

University and Educational Intelligence.

CAMBRIDGE.—The Harkness Scholarship for geology is awarded to A. J. Galloway, King's College; the Frank Smart Prizes are awarded to A. R. Clapham, Downing College, for botany, and to G. E. Hutchinson, Emmanuel College, for zoology; the Wiltshire Prize for geology is awarded to M. Black, Trinity College.

Sir David Lionel Goldsmid-Stern-Salomons, Bart., has left by his will 5000*l.* to Gonville and Caius College for the fund for increasing the College buildings, and 1000*l.* to augment the Salomons Engineering Scholarship Fund. He has left to the University all his scientific instruments and medical apparatus, all models and human specimens suitable for instruction, his collection of crystals and other apparatus used for polariscope work. The Broomhill magnet and the apparatus with it is bequeathed to the Royal Institution, London.

ST. ANDREWS.—The honorary degree of LL.D. has been conferred upon Prof. F. G. Donnan, professor of inorganic and physical chemistry in the University of London, and upon Mr. R. T. Gunther, fellow of Magdalen College, Oxford.

THE Medical Research Council has awarded Rockefeller Medical Fellowships, tenable in the United States of America during the academic year 1925-1926, to the following: Dr. D. Campbell, Pollok lecturer in pharmacology and therapeutics, University of Glasgow; Mr. W. H. Craib, house physician, Guy's Hospital, London; Dr. Katherine H. Coward, assistant in biochemistry, University College, London; Mr. W. S. Dawson, senior assistant, Maudsley Hospital, London; Mr. H. W. Florey, John Lucas Walker Student, University of Cambridge; Mr. A. D. Ritchie, lecturer in physiological chemistry, University of Manchester; Mr. G. P. Wright, Macgregor Student and demonstrator in histology, University College, London. Dr. Craib, Mr. Florey and Mr. Ritchie have been appointed on modified conditions while holding scholarships or emoluments from other sources. Mr. Ritchie's fellowship is being held during a short period of work in Canada this summer.

FISCAL support of State universities and State colleges is discussed in great detail in Bulletin, 1924, No. 28 of the United States Bureau of Education. There is great variation as between the different institutions in the ratio between student fees and State appropriations. In 1921 the University of Texas received eleven dollars through State appropriations for every dollar received from student fees, while at the University of Wisconsin the ratio was 2½ to 1. The line between free public higher education and payment of part of the cost by the student has been generally lowered during the past twenty years from the beginning of the professional courses to the beginning of the undergraduate courses, and the tendency of fees for both academic and general and professional courses is to increase. The writer of the bulletin assumes that the State universities will profit much from gifts of alumni for special purposes as they become older, but it does not now appear that they can hope to meet a large part of their operating expenses from endowments, the brunt of which will continue to fall on the State and the students.

ERRATUM.—The name P. R. Cuvati in the issue of June 27, p. 997, col. 1, line 6, should be P. R. Awati.

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Early Science at Oxford.

July 6, 1686. Some of ye Society gave an account that about noon that day, they saw *Venus* near ye Moon without ye help of a Telescope, when the Sun shone very clearly, and that many people in ye streets observed ye same thing.

Then was read a specimen writ by Mr. John Adams (who has allready spent diverse years in a general Survey of England) concerning the *description* of particular *parishes*, who desired ye opinion and advice of ye Society what therein may be fit to pursue, what to omit of it, or what other remarks to adde.

July 8, 1684. An account of ye weather at Dublin, in May last, taken, in a scheme according to Dr. Lister's Method, by Mr. Molineux, was presented by him to this Society. Ordered, that ye thanks of this Society be returned to Mr. Molineux for this Obligation. A Letter from Mr. Maunders, dated July 2, and giving an account of ye very great damage, lately done, to some parts of Somerssetshire, by caterpillars, was read.

An account of a monstrous child, born, not long since in Jutland, with 2 draughts of that Child were presented.

Two letters written, some years since, by Mr. Lister, to Dr. Oldenbrough were read: one concerning ye great age of severall persons in Craven; ye other concerning ye projection of ye threds of Spiders, and of bees breeding in cases made of leaves; as also concerning a viviperous flye. Mr. Todd promises an account of ye most aged persons in Cumberland; and Mr. Crouch, at ye request of ye Society, engages to examine ye Register which gives an account of Mother George's age.

A Paper was presented, containing ye design of some learned Gentlemen in Somerssetshire, to write ye naturall, civil, and ecclesiasticall History of that County.

July 13, 1686. In a letter to Mr. President, Mr. Halley promises to send an extract of ye Journal of ye Royal Society for ye time we want it, and for ye future to send us once a fortnight what shall occur there. In a second letter he gives an account that ye Royal Society will allow him £50 to measure a *degree* of ye earth, and that he intends to take ye latitudes with an instrument of 20 foot radius, with telescopic sights. He adds that he has seen a Calico shirt brought from India which is *woven* without a seam all of one peice.

July 14, 1685. After some interruption of our meetings by reason of ye Rebellion, on this day, (Dr. Smith being in ye Chair), three letters from Mr. Aston were read.—The ways of making Prince's metall mention'd in ye letter of July 2 were ordered to be tryed, which Mr. Ballard undertook to do.

Mr. St. George Ash, Secretary of the Dublin Society, sent ye Minutes of that Society for ye month of June: together with a paper enclosed in it, drawn up by Mr. Smith, Fellow of Trinity College, by way of answer to Mr. Molyneux's Quaries concerning Lough-Neagh, which paper with very good reason ascribes a petrifying quality to ye Earth, but not to ye Water of that Lough. The thanks of this Society were ordered to Mr. Ash and Mr. Smith for these communications.—Mr. Aland's discourse concerning ye longitude, and an account of ye monstrous fish mentioned in ye Dublin Minutes, are desired to be sent us.

Dr. Cony presented ye Society with a telescope in ye name of Thomas Hardresse of Rochester Esqr. Ordered that ye Secretary send ye most humble thanks of this Society to Mr. Hardresse for this very generous present, and that it be carefully preserved in their Repository.