

from October 1, 1949. Appointments to readerships : Dr. E. T. Eady to the University readership in physical climatology tenable at the Imperial College of Science and Technology, as from October 1, 1949 ; Dr. A. J. Marshall to the University readership in zoology and comparative anatomy tenable at St. Bartholomew's Hospital Medical College, as from October 1, 1949 ; Mr. N. H. Martin to the University readership in chemical pathology tenable at St. George's Hospital Medical School, as from April 1, 1949 ; Dr. J. R. Raeburn to the University readership in agricultural economics tenable at the London School of Economics, as from October 1, 1949 ; Dr. J. W. Smith to the University readership in chemistry tenable at Bedford College, as from October 1, 1949.

University of Bristol : Appointments

DR. H. S. HELLER, reader and head of the Department of Pharmacology and Practical Pharmacy in the University of Bristol, has been appointed the first occupant of the new chair of pharmacology in the University. Dr. H. A. Heilbronn, reader in pure mathematics in the University, has been appointed to succeed Prof. H. R. Hassé as Henry Overton Wills professor of mathematics. Both these appointments take effect in the session 1949-50.

Announcements

THE Stamp Memorial Lecture will be given at the Senate House, University of London, by Prof. A. C. Pigou, emeritus professor of political economy, University of Cambridge, on May 13 at 5.30 p.m.; he will speak on "Wage Statistics and Wage Policy". Admission is free, without ticket.

THE Silvanus Thompson Memorial Lecture for 1949 of the British Institute of Radiology will be delivered by Dr. F. G. Spear, of the Strangeways Research Laboratory, Cambridge, at the Institute on April 28; he will speak on "The National Radium Commission in Retrospect".

THE thirty-seventh Wilbur Wright Memorial Lecture of the Royal Aeronautical Society will be given by Dr. Hugh Dryden, director of aeronautical research to the National Advisory Committee for Aeronautics, at the Royal Institution, London, on April 28 at 6 p.m.; Dr. Dryden will speak on "The Aeronautical Research Scene—Goals, Methods and Accomplishments".

IN connexion with the series of lectures on the "Development of Taxonomy" given at the rooms of the Linnean Society during the past winter, there will be a demonstration at the Herbarium, Royal Botanic Gardens, Kew, on May 7 at 2.30-5 p.m. The demonstration, which has been arranged by the Linnean Society and Systematics Association, will illustrate the history and methods of botanical taxonomy from 1753 to the present day, and is primarily intended for advanced university students and teachers.

DR. T. W. PARKER has recently been appointed deputy director of building research in the Department of Scientific and Industrial Research. Dr. Parker, who was educated at the University of Durham, joined the staff of the Building Research Station in 1930. His research work has been mainly concerned with building materials and their use in structures. For some years he was also responsible for the Station's programme of work at the Fire Testing Station, Elstree, before this was taken over by the Fire Research Organisation of the Department.

THE Challenger Society is prepared to consider applications for small grants in aid of research in marine biology or oceanography at a recognized laboratory during the year June 1949-June 1950. Applications, accompanied by details of the proposed research, should reach the honorary secretary, Mr. N. B. Marshall, British Museum (Natural History), London, S.W.7, before the end of May.

AN award is to be made of the studentship in experimental and mathematical aeronautics research established in memory of Edward Teshmaker Busk, who in 1914 lost his life while flying an experimental aeroplane. The studentship, which is worth £165 and tenable for one year at the University of Cambridge, is open to any British man or woman less than twenty-five years of age. Full details may be obtained from the Professor of Aeronautical Engineering, Engineering Laboratory, Cambridge.

THE Medical Research Council is offering the following travelling fellowships for the academic year 1949-50: Rockefeller medical fellowships for postgraduates resident in Great Britain to work in the United States or elsewhere; Dorothy Temple Cross research fellowships in tuberculosis for British subjects to work elsewhere than in Great Britain. Both fellowships are worth £650 per year and there are travelling allowances and a £250 marriage allowance. Application forms, to be completed by June 1, may be obtained from the Secretary, Medical Research Council, 38 Old Queen Street, Westminster, London, S.W.1.

AN exhibition of calculating machines and equipment will be held in the Firth Hall, University of Sheffield, during April 29 (2.30-8.0 p.m.) and April 30 (10.0 a.m.-6.0 p.m.). The exhibition will be opened by Prof. D. R. Hartree, Plummer professor of mathematical physics, University of Cambridge, who will speak on "Some Recent Developments in Calculating Machines". Lectures will also be given by Mr. G. B. Hey (Trustee Department, District Bank, Ltd.) on "Applications of Punched Card Machines in Accounting and Scientific Computing", and Dr. E. T. Goodwin (Mathematics Division, National Physical Laboratory) on "Calculating Machines: their Nature and Applications". Admission is free.

THE Coal Tar Research Association, now incorporated under the Companies Act of 1948, has leased premises at Gomersal, near Leeds, for its research station. It is expected that the headquarters of the Association will move from the present address, 9 Harley Street, London, W.1, in June and that the laboratories will be completed later in the year.

THE National Physical Laboratory at Teddington is holding an 'open day' on May 26 from 2.30-6.0 p.m., to which representatives of industrial organisations are being invited. This is an opportunity for members of industry to see the wide range of scientific research and investigational work undertaken at the Laboratory, and a number of tickets is being reserved for postal applications. Accredited representatives of industrial organisations who would like to visit the Laboratory and who are not already in contact with its work are invited to apply to the Director, National Physical Laboratory, Teddington, Middlesex, not later than May 14.

ERRATUM.—In the communication entitled "Shape Factor in Particle-Size Measurement" in *Nature* of April 2, p. 527, line 5 from end, for "K is then the standard deviation" read "K₂ is then the standard deviation . . ."