

in England have had to be revised to conform with Canadian practice. All kinds of supplies have had to be tested to determine whether they are acceptable according to required standards. Technical advice has been given as requested by the services in the specialized fields of science in which the council members are trained. Food storage and transport under war conditions presented many difficulties. Lack of refrigerated space and indeed lack of ocean shipping space made it necessary to devise new methods of handling perishable foodstuffs. The tremendous increase in volume of merchandise being shipped and the limited number of cargo vessels available require that the best possible use be made of every inch of space.

In physics, electrical and mechanical engineering, the design and development of new detecting devices to locate aircraft, submarines, mines and other enemy equipment have been carried forward with much success. Testing of engines, hulls, aircraft and hosts of other items of equipment used in mechanized warfare has been done on a large scale.

THE ELLA SACHS PLOTZ FOUNDATION FOR THE ADVANCEMENT OF SCIENTIFIC INVESTIGATIONS

DURING the eighteenth year of the Ella Sachs Plotz Foundation for the Advancement of Scientific Investigations, sixty-seven applications for grants were received by the trustees, forty-nine of which came from seven different countries in Europe, Asia, North and South America. The total number of grants made during this year was thirty-five, one of these being a continued annual grant. In the eighteen years of its existence the foundation has made four hundred and twenty-nine grants which have been distributed to investigators throughout the world.

For the present, researches will be favored that are directed towards the solution of problems in medicine and surgery or in branches of science bearing on medicine and surgery. Grants may be used for the purchase of apparatus and supplies that are needed for special investigations, including technical assistance, but not for providing apparatus or materials which are ordinarily a part of laboratory equipment. Stipends for the support of investigators will be granted only under exceptional circumstances. The maximum size of grants will usually be less than \$500.

Applications for grants to be held during the year 1942-1943 must be in the hands of the Executive Committee before April, 1942. There are no formal application blanks, but letters asking for aid must state definitely the qualifications of the investigator, an accurate description of the research, the size of the grant requested and the specific use of the money

to be expended. In their requests for aid, applicants should state whether or not they have approached other foundations for financial assistance. It is highly desirable to include letters of recommendation from the directors of the departments in which the work is to be done. Only applications complying with the above conditions will be considered.

Applications should be sent to Dr. Joseph C. Aub, Collis P. Huntington Memorial Hospital, 695 Huntington Avenue, Boston, Massachusetts.

THE NUTRITION FOUNDATION, INC.

ACCORDING to an announcement recently made by Dr. Karl T. Compton, president of the Massachusetts Institute of Technology, fifteen leaders in the U. S. food industry are sponsoring a Nutrition Foundation to help to build American health and energy.

Dr. Compton has been elected chairman of the board of trustees of the foundation—which will be operated on a non-profit basis to distribute freely all scientific discoveries in foods and diet. The Nutrition Foundation, Inc., has been incorporated at Albany under the membership corporations law of the State of New York. The fifteen prominent manufacturers, who have contributed an operating fund amounting to hundreds of thousands of dollars for the establishment of the first cooperative scientific research laboratories created by the food manufacturing industry, are the American Can, Beechnut, California Packing, Campbell Soup, Continental Can, Corn Products, General Foods, H. J. Heinz, Libby McNeill and Libby, National Biscuit, Owens-Illinois Glass, Quaker Oats, Standard Brands, Swift and United Fruit.

The board of trustees will include officers of these companies, together with Americans prominent in government, business and national life, as well as representatives of other companies which later may join the foundation. Leaders in scientific and related fields will be invited to serve in various important capacities in the work. Dr. Compton stated that the Nutrition Foundation had been underwritten by a group of leading manufacturers in the food industry and allied fields as a needed public service. The purposes of the new organization are as follows:

- (1) To develop and apply the science of nutrition in its fundamental conception and practical significance as a basic science of public health;
- (2) To aid the food industry in appropriately solving its general and individual problems relating to that science; and
- (3) To do so by lawful and effective means, as a public institution operated on a non-profit basis and dedicated to improve the food and diet and thus to better the health of the people of the United States of America.