logical chemistry in the Harvard Medical School, for studies of the physical chemistry of amino acids, peptides, proteins and related compounds.

DR. DAVID DENNISON, professor of physics, University of Michigan, for researches into molecular structure.

DR. ARISTID V. GROSSE, chemist of Bronxville, N. Y., for investigations of catalytic reactions of organic compounds and investigations of the products of neutron bombardment of uranium, protactinium and thorium, at Columbia University.

DR. ARTHUR C. COPE, associate professor of chemistry, Bryn Mawr College, for studies of the phenomenon of tautomerism.

## THE FINNEY-HOWELL RESEARCH FOUNDATION, INC.

THE Finney-Howell Research Foundation, Inc., of Baltimore, Md., announces that, at the annual meeting held in March, 1940, fellowships for research into the cause or causes and the treatment of cancer were renewed for the following:

Paul Clarence Aebersold, working at the Radiation Laboratory of the University of California at Berkeley.

Geoffrey Malcolm Badger, working at the Royal Cancer Hospital (Free) at London, England.

Lloyd William Law, working at the Roscoe B. Jackson Memorial Laboratory at Bar Harbor, Maine.

Joseph Lewis Melnick, working at Yale University School of Medicine at New Haven, Conn.

John Frederick Menke, working at Stanford University Hospital, at San Francisco, California.

John Lewis Wood, working in the Division of Chemistry, Harvard University, at Cambridge, Mass.

Paul C. Zamecnik, working at the University of Carlsberg, at Copenhagen, Denmark.

New fellowships were awarded as follows:

Julius Charles Abels, working at the Memorial Hospital for Cancer at New York City.

Mark A. Graubard, working at Clark University, Worcester, Mass.

John Wade Howard, working at Thorndike Memorial Laboratory, Boston City Hospital.

Bernerd E. Kline, working at the Department of Physiology, University of Wisconsin.

Margaret Nast Lewis, working at Crocker Radiation Laboratory, the University of California at Berkeley.

Alfred Marshak, working at the Radiation Laboratory, the University of California at Berkeley.

Dr. George O. Gey was also awarded a grant of \$2,000 to carry on his work in cancer at the Johns Hopkins Medical School.

January 1, 1941, has been fixed upon as the closing date for filing application for 1941 awards.

## THE INDUSTRIAL RESEARCH INSTITUTE

THE Industrial Research Institute, New York City, will hold its second annual meeting at the laboratories of the Procter and Gamble Company and at the Queen City Club, Cincinnati, on April 26 and 27. Maurice Holland is executive officer of the institute. Newly elected officers for the current year will be installed at the meeting. Present relations between industries and universities on research and how such relations may be made more effective will be the main topic of discussion. Dean Edward L. Moreland, professor of electrical engineering and head of the department of the Massachusetts Institute of Technology, and Dean Charles Ellison McQuigg. of the College of Engineering of the Ohio State University, will lead the discussions from the university point of view. Two industrial executives whose names will be announced later will discuss the subject from the standpoint of industry. Other subjects on the agenda are "Selection of College Graduates" and "Project Selection and Evaluation," to be led, respectively, by Dr. R. S. Uhrbrock, of the Industrial Relations Division of the Procter and Gamble Company, and by W. N. Tuttle, research director of the General Radio Company, Cambridge, Mass. There will be a tour through the Procter and Gamble Research Laboratories and plant at Ivorydale. Delegates will also visit the plant and laboratories of the Champion Paper and Fiber Corporation at Hamilton, Ohio, following the adjournment of the meeting.

The Industrial Research Institute, which is affiliated with the National Research Council, was organized to promote, through the cooperation of its members, constant improvement of methods and more efficient and better management in industrial research. The institute comprises representatives of industrial concerns who are leaders in their respective fields of research.

## THE BICENTENNIAL WEEK CELEBRATION OF THE UNIVERSITY OF PENNSYLVANIA

THE program of the Bicentennial Celebration Week of the University of Pennsylvania will open on Sunday, September 15, and will continue through Saturday, September 21. It will include the following events:

General sessions, symposia and conferences, to which many of the world's most eminent scholars will contribute.

Cultural and scientific exhibits illustrative of the progress of civilization through the ages.

Laboratory and clinical demonstrations of new techniques employed in engineering, chemistry, medicine, physics and other fields.

Convocation for the conferring of honorary degrees.

Addresses by prominent alumni and undergraduates of Pennsylvania. Presentation of Bicentennial Fund.

Parade of graduates. Class reunions. Tours of the campus. Special events for undergraduates.

Concerts by University Band and the Glee Club. Receptions, dinners and luncheons. Water carnival and fireworks display.

After religious services on Sunday, there will be a series of scholarly addresses appropriate to a program which is designed not only to constitute a tribute to