

## SCIENTIFIC NOTES AND NEWS

A SUBSCRIPTION dinner celebrating his ninetieth birthday was given by friends on May 20 in honor of Simon H. Gage, professor emeritus of histology and embryology, of Cornell University. The dinner also celebrated the establishment of the Simon Henry Gage Fellowship in Animal Biology, for which an endowment fund was started on his sixty-fifth birthday in 1916. Contributions have been received during the past twenty-five years by a committee which now consists of Dr. Benjamin F. Kingsbury, professor of histology and embryology, and Dr. Grant S. Hopkins, professor emeritus of veterinary anatomy. The University Board of Trustees at its recent meeting established the fellowship in the Graduate School effective next year, with a stipend of \$500.

DR. ARTHUR W. BURWELL, technical director of the Alox Corporation, Niagara Falls, N. Y., has been awarded the Jacob F. Schoellkopf Gold Medal of the Western New York Section of the American Chemical Society, in recognition of "his work in producing and utilizing fatty acids, lactones and other chemicals from petroleum." The presentation was made at a meeting in Niagara Falls on May 20.

DR. HENRY G. KNIGHT, chief of the Bureau of Agricultural Chemistry and Engineering of the Department of Agriculture, on May 17 was presented with the annual medal of the American Institute of Chemists in recognition of his work in searching for new and wider uses for surplus agricultural products. The presentation was made by Vice-president Wallace at the dinner following the annual meeting.

THE Chemistry Club of the Georgia State College for Women has awarded the 1941 Herty Medal to Dr. William F. Hand, for more than forty years professor of chemistry at the Mississippi State College. In addition to having carried out theoretical work on quinazolines, Dr. Hand has devised methods of analyzing agricultural products.

DR. HERMON CAREY BUMPUS, vice-president of the American Association of Museums, trustee of the Children's Museum, Boston, and until recently chairman of the advisory board of the National Park Service, was presented on April 23 with the Cornelius Amory Pugsley gold medal for 1940 awarded by the American Scenic and Historic Society.

At the recent New York convention of the American Foundrymen's Association, Herbert S. Simpson, president of the National Engineering Company of Chicago, was elected president to succeed Lester N. Shannon. Duncan P. Forbes, president of Gunite Foundries Corporation, Rockford, Ill., was elected vice-president. Awards of gold medals for "outstand-

ing contributions to the foundry industry" were made as follows: The J. H. Whiting medal to Donald J. Reese, of the Development and Research Division of the International Nickel Company, Inc.; the William H. McFadden medal to Max Kuniansky, general manager of the Lynchburg Foundry and Machine Company; the John A. Penton medal to Fred L. Wolf, technical director of the Ohio Brass Company, and the Joseph S. Seaman medal to Charles E. Hoyt, executive vice-president of the American Foundrymen's Association. The association will meet next year in Cleveland.

THE American Academy of Arts and Sciences at its meeting on May 14 made awards of \$4,300 each from the Francis Amory Fund to four investigators in the medical sciences. The three American investigators are Dr. Joseph F. McCarthy, professor and director of the department of urology, New York Polyclinic Medical School and Hospital; Dr. Carl Richard Moore, professor of zoology at the University of Chicago, and Dr. Hugh H. Young, professor of urology at the Johns Hopkins Medical School. The fourth recipient is a European in a country unhappily dominated by Nazi invaders. His name was not made public and his prize will be held here in trust. Each of the American recipients at the meeting briefly described his investigations, placing special emphasis on circumstances leading to the culmination of the work for which the prize was given. Citations describing the basis for these awards were published in *SCIENCE* on February 14.

It is reported in *Nature* that the following awards were presented on April 4 at the nineteenth annual meeting of the British Institution of Chemical Engineers—Osborne Reynolds Medal: M. D. Donald, lecturer in and at present in charge of chemical engineering at University College, London, and joint honorary secretary of the Institution of Chemical Engineers, for meritorious services to the institution during the year 1940; Moulton Medal: J. C. Farrant, of International Combustion, Ltd., for his paper, "A Review of Certain Unit Processes in the Reduction of Materials"; Junior Moulton Medal and Award: S. A. Gregory, of Moussec, Ltd., for his paper, "Plant Design in Microbiological Processes"; William Macnab Medal: J. V. S. Glass, of the Castner-Kellner Alkali Co., Ltd., for the best set of answers submitted in the 1940 associate-membership examination of the institution.

At the meeting of the Association for the Study of Internal Secretions, which was held at Atlantic City on May 2 and 3, Dr. Edgar Allen, of the department of anatomy at Yale University, became president in succession to Dr. Elmer L. Sevringhaus, of the Uni-

versity of Wisconsin. Dr. E. Kost Shelton, of Los Angeles, was chosen president-elect. The Squibb annual award in endocrinology for 1941 was made to Professor Philip E. Smith, of the department of anatomy of Columbia University.

THE following officers for 1941-42 were elected at the annual meeting of the American Society for Pharmacology and Experimental Therapeutics held in Chicago from April 15 to 19: *President*, E. M. K. Geiling, University of Chicago; *Vice-president*, Carl F. Schmidt, University of Pennsylvania; *Secretary*, Raymond N. Bieter, University of Minnesota; *Treasurer*, E. E. Nelson, Tulane University; *Councilors*, E. G. Gross, State University of Iowa, and Ralph G. Smith, University of Michigan.

AT the first annual meeting of the Canadian Conservation Association held at London, Ontario, on May 9, the following officers were elected: Dr. John D. Detwiler, University of Western Ontario, *president*; Dr. Georges Maheux, Department of Agriculture, Quebec, and Dr. Wilbert A. Clemens, University of British Columbia, *vice-presidents*; Dr. Harold B. Hitchcock, University of Western Ontario, *secretary-treasurer*, and J. P. Turner, Ottawa, *editor*. Dr. Hugh H. Bennett, chief of the Soil Service, U. S. Department of Agriculture, gave an address entitled "The Conservation of the Soil." The next annual meeting will be held in Montreal.

DR. JOHN W. LASLEY, JR., professor of mathematics at the University of North Carolina, has been named president of the Southeastern Section of the Mathematical Association of America. During the past year he served as vice-president and was chairman of the local committee on arrangements.

THE South Dakota Academy of Sciences has elected officers for the year 1941-42 as follows: *President*, Dr. Henry Lowmsa, professor of chemistry, Eastern State Normal School; *First Vice-president*, Dr. Edwin H. Shaw, Jr., professor of biochemistry, University of South Dakota; *Second Vice-president*, Orin M. Lofthus, professor of biology, Augustana College; *Secretary-Treasurer*, Dr. A. L. Haines, professor of chemistry, University of South Dakota.

DR. T. LYLE HAZLETT, medical director of the Westinghouse Electric and Manufacturing Company, was elected on May 9 president of the American Medical Association of Industrial Physicians and Surgeons at the Pittsburgh meeting. Dr. Edward C. Holmblad, of the Railway Express Agency, Chicago, was named to the newly established post of managing director. and Dr. John J. Whitmer, of the Consolidated Edison Company, New York, was chosen president-elect for 1942.

DR. ADOLF MEYER, director of the Henry Phipps

Psychiatric Clinic of the Johns Hopkins Hospital since 1912, will retire at his own request at the end of the academic year. He will be succeeded by Dr. John Clare Whitehorn, professor of psychiatry at Washington University, St. Louis.

DR. JOHN M. FOGG, JR., associate professor of botany at the University of Pennsylvania, has been elected dean of the College of Arts and Sciences and director of college collateral courses. He plans to continue his studies on the flora of Pennsylvania. He succeeds Dr. William E. Lingelbach, who retires on July 1.

AT Columbia University, Dr. Robert C. Elderfield, of the department of organic chemistry, has been promoted from an associate professorship to a professorship, and Dr. Arthur C. Cope, of Bryn Mawr College, has been appointed associate professor of chemistry. Dr. C. F. Hiskey, who has been at the University of Tennessee, has been appointed instructor in inorganic chemistry in the extension branch of the department of chemistry, and Dr. Walter H. Stockmayer, formerly of the Massachusetts Institute of Technology, has been appointed instructor in physical chemistry in the extension division of the department.

PROFESSOR A. T. POFFENBERGER, of the department of psychology at Columbia University, at his own request has been relieved of the executive position of that department which he has held for the last fifteen years. He will be succeeded on July 1 by Professor Henry E. Garrett, who has been appointed for a term of three years.

LYNN HAROLD LOOMIS, of the Society of Fellows at Harvard University, has been appointed faculty instructor in mathematics.

DR. E. U. CONDON, associate director of the Westinghouse Research Laboratories at East Pittsburgh, has announced the appointment of fellows in the laboratories of the company. The fellowship plan was inaugurated in 1938, the appointees to carry out original research on scientific problems of their own choosing in an attempt to discover new fundamental facts in the realm of pure science. Those elected fellows this year are Dr. Daniel Alpert, Stanford University; Dr. John W. Coltman, University of Illinois; Dr. Thomas W. Dakin, Harvard University; Dr. Theodore Holstein, New York University, and Dr. James S. Koehler, University of Pennsylvania. Announcement has also been made of the reappointment of the group of five investigators who were selected last year. They are Dr. Jerald E. Hill, University of Rochester; Dr. Sidney Krasik, Cornell University; Dr. Walter Kauzmann, Princeton University; Dr. Frederick W. Stallman, University of Illinois, and Dr. David P. Stevenson, the California Institute of Technology.

DR. LEIGH J. YOUNG, professor of silviculture at the University of Michigan, has been elected Mayor of Ann Arbor. Prior to his election he had served for four years as president of the City Council and for five years before that as alderman.

DR. DUNCAN GRAHAM, head of the department of medicine at the University of Toronto, has been appointed a member of the Canadian National Research Council, to fill the vacancy left by the death of Sir Frederick Banting.

A WIRELESS dispatch to *The New York Times* dated May 6 reports that Dr. John E. Gordon, of Harvard Medical School, was injured in a recent raid when his apartment was bombed. Dr. Gordon is acting as liaison officer between the Ministry of Health and the Harvard Public Health Unit that is shortly to be established in Great Britain.

DR. CHARLES C. LAURITSEN, professor of physics at the California Institute of Technology, and Dr. L. R. Hafstad, physicist of the Carnegie Institution of Washington, left on May 18 on the Atlantic Clipper for Lisbon on their way to London as representatives of the National Defense Research Committee.

H. T. EDWARDS and J. H. Kempton, tropical plant specialists of the U. S. Department of Agriculture, left Washington on May 13 to make an agricultural survey of Mexico and other Central American countries. The survey, under the direction of the Latin American division of the department, is being made to investigate possibilities of developing in the American tropics products which the United States now imports from more distant tropical regions.

DR. HOWARD T. KARSNER, professor of pathology at the School of Medicine of Western Reserve University, delivered on May 15 the eighth annual Arno B. Luckhardt Lecture at the University of Chicago. His subject was "Ovarian Tumors with Endocrine Dysfunction." The lecture was given under the auspices of the Delta chapter of Phi Beta Pi.

DR. LOUIS N. KATZ, director of cardiovascular research at the Michael Reese Hospital, Chicago, delivered on May 2 the first Dr. Samuel D. Gross Lecture of the Phi Delta Epsilon Fraternity at the Medical School of the University of Louisville. He spoke on "The Mechanism of Heart Failure."

THE eighth annual meeting of the New York State Geographical Association will be held at the Brockport State Normal School on October 11. The morning session will be given over to reports and papers on the geography of New York State. An afternoon field trip will demonstrate "The Development of Present Land Utilization of the Area from the Point of View of Historic Geography" under the direction of An-

thony J. West, of Brockport, head of the science department at the Normal School. After an informal dinner, a symposium on the trip will conclude the session.

A GRANT of \$600,000 from the Rockefeller Foundation has been received by Cornell University Medical College, New York City, for the endowment of the Department of Public Health and Preventive Medicine. This endowment will enable the college to expand its public health teaching both for medical students and for the personnel of the New York City Department of Health. For the past five years the foundation has made to the department an annual grant of \$28,000.

By the terms of the will of Mary M. Condon, the University of Rochester will receive a fund of \$100,000 as a memorial to Dr. John P. Munn, physician, philanthropist and a former alumnus of that institution, whose secretary she had been. A life interest in the fund was bequeathed to Miss Condon upon the death of Dr. Munn in 1931. In assigning the principal of the trust to the Board of Trustees of the university, Miss Condon directed that it should be added to the John P. Munn fund, "heretofore created by a gift made by me to said university."

THE American Standards Association reports the completion of the revision of American standard abbreviations for scientific and engineering terms. This standard, providing as it does the shorthand of engineering and scientific language, has a very wide application. It includes such common terms as pounds per square inch (psi), dollar (\$), and dozen (doz), as well as kilograms per second (kgps), reactive volt-ampere (var), and British thermal unit (Btu). The standard has been developed by a group of engineers, editors and scientific men representing many national organizations. Leadership in the work has been taken by the American Association for the Advancement of Science, the American Institute of Electrical Engineers, the American Society of Civil Engineers, the American Society of Mechanical Engineers and the Society for the Promotion of Engineering Education.

THE *News Edition* of the American Chemical Society prints an article by Callie Hull and Mildred Packard, of the National Research Council, giving a list, extending to ten pages, of scholarships, fellowships and grants for the furtherance of research sponsored by industry. This is in part a revision of the list in the *News Edition* of March 10, 1939, with additional data from companies which reported such activities in the survey made for the seventh edition of "Industrial Research Laboratories of the United States" (Bulletin No. 104, National Research Council, December, 1940).