

### University and Educational Intelligence.

**BIRMINGHAM.**—The lectures on town-planning which form an interesting part of the activities of the department of civil engineering are on an unusually extended scale this session. These lectures owe their existence to the generosity of the late Mr. George Cadbury and the trustees of the Bournville Village Trust, and are intended not merely for the university students but also for municipal officers, professional men, and members of the general public. The first series, by Mr. William Haywood, is open to all without fee; it deals with the historical aspect of the subject, reviewing in turn ancient, medieval, renaissance, and modern town plans, and concludes with a consideration of the possibilities of Birmingham. In the second series of lectures, three are to be given by Mr. H. H. Humphries, City Engineer of Birmingham, two by Dr. John Robertson, Medical Officer of Health, who will deal with the health aspects of town-planning and the importance of environment, and five by Mr. F. C. Minshull, Chief Assistant Solicitor to the City of Birmingham, on the legal aspects of the subject, the operation and administration of schemes. The third series, of twenty lectures by Mr. Haywood, is more particularly intended for students of civil engineering. Class work in surveying and in working out problems in site-planning is given each week during the winter and spring terms.

**CAMBRIDGE.**—It is proposed to create a readership in biochemistry, the income of which is to be provided partly by the income from a capital sum of 10,000*l.* provided by Sir William Dunn's trustees.

The Henry Sidgwick Memorial Lecture at Newnham College will be delivered by Lord Rayleigh on December 2, the subject being "The Iridescent Colours of Natural Objects."

**EDINBURGH.**—Mr. C. G. Darwin, who was elected a Fellow of the Royal Society a few months ago, has been appointed as the first occupant of the newly instituted Tait chair of natural philosophy. Prof. Darwin is a son of the late Sir George Darwin, and since 1919 has been lecturer in mathematics at Christ's College, Cambridge, of which he is a Fellow. He is at present engaged in research at the Norman Bridge Physics Laboratory of the Californian Institute of Technology at Pasadena.

**LEEDS.**—The Treasury has sanctioned a grant to be made by the Ministry of Agriculture and Fisheries in aid of the new agricultural building. The Turner Tanning Machinery Company is to instal about 1100*l.* worth of new machinery in the Leather Industries Department.

Mr. A. H. Priestley has been appointed lecturer in bacteriology, and Mr. G. Priestley has been appointed assistant lecturer in cloth analysis.

**LONDON.**—The Senate has awarded to Mr. F. J. F. Barrington the William Julius Mickle Fellowship of 200*l.* in respect of the work which he has carried out during the past five years on the nervous mechanism of micturition.

The following doctorates have been conferred by the Senate—*D.Sc. in chemistry*: Mr. S. R. Illingworth, an internal student, of the Imperial College, Royal College of Science, for a thesis entitled "Researches on the Constitution of Coal"; *D.Sc. in economics*: Mr. R. M. Dawson, an internal student, of the London School of Economics, for a thesis entitled "The Principle of Official Independence";

*D.Sc. in physics*: Mr. E. V. Appleton, an external student, for a thesis entitled "Studies of the Triode Vacuum Tube"; *D.Sc. in veterinary science*: Mr. W. H. Andrews, an external student, for a thesis entitled "The so-called 'Staggers' or 'Pushing Disease' of Cattle in Natal," and other papers.

Applications are invited for the Graham scholarship in pathology in connexion with University College Hospital. The scholarship is of the annual value of 300*l.* and tenable for two years. The latest day for receiving applications (which should be sent to the Principal Officer of the University of London, South Kensington, S.W.7) is January 1. They must be accompanied by the names of not more than three references, one at least of which should be the name of some professor, lecturer, or teacher of the university or college in which the candidate has conducted his studies in pathology, and state the research upon which the applicant proposes to work.

**OXFORD.**—Sir William Dunn's trustees have offered to provide the sum of 100,000*l.* for the establishment of a School of Pathology, subject to certain conditions as to site, upkeep of chair and teaching staff, provision of a maintenance fund, etc. They have also offered the additional sum of 3000*l.* for the adaptation of the existing Department of Pathology as the future School of Pharmacology. At a meeting of Congregation on November 21 these offers were accepted.

The *Times* correspondent at Toronto states that a fire occurred in the upper floors of the University of Montreal on November 14, doing damage estimated at between 50,000*l.* and 60,000*l.*

It is stated in the *Chemiker Zeitung* that Dr. Fritz Straus, of Berlin, has been appointed professor of chemistry at the Breslau Technische Hochschule, and that Prof. Bodenstein has been invited to succeed Prof. Nernst in the Physical-Chemical Institute of the University of Berlin.

AMONG recent appointments are the following:—Mr. D. H. Peacock and Mr. F. J. Meggett to be professor of chemistry and professor of biological science respectively at Rangoon University, and Dr. R. A. Dart to be professor of anatomy in the University of Witwatersrand, Johannesburg.

The annual prize distribution to the successful students of the Northampton Polytechnic Institute, Clerkenwell, E.C.1, during the session 1921-1922 will be held at the Institute on Friday, December 1. Dr. S. Z. de Ferranti, past president of the Institution of Electrical Engineers, will distribute the prizes and certificates.

The following will represent the universities in the recently-elected House of Commons, the names of new members being in italics:—**OXFORD.**—Lord Hugh Cecil (U.) and Sir Charles Oman (U.); **CAMBRIDGE.**—J. F. P. Rawlinson (U.) and *J. R. M. Butler* (Ind.); **LONDON.**—*Sir Sidney Russell-Wells* (U.); **COMBINED ENGLISH** (Manchester, Liverpool, Durham, Leeds, Sheffield, Birmingham, and Bristol).—Sir Martin Conway (U.) and H. A. L. Fisher (N.L.); **WALES.**—*T. A. Lewis* (N.L.); **SCOTLAND** (St. Andrews, Glasgow, Aberdeen, and Edinburgh).—Sir Henry Craik (U.), *Sir George Berry* (U.), and D. M'Coig Cowan (N.L.); **QUEEN'S**, Belfast.—Sir William Whitla.