

University and Educational Intelligence.

BIRMINGHAM.—At the last meeting of the council profound regret was expressed at the death of Mr. Arthur Godlee, who since 1914 had filled the office of treasurer of the University, and whose death at the present juncture was greatly to be deplored.

The Worcestershire County Council has increased its grant to the University for the current year from 300*l.* to 500*l.*

The following appointments have recently been made:—Mr. T. G. Madgwick, assistant professor in petroleum technology; Mr. Kenneth Neville Moss, assistant professor in coal-mining; Mr. T. Spencer, demonstrator and instructor in petroleum drilling; Miss Nora I. Calderwood and Mr. T. A. Lumsden, assistant lecturers in mathematics; Mr. F. H. Boden, lecturer in machine design; Mr. T. G. Bamford, lecturer in metallurgy; Mr. H. Baker, assistant lecturer in machine design; and Mr. Harold Harris, demonstrator and instructor of assaying.

BRISTOL.—Mr. H. G. Hughes has been appointed assistant lecturer in physics, and Miss G. Gilchrist demonstrator in botany.

The number of full-time day students who have already entered the faculty of engineering this term is 223, as compared with 207 last session.

CAMBRIDGE.—Mr. W. G. Dixon, Downing College, has been re-appointed reader in pharmacology and Mr. S. W. Cole, Trinity College, lecturer in medical chemistry. Mr. T. R. Parsons, Sidney Sussex College, has been re-elected to the Michael Foster research studentship. Field-Marshal Viscount Allenby is to receive an honorary degree on October 29.

Dr. L. E. Shore, St. John's College, and Mr. W. B. Hardy, Gonville and Caius College, have been re-appointed University lecturers in physiology.

The Gedge prize has been awarded to G. E. Briggs, St. John's College, for an essay on "Photosynthesis in Plants."

The Board of Research Studies has recommended to the Senate that degrees of M.Litt. and M.Sc. be established in the University on a two years' post-graduate research course.

EDINBURGH.—The University Court has approved of the minute of the order of the proceedings at the laying of the foundation-stone of the first of the "King's Buildings" by his Majesty the King and the Laureation of her Majesty the Queen on Tuesday, July 6, and directed that it be printed and circulated among the graduates and alumni of the University throughout the Empire and elsewhere, and that an appeal be made for the financial assistance necessary to further the schemes now in progress.

The following appointments have been made to the newly instituted office of reader:—Dr. Cargill G. Knott (applied mathematics), Mr. George G. Chisholm (geography), and Dr. R. Stewart Macdougall (entomology).

The War Office has authorised the utilisation of the estate of Stobs as a forest area in connection with the department of forestry.

LONDON.—A course of three public lectures on "Present Tendencies of Philosophy in America" commences to-day at King's College with a lecture on "New Realism: Its Background and Origin," by Prof. W. P. Montague, professor of philosophy in Columbia University, New York City. The two other lectures will be "New Realism: Its Implication and Promise" (October 29), also by Prof. Montague; and on Monday, November 1, "Pragmatism: Its Right and Left Wings," by Prof. J. E. Boodin, professor in

Carleton College, Minnesota. The lectures are at 5.30 p.m., and admission is free without ticket.

Dr. Edwin Deller, assistant secretary of the Royal Society, has been appointed academic registrar of the University in succession to Mr. P. J. Hartog, now Vice-Chancellor of the University of Dacca.

DR. N. MORRIS, assistant to the professor of physiology in the University of Glasgow, has been appointed to the chair of physiology at the Anderson College of Medicine, Glasgow.

A LECTURE on "Eugenics and Religion" is to be delivered at the Wigmore Hall at 5.30 on Tuesday, November 16, by Dean Inge, under the auspices of the Eugenics Education Society.

MR. F. J. HARLOW, head of the department of mathematics and physics at the Sir John Cass Technical Institute, Aldgate, has been appointed principal of the Municipal Technical College, Blackburn, in succession to Dr. R. H. Pickard, now principal of Battersea Polytechnic.

A LECTURE on "Rare Gases in the Atmosphere" will be given by Prof. J. Norman Collie at University College, Gower Street, W.C.1, on Friday, November 19, at 6 p.m., as one of the London County Council's lectures for teachers. The chair will be taken by Mr. A. Chaston Chapman.

A COURSE of twelve free Swiney lectures on geology is announced for delivery by Dr. J. D. Falconer in the geology lecture theatre, Royal School of Mines, South Kensington, on Mondays, Wednesdays, and Fridays, at 5.30, beginning on Monday, November 8. The subject will be "The Modelling of the Earth's Crust."

Societies and Academies.

PARIS.

Academy of Sciences, October 4.—M. Henri Deslandres in the chair.—E. Picard: The International Congress of Mathematics at Strasbourg.—The President announced the death of Sir Norman Lockyer, and described the main lines of the scientific work carried out by this distinguished astronomer and correspondant of the Academy.—A. Lacroix: A series of alkaline syenitic potassic rocks in sodium minerals from Madagascar.—G. Bigourdan: Corrections of the normal time-signals sent out by the Bureau international de l'Heure from January 1 to March 19, 1920. Two types of signal are sent out: ordinary signals for the purposes of navigation, railways, etc., and scientific or rhythmic signals for use in observatories. The corrections for the directing clock are tabulated; those for the time-signals will be given later.—C. Sauvageau: The membranes of some algæ (Floridæ) and the setting of the gelosic hydrosol.—M. Gevrey: The determination of Green's functions.—T. Varopoulos: Some theorems of M. Rémoundos.—J. Soula: Generalisation of a theorem of M. Leau relating to the determination of the singular points of a function defined by a Taylor's series.—A. Bilimovitch: The intrinsic equations of motion of a solid body.—V. Válcovici: The hydrodynamical forces in movements differing between themselves by a uniform rotation of space.—J. Andrade: The problem of the spiral cylinder.—A. Vela: Observations of Nova Cygni. An account of work done on the new star at the Madrid Observatory. Maximum brightness, about 1.4 magnitude, was attained on August 24. A number of spectroscopic observations were made.—J. Bergengren: The absorption spectrum of phosphorus for the X-rays.