Garden. The report is signed by Ernest B. Dane, of Boston, chairman of the committee; Oakes Ames, '98, director of the Botanic Garden; Edwin F. Atkins; George B. Dorr; Arthur F. Estabrook; W. Cameron Forbes; Richard M. Saltonstall; E. V. R. Thayer; Edwin S. Webster. The Botanic Garden is now situated at the corner of Garden and Linnean Streets and contains more than 5,000 species of flowering plants, which are cultivated for educational and scientific purposes. Dr. Asa Gray was its director from 1842 to 1872.

THE Journal of the American Medical Association states that the board of directors of the University of Cincinnati on September 9, is said to have rejected the appointments of the faculty of the industrial medicine and public health department made by Dr. Carey P. McCord. This department is not directly associated with the University of Cincinnati, although the board of directors is authorized to make appointments. The financing of the department is by subscription of business men of Cincinnati.

THERE has been established at Paris an optical institute that will work in the interest of the manufacturers of opticians' supplies; it will not be conducted for commercial profit but solely for the purpose of advancing optical science and the optical industries for the common welfare. The forms of activity of this new scientific institute will be: (1) a training school of optics; (2) a laboratory of research and experiment, and (3) a professional school for advanced study. The school of optics will train experts in the manufacture of optical goods. M. C. Fabry, at present professor of general physics at the Faculté des sciences de Marseilles, has been selected as the head of the new institution. M. Lucien Poincaré, rector of the University of Paris, has evinced an especial interest in the institute and has expressed his intention of requesting a professional chair of optics at the Sorbonne. The laboratories will comprise a research department in which the instructors of the school may conduct their theoretical and practical researches with relation to the various kinds of glass, optical instruments

and opticians' accessories, and a department for the study of manufactured products or any matters of importance submitted for examination by the institute. These laboratories will serve likewise for the training of students. The purpose of the professional school will be to train workers in glass, opticians and mechanicians who shall be preeminently qualified.

## UNIVERSITY AND EDUCATIONAL NEWS

WASHINGTON UNIVERSITY MEDICAL SCHOOL, St. Louis, has received \$300,000 to endow its department of pharmacology. Half of this sum was given by the General Education Board and the other half was raised by the medical school.

MR. P. A. MOLTENO and his wife have offered the sum of £30,000 to the University of Cambridge, for the erection and maintenance of a suitable building, to be used as an institute for parasitological research in connection with the department of Professor G. H. F. Nuttall.

Assistant Professor Champion Herbert Mathewson has been elected professor of metallurgy and metallography in the Sheffield Scientific School of Yale University.

DR. HARRY A. CURTIS has resigned his position at the Nitrogen Research Laboratory in order to accept a professorship in chemistry at Northwestern University, Evanston, Ill.

ISRAEL S. KLEINER, Ph.D., formerly associate in physiology and pharmacology at the Rockefeller Institute for Medical Research, has been appointed professor and head of the department of physiological chemistry at the New York Homeopathic Medical College and Flower Hospital, New York City.

DR. J. G. FITZGERALD has been appointed professor of hygiene at the University of Toronto, to succeed Dr. John A. Amyst, who has been appointed deputy minister of health in the Federal Department of Health, Ottawa.

DR. J. PROUDMAN has been appointed professor of applied mathematics in the University of Liverpool.