

osity of Hon. Simon Guggenheim, of Denver, a large collection of birds' eggs and nests gathered by the late Dennis Gale, of Boulder. The collection embraces eggs of nearly all the species known in the vicinity of the university, and in many cases there are specimens taken from nests at six or more different altitudes. The collection also contains many nests from the sub-alpine and alpine districts which are seldom found in museums.

UNIVERSITY AND EDUCATIONAL NEWS.

THE temporary building occupied by the veterinary department of the University of Pennsylvania was destroyed by fire on July 6, entailing a loss of upward of \$10,000. The university authorities are about to construct a building for the veterinary department at a cost of \$200,000.

THE University of Illinois has organized a School of Education, the purpose of which is to provide for special preparation of three classes of workers in the public school system, namely, first, the high school teacher, including the high school principal; second, the supervisor of special subjects, such as manual training, domestic science, music, drawing and physical training, and third, the school superintendent. The director of the school is Dr. Edwin Grant Dexter, and the faculty includes thirty-one instructors of various academic ranks. Besides this, the five normal school presidents of the state, together with Hon. Alfred Bayliss, state superintendent of public instruction, constitute a board of special lecturers, who, during the year, will discuss at the university topics of educational interest.

THE University of Southern California, at Los Angeles, has begun the erection of a two-story north wing and a similar south wing to the building used by the College of Liberal Arts. The improvements will cost about \$50,000. The north wing will be devoted mainly to the biological sciences. It will add 110 feet of north light to the present laboratories and comprises a zoological laboratory, 45 x 34 ft.; a laboratory for physiology and bacteriology, 46 x 26 ft., and a botanical labo-

ratory, 45 x 30 ft. Besides these there will be a special laboratory 16 x 13 ft., an office, and a lecture room with a seating capacity of 200. Apparatus costing about \$2,000 will be added to the present equipment. The south wing will be equipped in a similar manner for the departments of chemistry and physics.

THE daily papers state that Attorney-General Mayer has decided to bring an action to deprive Cornell University of 30,000 acres of timber land between Tupper and Upper Saranac Lakes, in the Adirondacks. He will endeavor also to break a contract whereby Cornell has permitted the Brooklyn Cooperage Company to cut timber on the tract. This tract was purchased by Cornell with \$165,000 out of an appropriation of \$500,000 made by the legislature of 1898 for a forestry experiment, to last thirty years. Governor Odell in 1903 declined to permit any more money to go out for the experiment, and that came to an end.

DR. NICHOLAS SENN has been elected professor of surgery in the University of Chicago.

PROFESSOR H. B. DATES, dean of the engineering school of the University of Colorado, has accepted a professorship of electrical engineering at the Case School of Applied Sciences.

MR. CHARLES BROOKS, assistant in botany in the University of Missouri, has been appointed instructor in botany in the College of Agriculture of New Hampshire.

DR. WILLIAM I. CHAMBERLAIN, president of the Arcot Mission College in India, has accepted the chair of logic and mental philosophy in Rutgers College.

MISS ANN REBECCA TORRENCE, for the past two years assistant in botany in Wellesley College, has been appointed supervisor of the fifth and sixth grades and teacher of nature study in the State Normal School, New Paltz, New York.

DR. EUGEN GRANDMOUGIN has been appointed professor of chemistry in the Polytechnic Institute of Zurich in the room of Professor E. Bamberger, who has retired, owing to ill-health.