

devices on which success in this war very largely depended. Every one would agree that it was an anomaly to pay them on lower scales than men of equal educational status who, because they had distinguished themselves in what were usually called "humane" subjects, were often given war jobs of much higher status and pay than the scientist.

#### THE CANADIAN AIRCRAFT STANDARDS TECHNICAL COMMITTEE

It is reported in *Industrial Standardization* that an Aircraft Standards Technical Committee has been organized by the Canadian Engineering Standards Association to set up standards and simplified practices for materials and component parts used in the construction of aircraft in Canada and to coordinate these standards with the standards used in the United States, Great Britain and Australia. Three meetings of the committee have been held.

Cooperative arrangements have been made by the committee with the British Air Commission, the U. S. Aeronautical Board, the U. S. Aeronautical Chamber of Commerce, the U. S. Army and Navy Air Corps, the National Aircraft Standards Committee, the Society of Automotive Engineers and other organizations working on aircraft standards in the United States. The functions of each of the important organizations in the aircraft standards field were discussed in detail at the August meeting in order that all representatives present at the meeting might have a clear picture of the general program.

The work of the Aircraft Standards Technical Committee is to include adoption of standards, the issuing of bulletins on conservation, the collection of bulletins and information from standardization organizations in other countries, and the exchange of information with such organizations. Examples of conservation and of standardization have been prepared.

The committee, which will function as a subcommittee of the Canadian Engineering Standards Association, is made up of representatives of the nine Canadian aircraft contractors, the Royal Canadian Air Force and the Department of Munitions and Supply, Aircraft Production Branch. In addition to the Air Force and the Munitions Department, those represented at the first meetings of the committee included Boeing Aircraft of Canada, Ltd.; Canadian Car and Foundry Company, Ltd.; Canadian Vickers, Ltd.; DeHavilland Aircraft, Ltd.; Fairchild Aircraft Ltd.; Federal Aircraft Ltd.; Fleet Aircraft, Ltd.; Noordwyn Aviation, Ltd., and Victory Aircraft, Ltd.

#### THE LEWIS CASS LEDYARD, JR., FELLOWSHIP OF THE SOCIETY OF THE NEW YORK HOSPITAL

THE Lewis Cass Ledyard, Jr., fellowship was established in 1939 by a gift from Mrs. Ruth E. Ledyard, in memory of her late husband, Lewis Cass Ledyard,

Jr., a governor of the New York Hospital. The income, amounting to approximately \$4,000 annually, is awarded to an investigator in the fields of medicine and surgery or in any closely related field. This amount is applied as follows: \$3,000 as a stipend and, approximately, \$1,000 for supplies or expenses of the research. In making the award, preference is given to younger applicants who are graduates in medicine and who have demonstrated fitness to carry on original research of high order. The recipient of this fellowship will be required to submit reports of his work under the fellowship, either at stated intervals or at the end of the academic year; and when the result of his work is published he will be expected to give proper credit to the Lewis Cass Ledyard, Jr., Fellowship. The research work under this fellowship is to be carried on at the New York Hospital and Cornell University Medical College. The fellowship will be available on July 1 at the beginning of the academic year. Applications for the year 1944-45 should be in the hands of the committee by December 15. It is expected that the award will be made by March 15, 1944.

Application for this fellowship should be addressed to The Committee of the Lewis Cass Ledyard, Jr., Fellowship, The Society of the New York Hospital, 525 East 68th Street, New York, N. Y.

#### GRANTS FOR RESEARCH IN APPLIED PSYCHOLOGY

THE Psychological Corporation has made the following grants of \$250 each for research in applied psychology:

Clark, Ruth Millburn, University of Southern California.

A Method of Administering and Evaluating the Thematic Apperception Test in Group Situations.

Grossnickle, Louise T., University of Chicago. A Factorial Analysis of the Merrill-Palmer Preschool Test on Two Age Groups, 31-33 and 49-51 months.

Murray, Elsie, Cornell University. Variation in Hue Sensitivity in Normal and Aberrant Cases: Test Devices.

Nahm, Helen, University of Minnesota. Evaluation of Some of the Outcomes of the Nursing School Curriculum.

Odoroff, Maurice E., University of Minnesota. A Genetic Analysis of Reactions of Delinquent and Non-delinquent Boys to Words Included in Certain Tests of Emotional Development.

Reichard, Suzanne K., Columbia University. The Age Factor in the Development of Specific Mental Abilities.

Roth, Harold F., University of Minnesota. An Analysis of Production Records in a Selected Manual Operation.

Samelson, Babette F., Radcliffe College. The Relationship between Race Prejudice and Insecurity.

Sargent, Helen D., Northwestern University. An Application of Projective Principles to a Paper and Pencil Personality Test.

Members of the Grants-in-Aid Committee are Harry D. Kitson, A. T. Poffenberger, Rose G. Anderson, George K. Bennett, Walter R. Miles, *Chairman*, and Albert D. Freiberg, *Secretary*.

#### THE "B-COMPLEX" AWARD OF MEAD JOHNSON AND COMPANY

NOMINATIONS are solicited for the 1944 award of \$1,000 established by Mead Johnson and Company to promote researches dealing with the B-complex vitamins. The recipient of this award will be chosen by a committee of judges of the American Institute of Nutrition.

The award will be given to the laboratory (non-clinical) or clinical research worker in the United States or Canada who, in the opinion of the judges, has published during the previous calendar year January 1 to December 31 the most meritorious scientific report dealing with the field of the "B-complex" vitamins. While the award will be given primarily for publication of specific papers, the judges are given considerable latitude in the exercise of their function. If in their judgment circumstances and justice so dictate, it may be recommended that the prize be divided between two or more persons. It may also be recommended that the award be made to a worker for valuable contributions over an extended period, but not necessarily representative of a given year. Membership in the American Institute of Nutrition is not a requisite of eligibility for the award.

To be considered by the committee, nominations for this award for work published in 1943 must be in the hands of the secretary by January 10, 1944. The nominations should be accompanied by such data relative to the nominee and his research as will facilitate the task of the committee in its consideration of the nomination.

ARTHUR H. SMITH,  
*Secretary*

AMERICAN INSTITUTE OF NUTRITION

#### THE NUTRITION FOUNDATION

ACCORDING to a statement made by George A. Sloan, president of the Nutrition Foundation, the sum of \$237,000 is now being contributed annually by 37 food and related manufacturers to the foundation in support of basic research in the science of nutrition.

It was also announced that Abbott's Dairies of Philadelphia and the American Lecithin Company of New York have become sustaining members of the foundation. C. R. Lindback, president of Abbott's Dairies, and Adrian D. Joyce, chairman of the American Lecithin Company, have become members of the board of trustees, which consists of 11 representatives from the public and 33 from industry.

Mr. Sloan stated that the Nutrition Foundation is now supporting 70 basic studies in 38 institutions in

the United States and Canada. On the recommendation of the Scientific Advisory Committee of the foundation, grants-in-aid amounting to \$302,840 have been paid to these institutions since the organization of the foundation in 1942.

Mr. Sloan states that:

Research studies having an immediate bearing on the war emergency, in which the foundation is working in close cooperation with governmental authorities, include the effects of cooking, dehydrating, freezing and storing on the nutritive quality of vegetables and meats; the influence of dietary factors in healing of bone fractures; the relation of vitamins to susceptibility to infection; the effects of military environment on nutrition; the value of nutrition in reducing the incidence of shock following injury and exposure and treating individuals suffering from shock; nutrition and resistance to fatigue; and the utilization of the proteins and minerals of the soybean.

Other research studies of the foundation relating to public health include clinical nutritional deficiencies; types and degrees of malnutrition; dental caries; liver function; rheumatic fever; comparative studies of the nutrients in human and cow's milk under specific dietary conditions; increasing the nutritive value of vegetable foods; and studies of protein, amino acids, minerals (calcium and iron) and vitamins.

#### THE FIFTIETH ANNIVERSARY OF FIELD MUSEUM OF NATURAL HISTORY

FIELD MUSEUM OF NATURAL HISTORY, born with the issuance of its charter by the Secretary of State of Illinois on September 16, 1893, will soon celebrate its fiftieth anniversary.

A special exhibit illustrating some of the main developments in the museum's first fifty years will be opened to the public at 9 A.M. on Thursday, September 16. A preview and reception for the 4,300 members of the museum, the press and invited guests, representing civic, educational, scientific and other circles, will be held at 8:30 on the evening of September 15. President Robert Maynard Hutchins, of the University of Chicago, will be the principal guest speaker. He will be followed by Dr. Albert Eide Barr, director of the American Museum of Natural History, New York, and Dr. Franklin Bliss Snyder, president of Northwestern University. Dr. Osgood, "dean of the staff," will introduce the speakers. Brief addresses will be made also by President Field, Marshall Field, Orr Goodson, acting director, and possibly by the director, Colonel Clifford C. Gregg, if his army post with the Tank Destroyer Center at Camp Hood, Texas, is able to grant him leave to attend.

Concurrent with the golden anniversary exhibit will be the opening of the museum's first International Photographic Exhibit under the title "Lenses on Nature." This salon of pictures, selected from entries submitted by contributors in all parts of this country and many foreign countries, will continue through