

ern Betterment," and George J. Wilds, president of the Pedigreed Seed Company, of Hartsville, S. C., on "Research and the Southern Farmer."

At the final session addresses were scheduled to be made by Dr. David E. Lilienthal, chairman of the Tennessee Valley Authority, on "Southern Development and Regional Planning," and by Undersecretary of War Robert P. Patterson, formerly president of the Standard Oil Development Company, on "Research and Industrial Development."

THE DEPARTMENT OF TECHNOLOGY OF THE CARNEGIE LIBRARY OF PITTSBURGH

IN the fall of 1944 the Pittsburgh Section of the American Chemical Society initiated a campaign to raise funds in support of the department of technology of the Carnegie Library of Pittsburgh.

This department was the first of its kind in any public library and for some years was one the finest technical libraries in the country. Its files of older scientific periodicals are remarkably complete. Even to-day, there are on the shelves a few foreign journals not found elsewhere in America. Material in the department is for reference use only, but thousands of circulating books in pure and applied science may be borrowed from the lending department.

The catalogue system is a unique type of classified, annotated index which does not exist in any other library. The department has had the services of one of the outstanding technology librarians of the country, E. H. McClelland, but has lacked funds during recent years to maintain its former excellence; it has been open to the public eighty-two hours per week but has had to curtail rather than expand its service.

The section has had for many years a standing Library Committee, formed some years ago under a former section chairman, Dr. J. O. Handy, during whose administration the sum of \$2,600 was turned over to the department. The library was then and still is supported by city funds and has no endowment.

Last summer, Dr. Gilbert Thiessen, chairman of the Library Committee of the Pittsburgh Section, began some constructive work to obtain funds for the department of technology. He gained the enthusiastic support of Dr. W. A. Gruse, then chairman of the section. As a result, a Technology Library Fund Committee was appointed. It included a number of scientific men—many of them directors of local research laboratories.

The work started by Dr. Gruse was continued by Dr. H. K. Work, the present chairman of the section, when he assumed office in the early part of the year. The work of raising the money was handled by C. G. Fisher, chairman of the Fund Committee, who has long been chairman of the Finance Committee of the Pittsburgh Section.

The Technology Library Fund was inaugurated with a goal set at \$50,000. The Pittsburgh Section of the American Chemical Society contributed \$2,000 from its treasury. Through the efforts of Mr. Fisher and his committee, the total amount of the fund is now \$66,195. Most of it has come from industries, some of which are more than a hundred miles from Pittsburgh. A contribution of \$10,000 came from the Buhl Foundation and others came from individuals.

The fund is administered by a seven-member committee consisting of representatives of the Pittsburgh Section of the American Chemical Society, the Mellon Institute for Industrial Research, the Carnegie Institute of Technology, the University of Pittsburgh and the technology librarian of the Carnegie Library of Pittsburgh. The present members of the committee are:

Pittsburgh Section, American Chemical Society: *Chairman-elect*, Dr. R. N. Wenzel; *Chairman of the Library Committee*, Dr. Gilbert Thiessen; *Chairman of the Finance Committee*, C. G. Fisher.

The Mellon Institute: Dr. W. A. Hamor.

The Carnegie Institute of Technology: Dr. B. R. Teare, Jr.

This committee confers regarding purchases to be made with the fund which is not an endowment but is designed to supplement the funds regularly made available; the department already has placed subscriptions for many new technical journals, and is again buying technical literature in accordance with the needs of the district. Although the amount to be expended as initial outlay and for the maintenance of subscriptions each year will vary, it is estimated that the fund will be sufficient for several years.

The library fund will not be restricted to the purchase of chemical literature. Chemists are represented in all industries and utilize the technical developments of all branches of science. The fund is designed to enable the department to regain, and to improve upon, its former service in providing reference literature in the entire field of pure and applied science—the whole field of technology in its broadest interpretation.

THE FIFTIETH ANNIVERSARY OF THE NEW YORK BOTANICAL GARDEN

THERE has been formed a national committee of more than one hundred members, sponsors for the Fiftieth Anniversary Celebration of the New York Botanical Garden. John W. Davis, formerly ambassador to Great Britain, has accepted the chairmanship. The committee includes prominent botanists, scientists and industrial and lay leaders in all parts of the nation.

The fiftieth anniversary will be observed in various ways throughout the year. The first major event of

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