

Announcements

DR. DENIS TAYLOR, head of the Electronics and Instrument Division at the Atomic Energy Research Establishment, Harwell, has been appointed a director and general manager of Plessey Nucleonics, Ltd. In addition he will become research executive of the Aircraft and Electronics Groups of the Plessey Co., Ltd., and will be responsible for the co-ordination of the company's nuclear programme.

PROF. J. W. HOWIE, Gardiner professor of bacteriology in the University of Glasgow, and formerly head of the Department of Pathology and Bacteriology, Rowett Research Institute, Aberdeen, has been appointed a member of the Agricultural Research Council in succession to Prof. J. S. Young, who has resigned.

THE following appointments in the University of Leeds are announced: Dr. G. B. Cook, as lecturer in electronic computing; and Dr. D. Kirby, as lecturer in mathematics.

THE following appointments in the University of Exeter, to take effect from October 1, have been announced: Prof. H. N. Rydon, professor of chemistry and director of the Applied Chemistry Laboratories, College of Science and Technology, Manchester, to the chair of chemistry in succession to Prof. H. T. S. Britton; Prof. D. J. O'Connor, professor of philosophy, University of Liverpool, to the chair of philosophy in succession to Prof. I. Levine.

In a written answer given in the House of Commons on March 28, Sir Edward Boyle, Parliamentary Secretary to the Ministry of Education, estimated the number of State Scholarship holders (including technical State scholarships awarded to mature students and awards made in supplementation of open university scholarships) who entered on degree courses in pure science and technology in 1956-57 as 809 and 383, respectively, compared with 772 and 353 in 1955-56 and 746 and 351 in 1954-55. For mathematics and medicine the corresponding figures are: 296 and 207; 273 and 243; and 270 and 258.

THE second edition of "Methods of Chemical Analysis as applied to Sewage and Sewage Effluents" has been published by H.M. Stationery Office, 1956, price 10s. net. It is a well-bound book of 96 pages and contains clear descriptions of methods and reagents, with thirty-nine references to original publications.

THE offer of supplies of *d,l*-aldosterone by the Endocrinology Study Section of the National Institutes of Health, Maryland, from material made available by CIBA Pharmaceutical Products, Inc., was mentioned in *Nature* of March 16, p. 567. We are informed that small quantities can also be obtained in Great Britain from CIBA Laboratories, Horsham, Sussex.

THE British Iron and Steel Research Association will hold two open days at the Sketty Hall, Swansea laboratories, during June 19-21, for representatives of member firms and users of steel sheet and strip throughout industry. The Sketty Hall laboratories are devoted to research into problems concerning steel coatings and methods of surface preparation conducted by the Association's Mechanical Working Division.

THE eleventh International Management Congress of the International Committee for Scientific Management will be held in Paris during June 24-28. The

administration of the Congress will be in the hands of the Comité National de l'Organisation Française. Lieut.-Colonel L. F. Urwick will deliver an address on "Taylor: His Life and Work" to commemorate the centenary of the birth of Frederick Winslow Taylor, 'the father' of scientific management, on June 27. Further details can be obtained from the British Institute of Management, 8 Hill Street, London, W.1.

A SYMPOSIUM on "Molecular Structure and Spectroscopy" will be held at the Department of Physics and Astronomy, the Ohio State University, during June 10-14. There will be discussions on the interpretation of molecular spectroscopic data as well as on methods for obtaining such data. In addition, there will be sessions devoted to phases of spectroscopy of current interest. Further information can be obtained from Prof. H. H. Nielsen, Department of Physics and Astronomy, Ohio State University, Columbus 10, Ohio.

THE twenty-second Cold Spring Harbor Symposium on Quantitative Biology will be held during June 3-12. The topic of the meetings will be "Population Studies: Animal Ecology and Demography". Individual sessions will deal with the historical aspects of human populations, demographic analysis of human populations, studies of experimental populations, ecological aspects of natural populations, the structure of communities, and the population as a unit of evolution. The Symposium is open to all who are interested, but because of space limitations it is important to make advance reservations. Further information can be obtained from the Director, Biological Laboratory, Cold Spring Harbor, New York.

THE Ergonomics Research Society is arranging a symposium on "The Changing Demands of Modern Work and Control", to be held at the University of Bristol during April 8-11. The symposium will, as far as possible, be organized into homogeneous sessions, each consisting of a number of short papers by specialists, followed by open discussion. The object is to bring together specialists and research workers in industry, engineering, science and medicine. The proceedings should be of interest to those watching the emerging pattern of the nation's work and prosperity as it changes with modern methods of automatic control. Further details can be obtained from the honorary secretary, Dr. O. G. Edholm, Department of Human Physiology, Medical Research Council Laboratories, Holly Hill, Hampstead, London, N.W.3.

THE International School of Physics of the Italian Physical Society is to hold a Summer School devoted to "Solid State Physics" at Varenna on Lake Como in the Villa Monastero during July 14-August 3. The course, which is organized under the auspices of the Italian Ministry of Education, the Italian National Research Council, the Italian National Committee of Nuclear Research and the University of Milan, will include lectures in English or French on the quantum theory of solids, point imperfections in solids, dislocations, metal physics and semiconductors. The School will be conducted by eminent specialists from the United Kingdom, the United States and Europe, under the direction of Prof. Fausto Fumi, professor of theoretical physics at the University of Palermo, to whom all inquiries should be addressed. Applications must be submitted before May 31.