

The first year's work will consist of five lectures by Dr. Chalmers Mitchell on general biology, to be followed by ten lectures on anthropology by Dr. Westermarck, and ten on animal psychology by Professor Lloyd Morgan. Among other courses will be 'Social and Industrial England,' at Ealing and Erith, by Dr. Holland Rose; 'Japan and China,' by Mr. Ernest Foxwell, at Streatham and Sutton. Professor Vivian Lewes will lecture at Balham, New-cross and Rotherhithe, on 'The Chemistry of Air, Fire and Water'; Dr. Fison, on 'Great Discoveries in Science,' at Gresham College; Professor Bottomley, at Hammersmith, on 'Recent Researches on Bacteria in Relation to Life'; Mr. Alfred Milnes, in 'Economics,' at the Regent Street Polytechnic, the City of London College and Battersea; and Mr. Chisholm and Mr. Andrews, at various centers on 'The Aims and Methods of Geographical Study.' Most of the courses will be in the evening.

UNIVERSITY AND EDUCATIONAL NEWS.

LORD RENDEL, president of the University College of South Wales, Aberystwith, has for the fifth time forwarded a cheque for £1,000 to the registrar of the college, £750 being assigned to the college for the increase of the stipends of the staff and £250 to the county schools of Cardiganshire, Merionethshire and Montgomeryshire for exhibitions and bursaries.

A DEPARTMENT of experimental psychology has been established in the Western University of Pennsylvania, under the charge of Edmund B. Huey, A.B. (Lafayette), Ph.D. (Clark). Two good-sized rooms and a dark-room are being fitted up for the new department, and an appropriation has been made to meet the initial needs for apparatus and books.

THE registration at the University of Michigan has reached 4,100, the largest in its history.

ACCORDING to the *Educational Times*, the buildings of the Metallurgical Department of the University of Birmingham have been opened. They form only a small portion of the scheme of building at present being undertaken at Bournbrook, which will not be completed for two or three years; but the cramped

state of the present university buildings in Edmund Street necessitated the pushing forward of the Metallurgical Department, which, in a large iron center like Birmingham, is one of the most important connected with the university. All the plant and machinery are of full working size. For instance, there is a two-ton Siemens furnace, with all the latest equipment necessary for a commercial undertaking, and capable, if necessary, of a large weekly output of steel. It is not, however, intended to produce steel for sale; the object is rather to familiarize the students with the various causes, chemical and other, which affect the quality of steel. Another portion of the department will be devoted to metals other than iron and steel.

PROFESSOR F. H. H. CALHOUN, Ph.D., a graduate of the University of Chicago, was recently elected professor of geology and mineralogy in Clemson Agricultural College of South Carolina. Dr. Calhoun has been engaged in practical work for the United States Geological Survey out west during the past year or so, and since his arrival at Clemson College, he has planned some important geological work in South Carolina. Dr. G. E. Nesom has resigned the professorship of veterinary science and the position of state veterinarian to accept the position of assistant commissioner of agriculture in the Philippine Islands. Dr. Nesom has been connected with the college for a number of years, and he has done valuable work for the State of South Carolina. Dr. Louis A. Klein, who is connected with the United States Bureau of Animal Industry, was recently elected to succeed Dr. Nesom in Clemson Agricultural College. Dr. Klein will report for duty on November 1. He is a graduate of the University of Pennsylvania in the veterinary department.

DR. EMIL WIECHERT, who recently declined a call to the University of Königsberg, has been promoted to a full professorship of mathematical physics in the University of Göttingen.

DR. ERICH KAYSER, district geologist at Berlin, has been appointed full professor and director of the Mineralogical Institute at the University of Giessen.