

UNIVERSITY AND EDUCATIONAL NEWS.

THE Council of Birmingham University have authorized the preparation of plans for buildings to cost about \$1,000,000.

THE engineering departments of Leland Stanford University have been granted \$50,000 for equipments.

A BACTERIOLOGICAL laboratory is to be erected at the State Agricultural College, Lansing, Mich., at a cost of \$50,000. This sum does not include the cost of the equipment, which will be the best attainable.

NORTHWESTERN University has received an anonymous gift of \$15,000.

GEORGE C. FRENCH, of Mexico, Oswego County, N. Y., has given \$4,000 to Syracuse University toward founding a chair of mathematics as a memorial to his brother, the late Dean, John R. French, of that institution.

THE professors at the Paris School of Anthropology offer the following courses for the year 1901-1902: M. Papillault: Anatomical anthropology, external form and proportions of the human body; special study of variations due to social environment. M. Capitan: Prehistoric anthropology, bases of prehistoric studies: petrography, paleontology, industry. M. André Lefevre: Ethnography and linguistics, France during the fourteenth century. Charles V. and Charles VI., the hundred years' war, letters, art, language. M. Georges Hervé: Ethnology, ethnology of Europe, Alsace. M. Adrien de Mortillet: Ethnographic technology, the industry of modern primitive races compared to tertiary and quaternary industry. M. J. V. Laborde: Biological anthropology, biological introduction to criminal anthropology. The predisposition to crime in the organic and functional evolution of man. M. Franz Schrader: Anthropological geography, terrestrial laws and human customs. M. L. Manouvrier: Physiological anthropology, comparative study of the sexes; view point of sociology. M. Charles Letourneau: Sociology [history of civilizations]; the conclusions of ethnographic and comparative sociology. M. P. G. Mahoudeau: Zoological anthropology, ori-

gin of man; genealogy of the hominidæ. The courses began on November 4 and are public; there are no tuition fees.

PROFESSOR WILLIAM S. ALDRICH, late of the University of Illinois, has entered upon his duties as director of the Thomas S. Clarkson Memorial School of Technology, Potsdam, N. Y. Among other recent appointments to the staff of the Clarkson School are Professor Edwin Haviland, Jr., B.S. (Swarthmore), M.A. (Cornell), who will occupy the chair of civil engineering, and Mr. W. S. Graffan, B.S. (Worcester Polytechnic Institute), who has been appointed superintendent of shops.

THE Ontario Government has appointed Dr. T. L. Walker, at present assistant superintendent of the Indian Geological Survey and curator of the Calcutta Museum of Geology, to the chair of mineralogy and petrography in Toronto University. Dr. Walker is a graduate of Queen's University, Kingston.

DR. D. S. KIMBALL has resigned the chair of machine design in Cornell University to accept a position with an electric company, and is succeeded by Dr. C. E. Coolidge. At the same university Mr. William Riley has been appointed instructor in entomology.

DR. A. E. SHUTTLEWORTH has resigned the chair of chemistry in the Ontario Agricultural College to accept a technical position. He is succeeded by Dr. Harcourt.

THE following changes in the science faculty of Syracuse University were announced at the opening of the year: C. B. Thwing, Ph.D. (Bonn), has been elected professor of physics, filling the vacancy caused by the resignation of Professor Eugene Haanel. At the time of his election Dr. Thwing was professor of physics in Knox College, Galesburg, Ill. F. A. Saunders, Ph.D. (Johns Hopkins), has been elected instructor in physics; H. C. Cooper, Ph.D. (Heidelberg), instructor in chemistry and E. H. Kraus, Ph.D. (Munich), instructor in mineralogy.

J. O. QUANTZ, Ph.D. (Wisconsin, 1897), has been called to the chair of psychology at the State Normal School at Oshkosh, Wisconsin.