

The work on child neurology research at the Neurological Institute of New York, inaugurated by the Friedsam Foundation in 1934, has been so promising that the

trustees have recognized the wisdom of extending the research beyond the limits of any one institution, city or country.

SCIENTIFIC NOTES AND NEWS

At the convocation of the University of the State of New York on October 15, the honorary degree of doctor of laws was conferred on Dr. Albert Einstein, of the Institute for Advanced Study at Princeton. Dr. Einstein was presented by Owen D. Young, a member of the Board of Regents, and the degree was conferred by Dr. Frank P. Graves, president of the university and Commissioner of Education for the State of New York. Dr. Einstein gave an address entitled "Some Thoughts on Education."

At the Founders Day exercises of Lafayette College, the degree of doctor of science was conferred on Dr. Donald B. Prentice, since 1931 president of the Rose Polytechnic Institute at Terre Haute, Ind. Dr. Prentice was formerly head of the department of mechanical engineering and dean at Lafayette College.

DR. WALTER B. CANNON, George Higginson professor of physiology at the Harvard Medical School, has been elected a corresponding member of the National Academy of Medicine of Buenos Aires, Argentina.

THE W. L. SAUNDERS Gold Medal for 1937, conferred for achievement in mining by the American Institute of Mining and Metallurgical Engineers, has been awarded to Erskine Ramsay, of Birmingham, Ala., chairman of the board of the Alabama By-products Corporation. The award is in recognition of his many contributions to the invention and practical application of machines and equipment in bituminous coal mining.

HENRY METCALF HOBART, consulting engineer of the General Electric Company, Schenectady, N. Y., was awarded on October 19 the Samuel Wylie Miller Memorial Medal at the annual meeting of the American Welding Society in Cleveland, as a "pioneer and leader in a welding research movement which in nineteen years has spread to the far corners of the world and vitally affected industry."

A GOLD MEDAL "For Service to Dahlia" was presented to Dr. Marshall A. Howe, director of the New York Botanical Garden, at the annual dinner of the American Dahlia Society at the Pennsylvania Hotel on September 23. The presentation was made by George W. Fraser, president of the society.

SIR LEONARD HILL has been awarded by the Royal Society of New Zealand the T. K. Sidey Summertime

Memorial Medal and Prize for 1936. This award, which consists of a gold medal and a hundred pounds, is made to the person who in the opinion of the council of the Royal Society of New Zealand has made a valuable contribution to human knowledge by original research into the effect of light and solar radiations on human comfort. The first and only other recipient of the medal is Lord Rutherford.

GENERAL JAN CHRISTIAAN SMUTS, deputy prime minister of the Union of South Africa, has been elected chancellor of the University of Cape Town in succession to the King, who held that office while Prince of Wales. General Smuts was president of the British Association for the Advancement of Science in 1931.

THE New York City Branch of the Society of American Bacteriologists, at a meeting held on October 13, elected the following officers for the year 1937: Dr. Morton C. Kahn, Cornell University Medical College, *chairman*; Dr. Ralph Muckenfuss, Research Laboratories of the Department of Health, *vice-chairman*; Professor E. J. Keegan, St. John's University, Brooklyn, N. Y., *secretary-treasurer*, and Dr. Gustav I. Steffen, New York Hospital, *councilor* to the Society of American Bacteriologists.

DR. A. S. WHEELER, professor of organic chemistry at the University of North Carolina, has retired with the title of Kenan professor emeritus.

DR. WEBSTER G. SIMON, professor of mathematics at Adelbert College and the Graduate School of Western Reserve University, has been elected to the new office of dean of the Faculties of Arts and Sciences for Adelbert and Mather Colleges and the Graduate School of the university. In the absence or disability of the president, he will have power to act in his place for the entire university. Dr. Simon has been a member of the faculty of Western Reserve since 1918 and a full professor since 1926.

DR. CHARLES H. ROGERS, since 1917 head of the department of pharmaceutical chemistry in the College of Pharmacy of the University of Minnesota, has been elected dean of the college, to succeed Dean Frederick J. Wulling, who retired last spring on reaching the age limit.

At Columbia University the following appointments have been made: Roy R. Zipprodt, formerly regional

structural engineer for the Portland Cement Association, associate professor of civil engineering, and Dr. Robert C. Elderfield, since 1930 associated with the Rockefeller Institute, assistant professor of chemistry. Dr. Lawrence W. Sloan, lecturer in surgery in the Columbia School of Medicine, has been named assistant director of the New York Post-Graduate Medical School.

DR. F. L. CAMPBELL, senior entomologist in the Division of Control Investigations of the Bureau of Entomology and Plant Quarantine, Beltsville, Md., has resigned to become associate professor of entomology at the Ohio State University, specializing in insecticides, insect physiology and toxicology.

DR. F. H. McCUTCHEON, formerly of Duke University, has been appointed assistant professor of zoology at the College of Agriculture and Engineering of the University of North Carolina, Raleigh. He will have charge of animal physiology. Dr. R. Harkema, until recently at Elon College, has been appointed instructor in zoology. He will have charge of animal parasitology.

MAJOR JAMES STEVENS SIMMONS, Medical Corps, U. S. Army, who in 1934 organized the Army Medical Research Board, Ancon, C. Z., and who during the past two years has been engaged in an investigation of malaria and its anopheline vectors in Panama, has been transferred for duty as assistant to the Corps Area Surgeon, Boston.

DR. CHARLES CARPENTER, formerly at the Carnegie Institute of Technology, Pittsburgh, Pa., has accepted a position as chief chemist with the Pulp and Paper Laboratory of the Industrial Committee of Savannah, Ga., of which Dr. Charles H. Herty is director.

Industrial and Engineering Chemistry states that Dr. G. Bryant Bachman, formerly assistant professor of chemistry at the Ohio State University, has joined the staff of the Eastman Kodak Company, Rochester, N. Y., as research chemist.

DR. R. W. BORGESON, formerly assistant professor of chemistry at Iowa State College, has become development director with the Fisher Scientific Company, Pittsburgh, Pa.

S. D. KIRKPATRICK, editor of *Chemical and Metallurgical Engineering*, has been elected to the board of directors of the McGraw-Hill Book Company. He is consulting editor of its chemical engineering series of texts and reference books.

At the September semi-annual meeting of the members of the Philadelphia College of Pharmacy and Science, John S. Zinsser, president of Sharp and Dohme, Incorporated, pharmaceutical manufacturers,

was elected a member of the Board of Trustees. Dean Charles H. LaWall, who has served on the college faculty for over thirty-five years, was reelected a member of the board.

THE second International Congress of Prehistoric and Protohistoric Sciences was held in Oslo, from August 3 to 9, followed by excursions lasting until the seventeenth. Thirty-six countries were represented. The delegates on the part of the United States, appointed by the Secretary of State, were: Dr. George Grant MacCurdy, Yale University, *chairman*; Dean Harriett M. Allyn (Mount Holyoke College), *secretary*, and Henry Field, Field Museum, Chicago. Dr. MacCurdy, who is director of the American School of Prehistoric Research, was a vice-president of the congress, the third session of which will be held in Budapest in 1940.

W. H. W. KOMP, entomologist of the U. S. Public Health Service, recently returned from three months spent in British Guiana, Venezuela and Trinidad, where he was engaged in mosquito studies in connection with malaria and yellow fever.

DR. DONALD F. JONES, head of the department of genetics at the Connecticut Agricultural Experiment Station, has returned from a year's leave of absence, which he spent in research at the California Institute of Technology.

DR. S. LEFSCHETZ, professor of mathematics at Princeton University and president of the American Mathematical Society, has recently returned from a summer trip in Europe, during which he lectured at the Universities of Paris, Prague, Brno and Warsaw.

THE twenty-sixth course of Lane Lectures will be given by Dr. Eugene F. DuBois, professor of medicine at Cornell University Medical College and medical director of the Russell Sage Institute, at Stanford University on April 5, 6, 7, 8 and 9, 1937. The general title of the series will be "Mechanism of Heat Loss and Temperature Regulation."

PROFESSOR H. V. WILSON, of the University of North Carolina, gave one of the A. R. L. Dohme Lectures at the Johns Hopkins University on October 12, under the title "Cell Behavior and Caenogeny—Two Points of View in the Study of Embryology."

SIR JOSEPH BARCROFT, professor of physiology at the University of Cambridge, inaugurated on October 8 the Adam M. Miller Memorial Lectureship at the Long Island College of Medicine. His subject was "The Development of Foetal Respiratory Movements." This lectureship was established in honor of the late Adam M. Miller, who was professor of anatomy from 1914 to 1935 and dean of the college from 1921 to 1935.

THE William James Lectures in Philosophy and Psychology at Harvard University are being given this year by Professor Etienne Gilson, professor of philosophy at the Collège de France and director of the Institute of Medieval Studies of the University of Toronto. The general title of the series is "The Unity of Philosophical Experience."

THE American Museum of Natural History is giving an evening course of lectures on "The World of Birds" by Dr. Robert Cushman Murphy. The series began on October 13. The dates and subjects are as follows: October 13, "The Bird's Place in Nature"; October 27, "Methods of Bird Study"; November 10, "The Geography of Birds," and November 24, "The Behavior of Birds."

THE president and council of the American Philosophical Society have authorized the holding of an autumn general meeting in the hall of the society on Independence Square, Philadelphia, on Friday and Saturday, November 27 and 28, instead of the usual stated meetings on the first Fridays of November and December. The sessions will begin at 10 A. M. on Friday and will continue throughout the day, with the usual interval for lunch and social conversation. The council will meet in executive session at 5 P. M., and a public lecture will be given in the hall of the society at 8:15 P. M. by Professor D'Arcy Thompson, of the University of St. Andrews, Edinburgh, to be followed by a reception. On Saturday, at 9:30 A. M., the members will meet in executive session. From 10:30 to 12 there will be an open session for the presentation of papers and reports.

THE twenty-sixth annual clinical congress of the American College of Surgeons opened on October 19 at Philadelphia for a week of clinical demonstrations, lectures and symposia. The program included operative clinics and demonstrations at the various Philadelphia hospitals and medical schools, evening sessions on general and special topics and conferences and symposia. Dr. Eugene H. Pool, of New York, president of the New York Academy of Medicine and president-elect of the college, was inducted into office.

SECTION I (Psychology) of the American Association for the Advancement of Science will hold its meetings on December 28, 29 and 30. In addition to the programs of submitted papers, there will be a symposium on "The Cortex and Behavior" in which a number of investigators have been invited to take part. Members and fellows of the section who wish to read papers in the general program should submit abstracts of their papers (not more than 300 words in length) by November 6 to the secretary of the section, John A. McGeoch, Department of Psychology, Wesleyan University, Middletown, Conn.

THE Division of Industrial and Engineering Chemistry of the American Chemical Society will hold a symposium at Columbia University on Monday and Tuesday, December 28 and 29. The subject will be "Absorption and Extraction." The program is well advanced, papers being equally divided between the two related topics. As has been the practice in previous symposia, the contributors are from both industrial and educational sources. Reports are expected on research carried on at the University of Birmingham, England, the Drexel Institute, the University of Illinois, the Massachusetts Institute of Technology, the Pennsylvania State College, Princeton University and the University of Virginia, as well as a number of papers from the chemical engineering staffs of leading oil companies and equipment manufacturers. There will be an informal dinner on Monday night, December 28, which will be addressed by a prominent speaker. Luncheon facilities will be provided at or near the university. The symposium for the last two years has been held at the Massachusetts Institute of Technology. In 1934 the subject was "Distillation" and in 1935 "Heat Transmission."

THE seventh annual meeting and dinner of the U. S. Institute for Textile Research will be held at the Waldorf Astoria Hotel, on Thursday, November 5. The formal meeting of the corporation for presentation of reports and election of directors will be held at 11 A.M.; a conference sponsored by the Research Council will start at 2 P.M., and the annual dinner at 7 P.M. For the conference and dinner programs are being arranged by the Committee on Meeting: W. W. Buffum, *chairman*, C. H. Clark, W. E. Emley and F. S. Blanchard. The Committee on Nominations is as follows: W. E. Emley, *chairman*, Alban Eavenson and Dr. H. DeW. Smith.

CIVIL SERVICE examinations have been announced for positions for which applications must be received before November 2 as follows: principal industrial toxicologist (heavy metals), \$5,600 a year, in the Public Health Service; cereal technologist, \$3,800 a year, and associate pathologist (forage crops), \$3,200 a year in the Bureau of Plant Industry, Department of Agriculture; and senior medical technician (bone pathology), \$2,000 a year in the Children's Bureau of the Department of Labor.

IT is reported by the Associated Press that a papal decree will be issued from the Vatican early in November announcing the establishment of a Pontifical Academy of Science. Members of the academy will not be confined to Roman Catholics provided they are not anti-religious. Pope Pius will select the first seventy members. Their successors will be chosen by themselves.