

Division of the Experimental Station of the National Agricultural Society of Chile, will study the application of genetics to the improvement of plants at Cornell University. Joaquin Monge Mira, professor of geology in the Catholic University of Chile, will work on problems of harbor improvement and flood control. Genaro Moreno Garcia-Conde, professor of mathematics in the School of Military Engineering of Chile, will undertake mathematical research, especially in the theory of functions of real variables.

*From Argentina:*—Salomon Horowitz, chief of the Institute of Genetics of the University of Buenos Aires, intends to carry on studies in cytology and genetics. Homero Mario Gugliemini, a writer of Buenos Aires, will study the principal currents of philosophy in the United States. Carlos Garcia Mata, of the Department of Finance and Public Works in the Province of Santa Fé, Argentina, will study, at the Harvard Graduate School of Business Administration, methods of predicting economic phenomena.

These Latin American fellowships of the foundation are granted on terms generally similar to those governing the John Simon Guggenheim Memorial Fellowships in the United States. They are open to men and women, married or unmarried, without distinction of race, color or creed. Fellows from the United States to Latin America, or from Latin America to the United States, are not restricted in choice of university or other place of study.

The stipend for these fellowships, either for Latin America or for the United States, is \$2,500 a year plus a travel allowance. The fellowships are awarded in the first instance for one year, but with the possibility of renewal.

#### NATIONAL RESEARCH FELLOWSHIPS IN THE BIOLOGICAL SCIENCES

THE Board of National Research Fellowships in the Biological Sciences, which includes within its scope the fields of anthropology, psychology, botany, zoology, agriculture and forestry, held its first meeting in 1931 on January 31 and February 1, and made twelve reappointments and seventeen new appointments for the academic year 1931-32, as follows:

##### REAPPOINTMENTS

###### *For domestic study:*

O. D. Anderson—psychology  
L. W. Gellermann—psychology  
E. Harold Hinman—zoology  
Ancel B. Keys—zoology  
R. K. Meyer—zoology  
Elsa R. Orent—biochemistry  
Daniel Raffel—zoology  
Hugh M. Raup—botany  
Gene Weltfish—anthropology  
Samuel Yochelson—psychology

###### *For study abroad:*

George Kreezer—psychology  
T. L. Steiger—agriculture

##### NEW APPOINTMENTS

###### *For domestic study:*

G. W. Adriance—agriculture  
S. H. Bartley—psychology  
Lyman C. Craig—agriculture  
S. T. Dexter—agriculture  
Clarence H. Graham—psychology  
S. R. H. Hall—zoology  
E. W. Hopkins—agriculture  
Burt P. Johnson—botany  
Samuel L. Leonard—zoology  
Marion L. Lohman—botany  
B. F. Skinner—psychology  
Frederick K. Sparrow, Jr.—botany  
Raymond G. Stone—zoology  
F. P. Zscheile, Jr.—botany

###### *For study abroad:*

H. H. Jasper—psychology  
Victor C. Twitty—zoology  
Wm. Caldwell Young—zoology

The second meeting for further appointments for 1931-32 is planned for about April 30 and May 1, and applications for consideration at this meeting should be filed not later than March 15. Information and application forms may be obtained from the Secretary, Board of National Research Fellowships in the Biological Sciences, National Research Council, Washington, D. C.

FRANK R. LILLIE, *Chairman*

BOARD OF NATIONAL RESEARCH FELLOWSHIPS  
IN THE BIOLOGICAL SCIENCES

#### THE INDIANAPOLIS MEETING OF THE AMERICAN CHEMICAL SOCIETY

THE eighty-first meeting of the American Chemical Society will be held in Indianapolis from March 30 to April 3. New knowledge of life processes in both health and disease through the systematic use of chemistry will be a chief field of discussion. More than 1,500 men and women of science are expected to attend.

The opening event, according to the preliminary program, made public by Secretary Charles L. Parsons, will be a meeting of the council at 2 P. M. on Monday, March 30, the president of the society, Professor Moses Gomberg, of the University of Michigan, presiding.

Three symposiums will be given on March 31. One, on "Contemporary Developments in the Chemistry of Physiologically Active Substances," under the auspices of the Divisions of Biological, Medicinal and