heyne, I. J. Johnson, C. A. Lamb, W. M. Meyers, J. A. Rigney, J. H. Torrie and E. J. Wellhausen—and by members of the audience. Corn, wheat, oats, soybeans, clover and Kentucky bluegrass were crops with which these designs had been used.

THE *Bulletin* of the Institute of International Education writes: "Beginning on February 1, a six months' course in meteorology was initiated at Medellín, Colombia, by the United States Weather Bureau for students from all the American republics. Upon the completion of the course, it is planned to bring a number of the honor students to the United States for more extensive training in the following universities: the Massachusetts Institute of Technology, New York University, the University of Chicago, the California Institute of Technology, and the University of California at Los Angeles. This study will be followed by assignment of two months' active duty with the United States Weather Bureau. Some 200 students will be trained under this plan, which was developed by the Weather Bureau, the Department of State, the Office of the Coordinator of Inter-American Affairs and the Defense Supplies Corporation."

AN Associated Press dispatch reports that the council on medical education and hospitals of the American Medical Association has announced that the University of Georgia School of Medicine has been fully restored to its list of approved medical schools.

It is announced that the New York Zoological Society is planning to establish a research center in the Zoological Park for the study of animal diseases in relation to human disease problems and a conservation exhibit. The society will receive \$3,000,000 under the terms of a post-war program for the city.