

the further question of raising a fund in memory of Lord Rayleigh, to be used for the promotion of research in some branch of science in which he was specially interested.

DR. JAMES EMERSON REYNOLDS, professor of chemistry at the University of Dublin from 1875 to 1903, since engaged in research work in the Davy-Faraday laboratory of the Royal institution, died on February 26 at the age of seventy-six years.

LUCIEN POINCARÉ, author of works on physics and vice-rector of the University of Paris, died on March 9, at the age of fifty-eight years. M. Poincaré was a brother of President Poincaré, and a cousin of the great mathematical physicist, Henri Poincaré.

DR. HUGO EISIG, who cooperated with Anton Dohrn in the foundation and conduct of the Naples Zoological Station, died in Switzerland on February 10, aged seventy-three years.

THE American Pharmaceutical Association has available a sum amounting to about \$450 which will be expended after October 1, for the encouragement of research. This amount either in full or fractions will be awarded in such manner as will in the judgment of the research committee produce the greatest good to American pharmaceutical research. Investigators desiring financial aid in their work will communicate before May first with H. V. Arny, chairman, 115 West 68th St., New York, giving their past record and outlining the particular line of work for which the grant is desired. The committee will give each application its careful attention and will make recommendations to the American Pharmaceutical Association at its meeting in Washington, May 3-8, when the award or awards will be made.

UNIVERSITY AND EDUCATIONAL NEWS

THE fund for the University of Montreal (Laval), recently destroyed by fire, has attained to more than \$3,500,000.

THE *Journal* of the American Medical Association states that Toronto University needs \$4,000,000 for its reorganized medical department. Dr. George E. Vincent, of the Rocke-

feller Foundation, has been in Toronto and has been conferring with the special committee of the medical department, presided over by Dr. Alexander Primrose, C.B. It is planned to pay whole-time professors in medicine, surgery, obstetrics, pathology, and perhaps one or two others, \$10,000 a year. Representatives from Queens, Western at London, and from Winnipeg interviewed Dr. Vincent as to their likelihood of participating in the \$5,000,000 to be allotted to Canada for medical education from the foundation.

A BEQUEST of £4,000 has been left to the University of Manchester by the late Mr. William Kirtley, a nephew of Stephenson, who constructed the Manchester and Liverpool Railway. The fund will be used to establish a William Kirtley scholarship for the promotion of the study of mechanical engineering.

ACCORDING to the forthcoming annual report of President Harry Pratt Judson, a building which the University of Chicago stands especially in need of is a research laboratory for the department of chemistry. The present Kent Chemical Laboratory is overcrowded with students. Such a building is estimated to cost about \$350,000 and would be erected directly west of Kent Chemical Laboratory.

DR. W. C. ALLEE, of Lake Forest College, will next year be head of the department of biology at Knox College.

DISCUSSION AND CORRESPONDENCE THE U. S. GEOLOGICAL SURVEY

IN a recent number of *SCIENCE*, the director of the United States Geological Survey calls public attention to the deplorable fact that the Survey is rapidly losing many of its capable geologists. He seems to ascribe this rapid depletion of the scientific staff entirely to the low salaries offered by the government as compared with the high salaries, often with privileges of investment, offered by corporations—particularly oil companies. Geologists who are familiar with the conditions in the Geological Survey during the past twenty years or more are aware, however, that the director has mentioned only one of the reasons why geologists are rapidly leaving the survey to accept more