

mation pertaining to the war effort and to disseminate summaries. The program of the Division of Medical Sciences of the National Research Council contemplates coverage of the various medical reports and bulletins which emanate from civilian and military activities throughout the world. The enterprise should fill a much-needed gap in the war effort in medicine; for one of the greatest difficulties encountered in medicine to-day lies in providing adequate up-to-date information to the medical officers of the armed services both in this country and abroad and in making the experience of war medicine available as far as possible to civilian physicians.

The Johnson and Johnson Research Foundation appropriation to the National Research Council becomes immediately available; in accordance with present plans it will be utilized in the period up to June 30, 1945. A central office will be established in Washington and reporters will be appointed in various foreign countries, so that a staff of special observers abroad will be working under the direction of the central office. The various theaters of operation present medical problems in which climate, season of year, distribution of insects and distribution of disease all play different roles. Reports from widely separated parts of the world will be of the greatest medical importance and it is hoped that out of the combined efforts much of significance will be achieved.

Many of the observations and laboratory studies can not be released at present because of the classified

information contained in them—information of military importance. Such materials will be carefully held until release may be made. Every effort will be made, however, to issue bulletins containing current advances in medical practice and medical research which are not military secrets and which should be made available to the medical profession at the earliest possible date. This collection will form basic source material for later summaries of medical experience in the present world war. Not only data from the armed forces will be included, but also material from other federal agencies and from civilian enterprises.

The informational service will be under the direction of the committee on information of the Division of Medical Sciences, which includes Dr. Morris Fishbein, *Chairman*, Dr. John F. Fulton, Dr. Richard M. Hewitt and Dr. Robert N. Nye, with liaison officers appointed by the three Surgeons General.

The Johnson and Johnson Research Foundation was established on January 1, 1940, as a non-profit philanthropic organization by Johnson and Johnson, New Brunswick, N. J., with the express purpose of supporting research and development of products to serve the medical profession. It has made appropriations for both fundamental and developmental investigations and is currently sponsoring about a hundred projects in twenty-eight universities. The fields of medical interest which have largely been supported are pharmacology (including antiseptics), allergy, physiological studies in pediatrics and human fertility.

## SCIENTIFIC NOTES AND NEWS

THE Earl of Athlone, chancellor of the University of London, conferred the honorary degree of doctor of laws on President Roosevelt on August 25 on the occasion of his recent visit to Ottawa. The oration was read by Captain C. H. Best, professor of physiology at the University of Toronto.

AT a recent meeting of the Cancer Advisory Committee a portrait of himself was presented to Dr. Carl Voegtlin, who resigned recently as director of the National Cancer Institute of the U. S. Public Health Service.

A BUST of Albert Einstein, one of four replicas, has been presented by George Haight to the regents of the University of Wisconsin.

RAPHAEL L. STERN, chemical superintendent of the Parlin plant of the Hercules Powder Company, known for his adaptation of wood pulp in the manufacture of smokeless powder, which has increased the output of explosives, was awarded on October 4 a citation by the Ordnance Department of the United States Army for "distinguished service to his country."

DR. HAROLD GRAY, technical supervisor of the tire division of the B. F. Goodrich Company, Akron, Ohio, has been elected chairman of the rubber division of the American Chemical Society. He succeeds Dr. John T. Blake, chief chemist of the Simplex Wire and Cable Company, Cambridge, Mass. Dr. W. A. Gibbons, of the United States Rubber Company, New York City, has been chosen vice-chairman.

HAROLD F. HAMOND, director of the traffic and transportation division of the National Conservation Bureau, has been elected president of the Institute of Traffic Engineers.

SIR STANLEY WOODWARD has been elected Master of the Society of Apothecaries of London for the third consecutive year; Dr. J. P. Hedley has been elected senior warden and Dr. Hugh F. Powell junior warden.

DR. DONALD HUNTER COOK, of the School of Tropical Medicine, San Juan, Puerto Rico, has been appointed visiting professor of chemistry at Columbia University.

DR. E. L. STOVER, head of the department of botany

of the Eastern Illinois State Teachers College at Charleston, is spending the current academic year at the University of Illinois as visiting professor of botany. Professor Stover, who is chairman of the Committee on Instruction in the Biological Sciences of the National Research Council, will have charge of the beginning courses in botany.

AFTER fifty years of academic service Dr. Henry E. Crampton has retired with the title of emeritus professor of zoology of Columbia University. The authorities of the American Museum of Natural History have provided him with facilities to continue his researches on the distribution, variation, evolution and heredity of gasteropod mollusca, especially in *Partula* and in *Lymnaea*. Dr. Crampton has made several expeditions to the South Seas for the collection of series of individuals of the species of *Partula*, having about 250,000 individuals of that genus. Three volumes of the results of his work have appeared, and the material for still others is undergoing preparation.

DR. E. O. ESSIG, professor of entomology at the University of California at Berkeley and entomologist of the Agricultural Experiment Station, has been appointed head of the division of entomology and parasitology. He has served as acting head of the division since February 17.

DR. HAROLD WILLIAM BROWN, who has returned from the Virgin Islands, where he spent some time working on filariasis, has been made professor of parasitology at Columbia University. This appointment marks the beginning of a new program in tropical medicine at the Columbia-Presbyterian Medical Center. Dr. Brown is the first member of a faculty for training and research in tropical diseases which will function under the immediate direction of the DeLamar Institute of Public Health, a division of the Medical School. This program has been made possible by a grant from the Josiah Macy Jr. Foundation. The personnel of the new department probably will not be completely assembled until after the war.

WALLACE WORZELLA, of Purdue University, has become head of the department of agronomy at South Dakota State College at Brookings.

DR. STANLEY WAWZONEK, of the department of chemistry at the University of Illinois, has been appointed instructor at the University of Tennessee to take the place of Dr. R. C. Millican, who has resigned to study medicine at the University of Tennessee Medical College at Memphis.

DR. J. HAROLD SMITH, instructor in chemistry at the University of Illinois, has been appointed associate professor of chemistry at Massachusetts State College.

THE university correspondent of *The Times*, Lon-

don, reports that during the war many of the professorial chairs in the universities have become vacant and the elections to them have been held in suspense by the council of the Senate. The whole situation was discussed by the Regent House last November; and in the Lent term of this year nineteen vacancies were considered by the faculty boards and other bodies. In several cases, where the reason for it has ceased, the suspension has been terminated by grace; and since the beginning of the Easter term the following elections have been made at the University of Cambridge: to the Sir William Dunn professorship of biochemistry, Dr. Albert Charles Chibnall, Clare College; to the professorship of mechanical sciences, Dr. John Fleetwood Baker, Clare College; to the Arthur Balfour professorship of genetics, Dr. Ronald Aylmer Fisher, Gonville and Caius College; to the Quick professorship of biology, David Keilin, fellow of Magdalene College (re-elected), and to the Woodwardian professorship of geology, Dr. William Bernard Robinson King, fellow of Magdalene College.

LEWIS S. MUNSON, who, as production superintendent and later plant manager of the du Pont Dye Works, played an important part in building the American dye industry, has retired at the age of seventy years. He had been connected with the du Pont Company since 1918.

DR. GEORGE M. REED, curator of plant pathology at the Brooklyn Botanic Garden, has been appointed acting director of the garden. He will fill the vacancy caused by the death on August 9 of Dr. C. Stuart Gager.

DR. FRED J. SEAVER has been appointed head curator at the New York Botanical Garden to succeed Dr. H. A. Gleason, who has retired to devote himself more completely to research. Dr. Gleason will remain as curator and assistant director. Dr. Seaver is managing editor of *Mycologia* and has been on the staff of the garden since 1908.

ALDEN H. EMERY, assistant manager, has been made acting secretary and acting business manager of the American Chemical Society during any absence of Dr. Charles L. Parsons, secretary and business manager of the society.

DR. MELVILLE H. MANSON has been appointed medical director of the American Telephone and Telegraph Company to succeed Dr. Cassius H. Watson, who retired on October 1. Dr. Manson has been medical director of the New York Telephone Company since 1942 and was formerly medical director of the Bell Telephone Laboratories.

JOHN A. HUTCHESON, engineering manager of the Baltimore Radio Division of the Westinghouse Elec-

tric and Manufacturing Company, has been appointed associate director of the Westinghouse Research Laboratories. He will direct wartime micro-wave research, but his work will include all phases of research engineering.

DOUGLAS G. WOOLF, after serving for twenty-seven years, has resigned as editor-in-chief of the *Textile World*, to become vice-president and director of information of the Textile Research Institute, Inc.

DR. V. A. TIEDJENS, associate olericulturist at Rutgers University and the New Jersey Agricultural Experiment Station, returned on September 27 from the islands of Aruba and Curaçao, where he conducted a survey to determine the possibilities of growing perishable foods on the islands. He was sent at the request of the Standard Oil Company of New Jersey. While on the islands he was assisted by officials of the company as well as by R. J. Beaujon, director of the Department of Landbau, Veedeelt and Vissehery, of the Netherlands West Indies Government. Due to the scarcity of soil and fresh water on the islands the possibility of using soilless culture methods to grow food plants was given serious consideration.

DR. R. B. STEVENS, now on leave from Birmingham-Southern College, has been commissioned Second Lieutenant in the Sanitary Corps of the Army.

MISS ELIZA HIRSCHHORN, of the faculty of the National University of Argentina, is visiting the United States. She plans to work for an advanced degree in agriculture and to engage in research on smuts. Miss Hirschhorn holds a research fellowship at Washington State College.

DR. PARKER D. TRASK, geologist with the U. S. Geological Survey, gave before the section of geology of the New York Academy of Sciences on October 4 an illustrated address entitled "The Mexican Volcano Paricutin, and its Geologic Setting." He gave a first-hand description of the remarkable new volcano, which suddenly appeared on February 20 and has already grown to a height of nearly 1,000 feet.

THE British Broadcasting Corporation has arranged a series of twelve weekly talks on applied physical science, which began on October 1, under the title "Science at Your Service." An attempt is to be made to bring before the layman the numerous ways in which physical science is being used in everyday life and to show that an understanding of the principles of science is essential in the post-war world. The addresses will deal with the home, building construction, plastics, clothing and fabrics, explosives, the structure of the earth's crust, the weather, planning fisheries, life-saving at sea, shipbuilding and tunnelling. It is expected that the speakers will in-

clude Sir Lawrence Bragg, Sir Edward Appleton, Sir George Burt and Sir Charles Darwin.

THE annual joint meeting of the Institute of Medicine of Chicago and the Chicago Society of Internal Medicine will be held at the Palmer House on Monday evening, October 25, when Dr. Conrad A. Elvehjem, professor of biochemistry at the University of Wisconsin, will lecture on "The Nutritional Significance of the Newer Members of the Vitamin B Complex."

A JOINT FUELS CONFERENCE of the American Institute of Mining Engineers and the American Society of Mechanical Engineers will be held at the Hotel William Penn, Pittsburgh, on October 28 and 29.

THE annual meeting of the American Dental Association was held at the Netherland Plaza Hotel, Cincinnati, from October 11 to 13. Because of wartime conditions, the meeting was limited to the transaction of essential business by the house of delegates, with no program of scientific papers or clinics.

THE twenty-third annual meeting of the Highway Research Board will be held this year from November 27 to 30 at the Edgewater Beach Hotel, Chicago. The first two days will be devoted to meetings of the various committees and departments. Sessions of the board for the presentation and discussion of papers relating to highway finance, economics, design, materials, construction, maintenance, traffic and soils investigations will be held on November 29 and 30.

THE South Eastern Pennsylvania Section of the American Chemical Society will meet at Lancaster, Pa., on October 21.

AT the celebration of the golden jubilee of the medical school of Tufts College, President Leonard Carmichael announced that a gift of \$125,000 had been made to the building fund.

A BEQUEST has been made to the University of Michigan, in the will of the late John H. Darling, of Duluth, Minnesota, amounting to over \$25,000. It will be added to the Mortimer E. Cooley Foundation of Engineering.

THE University of Texas Chapter of the Phi Beta Pi Medical Fraternity has given funds to the Medical Branch of the University of Texas at Galveston for the purpose of establishing an annual lectureship.

THOSE engaged in production of iron and steel who are eligible to use the maintenance, repair and operating supplies preference ratings assigned by Preference Rating Order P-68, the W.P.B. rules, may use the AA-1 rating assigned by it to obtain laboratory instruments and equipment. This is an amendment to Priorities Regulation 3, issued September 27.