Committee on Terrestrial Sciences: Frank B. Jewett, chairman, Frederic A. Delano, Homer L. Ferguson, Henry S. Morgan, James W. Wadsworth.

Committee on Biological Sciences: Lewis H. Weed, chairman, Thomas Barbour, James F. Bell, Alfred L. Loomis, Stewart Paton.

Committee on Historical Research: Henry R. Shepley, chairman, Robert Woods Bliss, Charles A. Lindbergh, Richard P. Strong, Charles P. Taft.

## GRANTS OF THE CARNEGIE CORPORATION OF NEW YORK

The annual report of Dr. Frederick P. Keppel, president of the Carnegie Corporation of New York, has been issued. Grants amounting to \$4,846,126 were made during the fiscal year 1938-39 by the corporation to organizations and individuals in the United States and in the British Dominions and Colonies. Of this sum, \$697,200 was given for library interests, \$1,157,325 for the arts, \$1,253,650 for research, studies and publications, \$204,921 for adult education and \$1,533,030 for the general program of the corporation. The largest grant made during the year was \$250,000, given to complete the sum necessary to establish joint academic library services for Vanderbilt University, Peabody College and Scarritt College at Nashville, Tennessee.

Grants for scientific research amounted to \$137,500, and those for educational investigation, \$233,550. Grants were made to the amount of \$432,500 for the purpose of carrying forward the work of the Institute of International Education, with headquarters in New York, and of the New Zealand Council for Educational Research. The American Association for Adult Education, the National Occupational Conference, the Committee on Scientific Aids to Learning and the American Law Institute received the sum of \$295,400 for work in their respective fields; \$177,000 was voted to the Association of American Colleges, the American Council of Learned Societies and the National Bureau of Economic Research.

Grants of \$500,436 were made for the British Dominions and Colonies. In South Africa these funds have been used chiefly for scientific inquiry; in New Zealand and Australia emphasis has been on educational research, libraries and social services. In Can-

ada grants have been made primarily to continue research programs in colleges and universities and to forward library extension.

Appropriations for scientific work authorized and payable during the fiscal year 1938-1939 included:

University of Puerto Rico, School of Tropical Medicine, development of library. \$13,500.

University of Michigan, experiments in microphotography. \$8,000.

New York Museum of Science and Industry. \$52,625.

American Museum of Health, studies in field of health education. \$30,000.

American Museum of Natural History. \$25,000.

American Association of Museums. \$12,000.

Research in genetics as it relates to intelligence, University of Iowa. \$2,000.

The Carnegie Institution of Washington. \$79,000.

School of Medicine, Yale University clinic of child development. \$30,000.

Harvard University. \$57,500.

National Research Council. \$106,300.

American Mathematical Society, to establish in the United States an international journal of mathematics. \$60,000.

Research Council on the Problems of Alcohol, preliminary survey. \$25,000.

Marine Biological Laboratory, Woods Hole, Mass., emergency support. \$20,000.

National Academy of Sciences, survey regarding a national science fund. \$15,000.

Zoological Society of London, publication of Nomenclator Zoologicus. \$6,000.

American Neurological Association, research on heredity of mental diseases. \$3,000.

Long Island Biological Association. \$3,000

Dental research, various institutions. \$53,500

In aid for research on insulin. \$5,000.

Comprehensive study of the Negro in America. \$55,000. Brown University, development of work in mathematics. \$6,000.

American Mathematical Society, support of International Congress of Mathematics, 1940. \$4,500.

American Association for the Advancement of Science, support of educational program. \$4,000.

American Geophysical Union, Seventh Triennial Assembly of International Union of Geodesy and Geophysics, 1939. \$3,000.

## SCIENTIFIC NOTES AND NEWS

Dr. Henry Norris Russell, director of the observatory at Princeton University, was elected to honorary membership in the New York Academy of Sciences at the recent annual meeting.

THE decoration of "Officer of the Order of Leopold" has been conferred by the King of the Belgians on Dr. James B. Murphy, member of the Rockefeller Insti-

tute, New York, in recognition of his work in the field of cancer research.

THE President of the Republic of Cuba has awarded decorations of the Order of Carlos J. Finlay to several public health workers from the United States and Mexico. The recipients, who were decorated at a recent meeting of the Florida Public Health Association