

the observance will be Anniversary Garden Week, from May 14 to 20.

On Sunday, May 13, the garden will be rededicated in a special program in which Mayor LaGuardia, Commissioner of Parks Robert Moses and Bronx Borough President James J. Lyons will participate. Hosts at the rededication program will be Mr. Swan, Dr. Wm. J. Robbins, director of the garden, the garden staff, members of the Board of Managers and members of the Advisory Council. The garden, a private corporation, is financed by municipal appropriations and by gifts, memberships, bequests and private endowments.

At the conclusion of the brief speaking program, the official party will make a tour of the grounds,

traveling in the trains which were operated at the New York World's Fair. These trains will be at the disposal of the general public during anniversary week.

A series of special days is being arranged for the anniversary week. The first of these to be announced is International Day, on Saturday, May 19. A special program will be presented, opening at 3 P.M. Greetings from the heads of many botanical gardens in foreign nations will be presented by Dr. Robbins. A series of nationality dances will then be presented, to be followed by general folk dancing. The dance programs will be under the direction of Mrs. Michael Herman of Flushing.

SCIENTIFIC NOTES AND NEWS

PRESENTATION of the second award of the Richard Pearson Strong Medal for outstanding service in the field of tropical medicine, and of an honorarium of \$500, was made at a recent meeting of the American Foundation for Tropical Medicine to Rear Admiral Edward R. Stitt, former Surgeon General of the United States Navy, by Colonel Richard Pearson Strong, director of tropical medicine at the Army Medical School.

DR. GEORGE SANTAYANA has been awarded the Nicholas Murray Butler Gold Medal of Columbia University for his book "The Realm of Being," a treatise on metaphysics. The medal is given every five years for the most distinguished contribution anywhere in the world in the preceding five years to philosophical thought or to educational theory, practice or administration.

THE presentation of the Baekeland Medal will be made to Dr. Edwin R. Gilliland on May 14 at a meeting in Newark of the North Jersey Section of the American Chemical Society. On this occasion Dr. Gilliland will give an address on "The Synthetic Rubber Industry." Dr. Maximilian Toch will speak on "Baekeland, the Young Chemist," and Dr. W. K. Lewis on "Gilliland—an Estimation." The presentation will be made by George Baekeland. The award was made in recognition of outstanding achievement in the fields of heat transmission, diffusion, distillation and high pressure synthetic chemistry.

At the meeting of the Board of Directors of the American Chemical Society in Washington on April 16, the Award in Pure Chemistry (sponsored by Alpha Chi Sigma) was conferred on Frederick T. Wall, of the University of Illinois; the Borden Company Award in the Chemistry of Milk was given to Ben H. Nicolet, of the U. S. Bureau of Dairy In-

dustry, and the Eli Lilly and Company Award in Biological Chemistry to Max A. Lauffer, of the University of Pittsburgh.

AN oil portrait of Dr. Ludvig Hektoen, one of the founders of the Institute of Medicine of Chicago, for twenty-one years chairman of its Board of Governors and now honorary chairman, was presented to the institute as a gift from its fellows on the afternoon of April 25. A large number of the fellows and their wives were present at the reception to greet Dr. Hektoen and to pay tribute to his long record of distinguished service to the medical profession. The portrait, painted by Carl Tolpo, a Chicago artist, was presented by Professor Anton J. Carlson, of the University of Chicago, and accepted by Dr. William F. Petersen, chairman of the Board of Governors. Brief addresses were made by Dr. James B. Herrick, also a founder of the Institute of Medicine and for fifty-seven years a close friend of Dr. Hektoen, and by Dr. Christian Bay, librarian of the John Crerar Library.

DR. WALTER B. CANNON, George Higginson professor of physiology emeritus of the Harvard Medical School, has been elected a member of the Mexican Society of Natural History. Dr. Cannon is now carrying on physiological research work at the National Institute of Cardiology in Mexico City, where it is expected that he will remain for about three months.

THE following members of the department of botany of Michigan State College will retire next summer: Dr. Richard de Zeeuw, professor of botany, who has been at the college since 1909, and Dr. H. T. Darlington, associate professor of botany, who has been at the college since 1914. Dr. Ernst A. Bessey will relinquish his administrative work as head of the

department on September 1 and for a year will continue in research work with the title of distinguished professor. Dr. F. L. Wynd, assistant professor of botany at the University of Illinois, has been appointed professor of botany and chairman of the department for the coming year.

DR. FRANK HOVORKA, professor of chemistry at Western Reserve University, has been appointed acting head of the department of physics to succeed Dr. Harry W. Mountcastle, who is retiring in June.

DR. ALBERT D. KAISER, since 1931 associate professor of pediatrics at the School of Medicine of the University of Rochester, has been appointed professor of child hygiene. He has also been appointed health officer of the City of Rochester to succeed Dr. Arthur M. Johnson, who is retiring.

DR. ALBERT S. THOMPSON, instructor in psychology at the University of Pennsylvania, has been appointed associate professor of psychology at Vanderbilt University.

DR. WILLIAM D. GRAY, of Miami University, now associate chief in the biological laboratory of the U. S. Quartermaster Corps, has been chosen associate professor of botany at Iowa State College. He will begin service on release from his present position. Charles A. Bower, assistant professor of soils at the college, will join the U. S. Bureau of Plant Industry, Soils and Agricultural Engineering. His headquarters will be at Riverside, Calif.

DR. CHARLES LOEWNER, of Brown University, has been appointed associate professor of mathematics at Syracuse University, beginning on September 1.

DR. EWING C. SCOTT, head of the department of chemistry at Sweet Briar College and chemical adviser to the U. S. Tariff Commission, has been appointed associate professor of chemistry at Syracuse University. He succeeds Dr. Albert L. Elder, who has become director of research for the Corn Products Refining Company.

D. S. A. ADAMS, who has been teaching biology at Rugby School, England, has been appointed professor of chemistry at Ghazi College, Kabul, Afghanistan.

LIEUTENANT COLONEL BASIL C. MCLEAN, M.C., Surgeon General's office, who was released to inactive status in November, has taken up his work as director of the Strong Memorial Hospital of the University of Rochester. Dr. McLean has been appointed by Governor Dewey to serve as chairman of the Temporary Commission on Medical Care, the purpose of which is "to make necessary studies, to devise programs for medical care for persons of all groups and classes in the State of New York."

BELL TELEPHONE LABORATORIES has announced that Dr. R. R. Williams, chemical director, has been appointed chemical consultant, in accordance with his expressed desire to be free to devote more time to matters of national interest in the field of nutrition. Dr. R. M. Burns, hitherto assistant chemical director, has been appointed chemical director, in charge of the chemical laboratories.

DR. HAROLD E. THOMAS, associate plant pathologist in the University of California at Berkeley, has been appointed director of the Strawberry Institute, recently founded by the industry to carry on research in strawberry breeding near San Jose, Calif.

CAPTAIN WILLIAM S. MCCANN, MC-USNR (inactive), has resumed his work as Dewey professor of medicine at the School of Medicine of the University of Rochester as of November, 1944, after serving two years in the Navy.

DR. FRANK A. HARTMAN, professor of physiology at the Ohio State University, spent five weeks recently at the Archbold Biological Station at Lake Placid, Fla., collecting the adrenals and thyroids of birds for a comparative study of their histology.

DR. CLAUDE E. ZOBELL, associate professor of microbiology at the Scripps Institution of Oceanography, gave on April 25 the annual William Conger Morgan Memorial Lecture under the auspices of Phi Lambda Upsilon at the University of California. His subject was "The Role of Bacterial Activity in the Formation and Transformation of Petroleum Hydrocarbons." For several years the American Petroleum Institute has sponsored a research project on this subject under the direction of Dr. ZoBell.

PROFESSOR W. F. LOEHWING, of the department of botany of the State University of Iowa, addressed the Kansas State College Chapter of Gamma Sigma Delta (honorary agricultural fraternity) at its annual initiation meeting on the evening of April 14 on "Root Interactions of Plants." He also addressed the annual meeting of the Kansas Academy of Science at Manhattan, Kansas, on April 14, where he spoke on "Recent Advances in the Plant Sciences."

DR. LIONEL S. MARKS, professor emeritus of mechanical engineering at Harvard University, will give three lectures on "Rockets, Gas Turbines and Jet Propulsion," their history, principles, present use and future development, in Ohio and Pennsylvania during May. The lectures will be sponsored by the American Society of Mechanical Engineers, and will be open to the public.

DR. NEIL STEVENS, of the department of botany of the University of Illinois, addressed on May 4 a dinner meeting of the University of Kentucky Chapter

of Sigma Xi. His subject was "What It Takes to Teach the Plant Sciences." Dr. Alfred Brauer was recently elected president of the chapter to serve during 1945-46.

THE Chemical Institute of Canada, which now combines the aims and activities of most of the previously existing chemical groups in Canada, plans to hold a conference at the Chateau Frontenac Hotel, Quebec, on June 4, 5 and 6. The program includes the celebration of the twenty-fifth anniversary of the opening of the department of chemistry of Laval University; technical sessions on pure chemistry, biological chemistry, agricultural chemistry and nutrition, chemical education, chemical engineering, rubber and plastics, textile chemistry and protective coatings; and a symposium on the "Coordination of Chemical Research and the National Welfare."

THE Child Health Program under the direction of Dr. Arild Hansen, of the department of pediatrics at Galveston of the University of Texas, in cooperation with related organizations held on March 9 a Pediatric Conference on psychologic and psychiatric problems in children. The guest speakers were Dr. James S. Plant, director of the Essex County Juvenile Clinic, Newark, N. J.; Dr. Milton E. Kirkpatrick, director of the Guidance Center of New Orleans, and Dr. John H. Waterman, director of the Guidance Center of Houston.

A GRANT of \$282,000 for studies of genetic factors of intelligence and emotional variation in mammals for a five-year period has been made by the Rockefeller Foundation to the Roscoe B. Jackson Memorial Laboratory. The work will be under the general direction of Dr. C. C. Little, director of the laboratory, and will for the most part be carried out at Hamilton Station, a fifty-five acre tract of land and buildings at Salisbury Cove, Maine, which is near the main laboratory at Bar Harbor. It is planned to use dogs for most of the study, although experiments will also probably be conducted with rodents and certain of the smaller farm animals. A long-time program will be planned. The Board of Directors of the American Kennel Club have expressed willingness to cooperate in the work and to help with records and by interesting the breeders of thoroughbred dogs throughout the country. No announcement of the staff will be made at present pending a careful preliminary study and period of planning the program.

THE Jessie Horton Koessler Fellowship of the Institute of Medicine of Chicago for the aid of research in biochemistry, physiology, bacteriology or pathology will be available on September 1. The stipend is \$500 a year with the possibility of renewal for one or two years. Only such applications will be considered as

are approved by the head of a department in the fields mentioned or by the director of a research institute or laboratory in Chicago, and it is stipulated that the recipient of the fellowship shall be given adequate facilities for carrying out the proposed research, concerning which full information is required in the application. Applications will be received up to July 1, and should be sent to Dr. Paul R. Cannon, chairman of the Committee on the Jessie Horton Koessler Fund, 950 East 59th Street, Chicago 37. Since there are no formal blanks, application should be made by letter.

THE *Journal* of the American Medical Association states that the Rockefeller Foundation has given to the School of Medicine of the University of Pennsylvania funds to provide post-war training at an advanced level for a number of young medical men of exceptional promise whose medical education has been interrupted by the war and who now are in the armed forces. The men will be selected for study and work under distinguished teachers in surgery, pharmacology or psychiatry, the foundation having made three grants of \$8,000 to provide the training in each of these fields. The training, which will begin after the men have concluded their military service, will cover a maximum of four years, and the number of recipients will depend on the extent and character of the instruction required.

It is reported in *Chemical and Engineering News* that the British Imperial College of Science and Technology has issued a booklet containing the proceedings of the conference of its 184 industrial representatives, 129 teaching staff and senior students and several governors of the Imperial College. During the conference, held under the auspices of the Vacation Work Committee, two sessions convened, one on "Postwar Technical Requirements in Industry," and the other on "Postwar Requirements in Scientific Education."

At the recent ceremony in the Hall of the Royal Society of Medicine, London, presentation to the society was made of a talking film projector, a gift from the American Society of Anesthetists in recognition of the friendly relations which the associations of the war have accentuated between anesthetists of these allied peoples. After the handing over of the apparatus it was used for the first time in showing an American medical film, a colored sound film of United States children being tested for deafness. The projector was presented by Colonel Ralph M. Tovell, consultant in anesthesia to the chief surgeon of the American Expeditionary Forces in Europe. It was accepted on behalf of the Royal Society of Medicine by the president, Surgeon Rear-Admiral G. Gordon-Taylor, and the president of the section on anesthetics, Dr. Francis Evans.