

from all parts of the world, the committee requested the director, Dr. Stephen P. Duggan, to undertake the negotiations between the committee and the French university administration. The French administration responded cordially to the offer for the annual exchange of a professor. The French have selected, for their first representative, Professor J. Cavalier, rector of the University of Toulouse, a well-known authority on metallurgical chemistry, to come to America this fall, and to divide his time during the ensuing academic year, among the seven cooperating institutions, namely, Columbia, Cornell, Harvard, Johns Hopkins, the Massachusetts Institute of Technology, Pennsylvania and Yale.

The American universities have selected as their outgoing representative for the same first year (1921-22), Dr. A. E. Kennelly, professor of electrical engineering at Harvard University and the Massachusetts Institute of Technology.

GRANTS FROM THE BACHE FUND

GRANTS from the Bache Fund of the National Academy of Sciences have been made as follows:

\$500 to C. H. Warren, Massachusetts Institute of Technology, to defray the expense of chemical analysis in the study of igneous rocks from Massachusetts.

\$500 to Waldemar Lindgren, Massachusetts Institute of Technology, for chemical analyses of samples used in a study of additions and losses that limestones from Bingham, Utah, have suffered in contact metamorphism.

\$500 to T. H. Goodspeed, University of California, for photographic records and illustration, over a period of three years, for a study of *Nicotiana* in respect of Mendelian inheritance, of quantitative inheritance, of inheritance of inter-specific hybrids, and of the nature of bud variation.

\$1,000 to Frank P. Underhill and Lafayette B. Mendel, Yale University, for investigations on deficiencies in nutrition.

\$500 to Gilbert N. Lewis, University of

California, for the computation of chemical constants.

\$300 to H. W. Norris, Grinnell College, Iowa, for the investigation of the nervous system of the Elasmobranch fishes, and for the study of the Ganoid fishes.

\$750 to Preston Edwards, Johns Hopkins University, for investigations in acoustics.

SCIENTIFIC NOTES AND NEWS

MME. CURIE, accompanied by her two daughters, arrived in New York City on May 11. Last week she visited Smith, Mt. Holyoke and Vassar Colleges. According to the program that has been arranged, she is given this week a luncheon by the chemists of New York City, a welcome by the American Association of University Women, and a reception at the American Museum of Natural History. On Friday President Harding presents her with a gram of radium on behalf of the women of America.

DEAN ALBERT R. MANN, of the New York State Agricultural College at Cornell University, has been appointed head of the New York State Agricultural Department by the reorganized Council of Farms and Markets. There were three candidates—Raymond R. Pearson and George E. Hogue, who have each held the office, and Dean Mann.

DR. R. W. THATCHER, dean of the department of agriculture and director of the agricultural experiment station of the University of Minnesota for the past four years, has resigned in order to accept the appointment as director of the New York State Agricultural Experiment Station at Geneva, N. Y., effective on July 1. Dr. W. H. Jordan, who completes twenty-five years of service as director of the station at Geneva on June 30, retires on that date.

DR. W. J. MAYO and Dr. C. H. Mayo have recently received notification that honorary fellowships in the Royal College of Surgeons of Ireland will be conferred upon them as soon as they can attend the ceremony which will be held in the College Hall.

DR. THEODORE HOUGH, dean of the medical