

in elucidating the mechanism of action of tranquillizers. The title of professor of physical metallurgy has been conferred on Dr. R. E. Smallman, senior lecturer in the Department of Physical Metallurgy. Dr. Smallman graduated in the University of Birmingham and from 1953 until 1958 worked at the Atomic Energy Research Establishment at Harwell, on crystallographic aspects of the plastic deformation of metals. Since his return to Birmingham he has built up a research group which is making significant advances in the application of theories of plastic deformation to a wide range of technically important materials.

#### London

THE following titles have been conferred: Professor of experimental medicine on Dr. J. M. Ledingham, in respect of his post at the London Hospital Medical College; professor of mechanical engineering on Mr. E. J. Le Fevre, in respect of his post at Queen Mary College; professor of chemistry on Dr. D. J. Millen, in respect of his post at University College; reader in nutrition on Dr. Alice M. Copping, in respect of her post at Queen Elizabeth College; reader in zoology on Dr. R. P. Dales, in respect of his post at Bedford College; reader in anatomy on Dr. P. R. Davis, in respect of his post at the Royal Free Hospital School of Medicine; reader in geology on Dr. J. G. Ramsey, in respect of his post at the Imperial College of Science and Technology; reader in electrical engineering on Dr. W. K. Taylor, in respect of his post at University College. The following appointments to readerships have been made: Mr. William Brass, in medical demography at the London School of Hygiene and Tropical Medicine; Dr. C. E. Turner, in mechanical engineering at the Imperial College of Science and Technology.

The following appointments in the Imperial College of Science and Technology are announced: *Senior Lecturer*, Dr. M. J. Carlile and Dr. C. E. Stickings (Department of Biochemistry); Dr. A. R. Edmonds (Department of Physics); *Lecturer*, Dr. J. W. Millbank (Department of Botany and Plant Technology); Dr. A. K. Basu and B. A. MacMahon (Department of Civil Engineering); Dr. Gloria D. Borley, Dr. N. J. Price and J. Wheildon (Department of Geology); E. B. James and D. C. Macdonald (Department of Electrical Engineering); A. J. H. Goddard (Department of Mechanical Engineering); H. A. Johnston (Department of Mining and Mineral Technology).

#### Society for Applied Bacteriology

At the annual meeting of the Society for Applied Bacteriology, held in Aberystwyth on July 6, the following were elected officers of the Society: *Honorary President*, Dr. Joan Taylor; *Honorary General Secretary*, Dr. J. R. Norris; *Honorary Meetings Secretary*, Dr. Ella M. Barnes; *Honorary Treasurer*, Mr. G. Ellis Jones; *Honorary Editors*, Dr. D. J. Jayne-Williams and Mr. G. Sykes; *Honorary Publications Manager*, Mr. A. H. Walters; *Members of Committee*, Mr. F. W. Beech, Dr. Ann W. Cooper, Dr. Christina M. Cousins, Dr. Elizabeth M. Harper, Dr. A. Hurst, Dr. J. G. Murray, Mr. D. A. Shapton and Dr. F. A. Skinner. *Ex-officio Members of Committee*, Dr. T. Gibson and Mr. E. J. Mann.

#### Ramsay Memorial Fellowships

THE Ramsay Memorial Fellowships Trustees have made the following awards of new Fellowships in Chemistry for the year 1964-65: General (British) Fellowships to Mr. R. D. Levine at the University of Oxford, and to Mr. M. R. Philpott at University College, London; a Glasgow Fellowship to Mr. M. J. Baillie at the University of Strathclyde; a Canadian Fellowship to Mr. T. W. Dingle at the University of Oxford; a Spanish Fellowship to Mr. A. Lopez Agudo at the University of Bristol; United States Fellowships to Mr. J. D. Curry at the University

of Oxford and Dr. R. C. Taylor at the Imperial College of Science and Technology, London. The Trustees have renewed the following fellowships for the same year to: Mr. C. D. Akon (General (British) Fellowship) at University College, London; Dr. W. F. Reynolds (Canadian Fellowship) at University College, London; Dr. Shiori Ishino (Japanese Fellowship) at the University of Reading; Mr. F. B. van Duijneveldt (Netherlands Fellowship) at the University of Sheffield; Miss Margaret Kershaw (New Zealand Fellowship) at the University of Reading; Dr. J. A. Leal Ojeda (Spanish Fellowship) at the University of Hull; and Mr. V. Gonzalez Gonzalez (Spanish Fellowship) at the Grassland Research Institute, Hurley.

#### Announcements

THE *Technicon Autoanalyzer Bibliography* provides an index of published literature up to January 1964, classified alphabetically and provided with an index of authors, whose addresses are included (Pp. 16. Chauncey, New York: Technicon Instruments Corporation, 1964).

THE *List of Publications* to December 31, 1963, issued by the Commonwealth of Australia Scientific and Industrial Research Organization (Pp. 57. East Melbourne: C.S.I.R.O., 1964), covers handbooks and monographs, journals, bulletins, pamphlets and circulars issued by the Organization and its predecessors, as well as the *Land Research Series, Soil Publications, Divisional Publications, Liaison Publications*, annual reports, and research reviews. There is a subject index.

THE report for 1962-63 of Lord Nuffield's Benefaction for the Advancement of Medicine, issued as Supplement No. 10 to the *Oxford University Gazette* (June 1964), includes brief reports on the work of several departments of clinical medicine, surgery, obstetrics and gynaecology, anaesthetics, orthopaedic surgery, pathology, clinical biochemistry, and the Nuffield Institute for Medical Research, with lists of staff and of publications (Pp. 27. Oxford: The University. 1s.).

AN international conference on "Fundamental Problems of Low Pressure Measurements" will be held at the National Physical Laboratory, Teddington, during September 23-25. Further information can be obtained from Mr. B. S. W. Mann, Standards Division, National Physical Laboratory, Teddington, Middlesex.

THE Electrical Research Association will be holding open days during October 20-21. Further information can be obtained from Mr. L. Jervis, Electrical Research Association, Cleeve Road, Leatherhead, Surrey.

A SYMPOSIUM on "Modern Packaging Films", arranged by BX Plastics, Ltd., will be held at the Borough Polytechnic, London, during October 29-30. Further information can be obtained from the Secretary, Borough Polytechnic, Borough Road, London, S.E.1.

THE twenty-second annual Pittsburgh Diffraction Conference will be held at the Mellon Institute, Pittsburgh, during November 4-6. Further information can be obtained from Dr. W. M. Biagas, Crucible Steel Company, P.O. Box 7257, Pittsburgh, Pennsylvania 15213.

THE twenty-fifth national conference of the Council for the Preservation of Rural England entitled "Land Planning" will be held at Eastbourne during October 29-31. Further information can be obtained from the Secretary, Council for the Preservation of Rural England, 4 Hobart Place, London, S.W.1.

THE fourth interscience conference on "Antimicrobial Agents and Chemotherapy", arranged by the American Society for Microbiology, will be held in New York during October 26-28. Further information can be obtained from the American Society for Microbiology, 115 Huron View Boulevard, Ann Arbor, Michigan.