One hundred and fifty dollars to Professor Frank A. Hartman, University of Buffalo, to aid in the further study of suprarenal insufficiency.

> Joel Stebbins, Secretary Committee on Grants.

URBANA, ILLINOIS

SCIENTIFIC EVENTS THE EXHIBITION OF THE ROYAL PHOTOGRAPHIC SOCIETY

The Royal Photographic Society of Great Britain is holding its sixty-seventh annual exhibition in September and October of this year. This is the most representative exhibition of photographic work in the world, and the section sent by American scientific men heretofore has sufficiently demonstrated the place held by this country in applied photography. It is very desirable that American scientific photography should be equally well represented in 1922, and, in order to enable this to do be done with as little difficulty as possible, I have arranged to collect and forward American work intended for the Scientific Section.

This work should consist of prints showing the use of photography for scientific purposes and its application to spectroscopy, astronomy, radiography, biology, etc. Photographs should reach me not later than Thursday, June 15. They should be mounted but not framed.

I should be glad if any worker who is able to send photographs will communicate with me as soon as possible so that I may arrange for the receiving and entry of the exhibit.

A. J. NEWTON

THE EASTMAN KODAK COMPANY,
ROCHESTER, N. Y.

FRENCH EXCHANGE PROFESSORS IN ENGINEERING

The Pennsylvania Gazette reports that Professor Jacques Cavalier, rector of the University of Toulouse, has begun his term at the University of Pennsylvania as the first exchange professor appointed by the minister of public instruction in France in accordance with an arrangement made by the committee of American universities on exchange with France of professors of engineering and applied sci-

ence. The plans made by the committee stipulate that the French exchange professor shall spend one month at each of the following universities: Columbia, Cornell, Harvard, Johns Hopkins, Massachusetts Institute of Technology, University of Pennsylvania and Yale, and that a representative of American technical schools shall spend a year visiting and lecturing before the chief French engineering and technical schools.

Professor Cavalier is an eminent scientist and well known as an investigator in the field of metallurgical chemistry. He was formerly professor of applied chemistry at the University of Rennes, and he is now rector of the University of Toulouse. During the war he was attached to the ministry of munitions. Since his appointment to the post of rector of the University of Toulouse he has devoted much of his time to questions related to technical education.

During his stay in America he hopes to thoroughly study the organization administration and methods of instruction in our own schools and place before men interested in technical education the principles underlying scientific education in France. It is believed that this exchange of professorships will serve to develop a cordial relationship between engineering and technical schools in both countries. Professor Cavalier will lecture before the staff and graduate students of the department of chemistry on questions related to his own investigations in applied chemistry, and he will also deliver three illustrated lectures in French at Houston Hall on Wednesdays, March 1, March 8 and March 15, on 'The French universities," "Student life in France," and the "Evolution and development of the French universities." Both as a savant and scholar, Professor Cavalier is well equipped to speak on the advanced studies now carried on in French universities, as well as to discuss their organization.

The committee of American universities has appointed as its representative in France this year Professor Arthur E. Kennelly, professor at Harvard and the Massachusetts Institute of Technology. Professor Kennelly has met with so much success in his mission that the number

of institutions to be visited by him has been doubled in order that more universities could hear his lectures on the development of scientific education in this country.

OFFICERS OF ENGLISH SCIENTIFIC SOCIETIES

ELECTIONS to office in English societies devoted to physical sciences are reported in *Nature* as follows:

The annual general meeting of the Physical Society of London was held on February 10, and the following officers and members of council were elected: President: Dr. A. Russell. Vicepresidents: Lord Rayleigh, Professor T. Mather, Mr. T. Smith, and Professor G. W. O. Howe. Secretaries: Mr. F. E. Smith, "Redcot," St. James's Avenue, Hampton Hill, and Dr. D. Owen, 62 Wellington Road, Enfield. Foreign Secretary: Sir Arthur Schuster. Treasurer: Mr. W. R. Cooper. Librarian: Dr. A. O. Rankine. Other Members of Council: Mr. C. R. Darling, Professor C. L. Fortescue, Dr. E. Griffiths, Dr. E. H. Rayner, Mr. J. H. Brinkworth, Mr. J. Guild, Dr. F. L. Hopwood, Dr. E. A. Owen, Dr. J. H. Vincent, and Dr. G. B. Bryan.

The following officers and members of council of the Royal Astronomical Society were elected at the anniversary meeting on February 10: President: Professor A. S. Eddington. Vice-presidents: Dr. J. L. E. Dreyer, Sir F. W. Dyson, Professor A. Fowler and Professor H. F. Newall. Treasurer: Col. E. H. Grove-Hills. Secretaries: Dr. A. C. D. Crommelin and the Rev. T. E. R. Phillips. Foreign Secretary: Professor H. H. Turner. Council: Professor A. E. Conrady, Dr. J. W. L. Glaisher, Mr. P. H. Hepburn, Mr. J. Jackson, Dr. H. Jeffreys, Professor F. A. Lindemann, Dr. W. H. Maw, Professor T. R. Merton, Professor J. W. Nicholson.

At the annual general meeting of the Royal Meteorological Society on January 18 the following officers were elected: President: Dr. C. Chree. Vice-presidents: Mr. C. L. Brook, Mr. W. W. Bryant, Mr. R. H. Hooker and Dr. E. M. Wedderburn. Treasurer: Mr. W. Vaux Graham. Secretaries: Mr. J. S. Dines, Mr. L. F. Richardson and Mr. Gilbert Thomson. Foreign Secretary: Mr. R. G. K. Lempfert. Council: Dr. J. Brownlee, Mr. D. Brunt, Mr. C. J. P. Cave, Mr. J. E. Clark, Mr. R. Corless, Mr. Francis Druce, Mr. J. Fairgrieve, Col. H. G. Lyons, Mr. Henry Mellish, Sir Napier Shaw, Dr. G. C. Simpson and

Mr. F. J. W. Whipple. Communications should be addressed to the secretaries at 49 Cromwell Road, South Kensington, S.W.7.

THE GEOLOGICAL SOCIETY OF CHINA

On January 27, 1922, there was organized in the Geological Survey quarters in Peking, the Geological Society of China with 22 charter members (fellows). The aim of the society is to unite all working geologists in China into a scientific body for the advancement of the science of geology and its kindred subjects in general, and the geology of China in particular. The society will hold an annual meeting for the presentation and discussion of papers, for election of officers and transaction of business. Other meetings will be held during the year when deemed desirable. The membership consists of fellows and associates, the former comprising active workers in geology and kindred sciences, including paleontology, mineralogy, petrology, mining geology, etc., the latter including advanced students in these sciences. The society will issue a publication under the name "Bulletin of the Geological Society of China." The following officers have been elected:

President: Dr. H. T. Chang. Vice-presidents: Dr. W. H. Wong and Professor J. S. Lee. Secretary: Mr. C. Y. Hsieh. Treasurer: Mr. H. T. Li. Councilors: Dr. V. K. Ting, Dr. J. G. Andersson, Dr. A. W. Grabau, Professor Leigh Wang, Dr. C. Y. Wang (Hupeh), Mr. C. Tuan.

THE SCHOOL OF HYGIENE AND PUBLIC HEALTH OF THE JOHNS HOPKINS UNIVERSITY

As was noted in last week's SCIENCE the Rockefeller Foundation has made a gift of \$6,000,000 to the Johns Hopkins University for endowment and buildings for the school of hygiene and public health.

Since this school was opened in 1918 the Foundation had furnished the funds required for its maintenance from year to year. With the acceptance of the present gift the trustees of the university assume full responsibility for the future needs of the school as they develop.

This new type of institution places emphasis upon the development of preventive medicine and upon the training of health officers. Under