

people. At the moment their energies are devoted to applying their knowledge to winning the victory with a minimum of human suffering and material waste. Many university men are learning for the first time that there is a thrill and a deep satisfaction not only in discovering a new principle in science, but also in putting principles into application in new ways. When this war is over they will not forget this experience. Returning to the pure science laboratories in the universities they will have a sympathetic understanding of the problems of industry which will broaden and enrich the relationships of physics and engineering. I think they will even be more friendly and more tolerant of the sophomore engineers.

We must resolve not to neglect the cultivation of the basic science which we hope some day to apply. More and more, industry in America is recognizing the debt it owes to fundamental science—a debt it can hope to repay by fostering more basic research in its own research laboratories and by working in close cooperation with the universities.

I feel sure that those who are entrusted with furthering scientific research at colleges see this problem of applied physics in all its broad implications. They recognize, as we do in industry, that all physics is applied physics—so-called pure physics being simply that part whose application is to satisfy the curiosity of the physicists.

## SCIENTIFIC EVENTS

### RECENT DEATHS

DR. JACOB GOULD SCHURMAN, formerly professor of philosophy and president of Cornell University, later Ambassador to Germany, died on August 12, at the age of eighty-eight years.

MILTON THEODORE THOMPSON, retired civil and electrical engineer, who had assisted in the construction of some of the largest power dams, died on August 9. He was seventy-two years old.

DR. MARTIN EZRA KLECKNER, professor emeritus of chemistry and geology in Heidelberg College, died on July 13, at the age of eighty-one years. He had been connected with the college since 1886 when he was appointed an assistant.

ADDISON L. GREEN, since 1926 chairman of the board of trustees of the American School of Prehistoric Research, Yale University, died on June 24.

ARTHUR LAIDLAW SELBY, until 1926 when he retired with the title of emeritus professor of physics of University College, Cardiff, died on July 22, at the age of eighty-one years.

### THE NUTRITION FOUNDATION

It is announced by George A. Sloan, president of the Nutrition Foundation, that at a meeting of the executive committee held on August 12, there had been received new subscriptions amounting to \$75,000 from six new member organizations. These, with subscriptions previously announced, bring the fund for the support of nutrition research to the sum of \$923,500.

At the same time, Dr. Charles Glen King, scientific director of the foundation, announced the founding of *Nutrition Reviews*, a monthly journal of interpreted progress in the science of nutrition. Its purpose, he explained, is "to bridge the gap between basic research findings and their acceptance with confidence, on the

part of those who deal with the public, to enable them to keep abreast of current progress and to have available an unbiased, authoritative review of current research literature."

Dr. Fredrick J. Stare, assistant professor of nutrition and biochemistry at Harvard University, was named editor of the new publication. It will be supervised by an editorial committee representing nutrition research and medicine. Members of the editorial advisory committee are:

Reginald M. Atwater, American Public Health Association.

Samuel W. Clausen, University of Rochester.

George R. Cowgill, Yale University.

Conrad A. Elvehjem, University of Wisconsin.

J. Murray Luck, Stanford University.

James S. McLester, University of Alabama.

Henry C. Sherman, Columbia University.

Russell M. Wilder, University of Minnesota.

John B. Youmans, Vanderbilt University.

The following assistant editors have been appointed:

Esther Batchelder, Bureau of Home Economics, Washington, D. C.

Franklin C. Bing, Council on Foods and Nutrition, American Medical Association.

R. Adams Dutcher, Pennsylvania State College.

Robert S. Goodhart, Nutrition Division, Office of Defense, Health and Welfare.

Carl V. Moore, Washington University.

Elmer J. Stotz, Harvard University.

A patent policy, adopted on the recommendation of Dr. Karl T. Compton, chairman of the board, provides for making research findings available to industry with full protection of the public's interest. Mr. Sloan's statement of the patent policy of the foundation follows:

If patentable inventions should be made in the course of research work supported by the Nutrition Foundation,

the Foundation recognizes its duty to arrange for these inventions to be handled in such manner as to bring the maximum benefit to the public. Such arrangements, provided the customs and policies of the sponsoring institution permit, and the research workers are agreeable, should include consideration of the following points: the inventions should be made available to industry and to the public on a reasonable basis; the patent should be used to enforce quality and safety, if necessary; conditions likely to exclude any qualified manufacturer from use of the invention, or likely to lead to litigation, should be avoided in so far as is reasonably possible. The primary objective of such patents as may be taken out under Foundation sponsorship is not to make money, but to enable the situation to be handled and, if necessary, controlled by the procedures duly constituted for such handling, in the public interest.

The following were elected members of the board of trustees:

L. A. Warren, president of Safeway Stores, Inc.  
 Charles P. McCormick, president of McCormick and Company.  
 Karl J. Monrad, vice-president of Chr. Hansen's Laboratory, Inc.  
 H. R. Drackett, president of The Drackett Company.  
 Frank Gerber, president of Gerber Products Company.  
 E. B. Cosgrove, president of the Minnesota Valley Canning Company.

E. B. Pickett, chief chemist in charge of research for the Beech-Nut Packing Company, was appointed a member of the Food Industries Advisory Committee.

The new subscriptions represent membership of the following: *Founder Member*, Safeway Stores, Inc., Oakland, Calif.; *Sustaining Members*: Gerber Products Company, Fremont, Mich.; Chr. Hansen's Laboratory, Inc., Little Falls, N. Y.; McCormick and Company, Baltimore, Md.; Minnesota Valley Canning Company, Le Sueur, Minn., and The Drackett Company, Cincinnati, Ohio.

The foundation is now supporting thirty-six nutrition research studies in twenty-two of the leading universities, and additional study awards will be made this fall. These studies are divided equally among three kinds of projects: (1) those having a direct relationship to the war emergency; (2) those having a direct relationship to public health; and (3) those that primarily advance the frontiers of the science of nutrition.

#### THE INDUSTRIAL NUTRITION ADVISORY SERVICE

THE U. S. Public Health Service, in cooperation with the Office of Defense Health and Welfare Services, is carrying out a national industrial nutrition program.

An industrial nutrition advisory service has been organized under the direction of Dr. W. H. Sebrell,

director, Division of Chemotherapy, U. S. Public Health Service, and deputy assistant administrator, Office of Defense Health and Welfare Services, and M. L. Wilson, assistant administrator, Office of Defense Health and Welfare Services.

This service will provide practical recommendations to both government owned plants and private industries to meet specific industrial nutrition problems which may affect production by increasing absences and accidents. Requests which have already been received from private industries indicate their interest in the possibility of cutting down lost man-hours of production and accidents through solving some of the problems of industrial nutrition.

Dr. Robert S. Goodhart, of New York City, who recently received his appointment in the U. S. Public Health Service, will direct the nutrition advisory service to industry. As a member of the National Research Council Committee on Nutrition in Industry, Dr. Goodhart has visited industrial plants in many parts of the country.

Assisting Dr. Sebrell and Dr. Goodhart will be Dr. Mark Graubard, the biochemist, formerly of Columbia and Clark Universities, who has studied food habits and customs of peoples in many parts of the world, and Ernestine Perry, formerly of Springfield, Mass., who directed one of the country's first industrial nutrition community campaigns and is author of a folder and book on food for war workers.

There are committees in forty-eight states and the District of Columbia, 2,500 county committees and community nutrition committees already functioning throughout the country with the advisory service of regional nutrition representatives of the Office of Defense Health and Welfare Services.

#### THE NATIONAL ROSTER OF SCIENTIFIC AND PROFESSIONAL PERSONNEL

DR. J. S. NICHOLAS, of Yale University, National Research Council representative on the National Roster of Scientific and Professional Personnel, sends to SCIENCE the following details in regard to the work of the roster:

The science section was initiated by utilizing the mailing lists of all cooperating scientific societies. To these have been added names secured from graduate schools of colleges and universities, including, in some fields, undergraduates. Individual departments of study, particularly in physics and engineering, have also been requested to submit names for questionnaire circularization. It was recognized at the outset that such lists are not complete, but that their assembly formed the quickest possible mechanism of accumulating an immediate reservoir of information necessary for emergency allocation.

Additional information concerning scientifically