

### University and Educational Intelligence.

CAMBRIDGE.—Dr. H. S. Carslaw has been elected to a supernumerary fellowship and Dr. E. C. Stoner to a research fellowship at Emmanuel College. Dr. H. Godwin has been re-elected to a research fellowship at Clare College. Dr. P. I. Dee has been elected to a Taylor research fellowship at Sidney Sussex College. Mr. G. F. C. Gordon, Trinity College, and Mr. L. G. P. Thring, Trinity College, have been reappointed as superintendents of the engineering workshops and drawing office respectively.

J. D. Solomon, Trinity College, has been awarded the Harkness scholarship in geology, and K. M. N. Paterson, Newnham College, has been awarded the Wiltshire Prize in geology. The Frank Smart prizes in botany and zoology have been awarded to S. Clay, Emmanuel College, and J. B. Harman, St. John's College, respectively.

DURHAM.—The following appointments have been made in the Durham division of the University of Durham: Mr. J. A. Chalmers has been appointed lecturer in physics in succession to Dr. R. K. Schofield, who is joining the staff of the Rothamsted Experimental Station. Mr. Chalmers went from Highgate School with a Foundation Scholarship to Queens' College, Cambridge, where he obtained first class honours in physics in Part 2 of the Natural Sciences Tripos in 1926. He has since been a demonstrator in the Cavendish Laboratory. Miss E. Marion Higgins has been chosen to fill a lectureship in botany which was vacated by Dr. Elsie Phillips on her marriage. Miss Higgins is a graduate with first class honours in botany of the Royal Holloway College, London, and has for two years been a demonstrator and research student in the University of Liverpool. She has published papers dealing with marine algology.

A NEW Department of Geography has been created in the Faculties of Arts and Science. Mr. Gordon Manley, who has been made lecturer in geography, graduated from Caius College, Cambridge, with first class honours, and with distinction in climatology in Part 2 of the Geographical Tripos. At Cambridge he worked on geodetical problems under Sir G. Lenox-Conyngham. He was a member of the Cambridge Arctic Expedition to Greenland in 1926, and conducted pendulum observations there. Since 1926 he has been assistant lecturer in geography at the University of Birmingham.

EDINBURGH.—At the graduation ceremonial on Thursday, June 28, the Honorary Degree of Doctor of Laws was conferred on, among others, Sir John Rose Bradford, president of the Royal College of Physicians, London; Prof. F. G. Donnan, professor of general chemistry in the University of London; Prof. J. Cossar Ewart, professor-emeritus of natural history in the University of Edinburgh; Dr. R. A. Fleming, president of the Royal College of Physicians, Edinburgh; Dr. G. L. Gulland, professor-emeritus of medicine in the University of Edinburgh; Mr. J. A. Hood, founder of the James A. Hood chair of mining in the University of Edinburgh; Mr. H. S. Wellcome, founder of the Wellcome Research Laboratories at Gordon College, Khartoum, and of the Wellcome Bureau of Scientific Research, and the Historical Medical Museum, London; Prof. Niels Bohr, professor of theoretical physics at the University of Copenhagen.

The Degree of Doctor of Science was conferred on Mr. E. T. Copson, for a thesis entitled "(a) Some Problems in the Theory of the Partial Differential

Equations of Mathematical Physics; (b) Some Applications of Holder's Inequality"; Mr. J. W. Donaldson, for a thesis entitled "The Heat Treatment, Volume Changes, and Thermal Conductivities of Grey Cast Iron between 15° and 600° C."; Dr. J. A. Hawkins, for a thesis entitled "A Gasometric Method for Determination of Reducing Sugars, and its Application to Analysis of Blood and Urine"; Mr. A. R. Urquhart, for a thesis entitled "The Adsorption of Water by Cotton."

OXFORD.—At the Encænica on June 27, the degree of D.Sc. was conferred on Lord Melchett of Landford. In his Latin speech introducing Lord Melchett, the Public Orator alluded to his advocacy, both theoretical and practical, of scientific research in its bearing on useful ends.

In a Convocation held on June 29, Viscount Grey of Falldon was admitted and installed as Chancellor of the University, in succession to the late Viscount Cave. The speech of the Public Orator, in welcoming the new Chancellor, contained an apt reference to his skill in ornithology, and, with a glance at his literary and piscatorial pursuits, a classical play on the words "musæ" and "muscæ."

ST. ANDREWS.—In accepting the resignation of Prof. J. A. C. Kynoch from the chair of midwifery in the University, on his having reached the age limit as one of the visiting medical officers of the Dundee Royal Infirmary, the University Court records its high appreciation of the services rendered by him as the occupant of the chair for a period of thirty years, and as Dean of the Faculty of Medicine from 1909 until 1920.

Dr. George Forbes has presented to the University the books forming the library of his father, the late James David Forbes, for twenty-seven years professor of natural philosophy in the University of Edinburgh, and for nine years, until his death in 1868, Principal of the United College of St. Salvador and St. Leonard in the University of St. Andrews.

The degree of D.Sc. has been conferred upon the following: N. M. S. Langlands, for a thesis on experiments on binocular vision; W. Saddler, for a thesis on form theory with its associated geometry; R. F. Thomson, for a thesis on dyestuffs and optically active bases.

MR. F. W. ANDERSON, a graduate of Leeds, has been appointed assistant lecturer in zoology and geology at University College, Southampton.

OF the summer vacation courses for teachers in England, those arranged by the Education Committee of the West Riding of Yorkshire, to be held at Bingley on Aug. 1-15, are noteworthy for the wide range of choice of subjects offered. The programme comprises eleven courses in all, including one, conducted by Dr. H. W. T. Wager, on "The Teaching of Nature Study," intended to give guidance in the teaching of natural history in schools. Biological theory will be dealt with and the relation of biology to instruction in health will be discussed. The timetable is so arranged that students following this or any other of the special courses will be able to attend also a general course on matters of current interest in education, including, "The Library and the School," "The Modern or Central School," "Vocational Guidance," "School Journeys," "The Doctor and the Teacher," and "Drama and the School." Simultaneously, courses in physical training and swimming will be given in the neighbouring town of Ilkley.