## UNIVERSITY AND EDUCATIONAL NEWS.

At the commencement exercises of the University of Pennsylvania, Provost Harrison announced that Mr. Joseph Wharton, founder of the Wharton School of Finance and Economy at the University, had increased his endowment of the school from \$200,000 to \$500,000.

PENNSYLVANIA STATE COLLEGE has received \$100,000 from Mr. Andrew Carnegie for a library; \$60,000 from Mr. and Mrs. Charles M. Schwab for an auditorium; and \$20,000 from Mr. James Gilbert White for the establishment of a fellowship and three scholarships.

THE sum of \$100,000 has been collected for Smith College, thus securing the \$100,000 promised by Mr. John D. Rockefeller.

A FRIEND of the Massachusetts Institute of Technology, whose name is withheld, has given to that institution \$5,000 a year for three years, to be devoted to investigation and instruction in sanitary science and the sanitary arts, especially the purification of sewage and water, and the disposal of garbage and other wastes of modern life. The work to be done will be under the direction of Professor W. T. Sedgwick, the head of the biological department of the Institute, and formerly biologist to the State Board of Health of Massachusetts.

MRS. SARAH A. RAND has bequeathed \$5,000 to Radcliffe College and the residue of her estate to the Boston Museum of Fine Arts.

PLANS to expend \$1,200,000 on a secondary school quadrangle at the University of Chicago have been announced by President Harper. The new group, of which the school of education building already in course of erection will be part, will include several buildings, all of which will be devoted to secondary education. Ground has been broken for the new manual training schools, and the other structures will be built as the expected endowments are received.

FRANKLIN AND MARSHALL COLLEGE, Lancaster, Pa., dedicated its new Science Hall on June 11, when Professor Edgar F. Smith, of the University of Pennsylvania, delivered the chief address. The building was erected at a cost of about \$80,000. THE University of Sydney, New South Wales, will celebrate in September its fiftieth anniversary.

PROFESSOR GEORGE H. DENNY has been installed as president of Washington and Lee University. He graduated from Hampden-Sydney College in 1891, and has been professor of Latin at Washington and Lee University since 1899. The addresses of greeting at the installation included speeches by President Remsen, of the Johns Hopkins University, and President Venable, of the University of North Carolina.

PROFESSOR CHARLES W. NEEDHAM, dean of the Law School of Columbian University, has been elected president of the institution.

MR. ALEXANDER C. HUMPHREYS has been elected president of the Stevens Institute of Technology, in succession to the late Henry Morton. Mr. Humphreys is a gas engineer and an alumnus and trustee of the institute.

THE McGill University medical faculty has recommended the Board of Governors to appoint Dr. R. F. Ruttan as professor of chemistry, in succession to Dr. Girdwood, resigned, and Professor McBride, Strathcona professor of zoology in the arts faculty, to a like chair in the medical faculty.

AT Cornell University Dr. H. Ries has been appointed to an assistant professorship in geology, and Dr. P. A. Fish to an assistant professorship in comparative physiology.

At the University of Colorado, in Boulder, Mr. H. Chester Crouch, of Oswego, New York, a graduate of Cornell University, has been appointed assistant professor of mechanical engineering in charge of the department. President James H. Baker has leave of absence for four months, during which time he will travel in Europe. Dr. Francis Ramaley, of the department of biology, will be acting president until his return.

MR. EDWARD GORDON DUFF, M.A., Oxford, of Wadham College, has been elected Sandars reader in bibliography at the University.

MR. CHARLES G. BARKLA has been elected to the Oliver Lodge fellowship, recently founded at University College, Liverpool, to promote research in physics.