

the Congress at McGill University, Montreal. Arrangements are being made for an exhibition of scientific instruments and books at the Congress, and representatives of firms who wish to reserve space at this exhibition should write to the exhibit manager, Mr. Steven K. Herlitz, 280 Madison Avenue, New York, N.Y.

Education in Chemistry : Discussion in London

A DISCUSSION on "Education in Chemistry", under the joint auspices of the London Sections of the British Association of Chemists and of the Royal Institute of Chemistry, will be held at 6.30 p.m. on February 18 at the Wellcome Research Institution, 183 Euston Road, London, N.W.1. The principal speakers will be Prof. C. K. Ingold, professor of chemistry, University College, London; Dr. J. W. Skellon, head of the Department of Chemistry, Acton Technical College; Dr. O. L. Brady, reader in organic chemistry, University College, London; Mr. R. W. Blount, chief inspector, Ministry of Education; and Dr. Norman Booth, research manager, British Oxygen Co., Ltd. Five themes to be covered will be: the aim of the revised regulations in science; external degrees in science; professional qualifications in chemistry; National Certificate in chemistry; and requirements of industry. Visitors are welcome to the meeting, and those who intend to participate in the general discussion should inform one of the secretaries, either F. C. Hymas, honorary secretary of the London Section, Royal Institute of Chemistry, 30 Russell Square, London, W.1, or T. Bewley, honorary secretary of the London Section, British Association of Chemists, Hinchley House, 14 Harley Street, London, W.1.

Physical Society : Meeting in Leeds on Solid-state Physics

THE spring provincial meeting of the Physical Society will be held in the Department of Physics, University of Leeds, during March 30-April 1. The subject of the meeting, "Aspects of Solid-state Physics", will be divided into three sessions as follows: analysis of magnetization curves; band theory of metals; and ferroelectricity and luminescence. Papers will be read by the following: A. F. Devonshire (University of Bristol); E. W. Elcock, J. Ewles, F. E. Hoare, K. Hunt, P. Rhodes, E. C. Stoner and R. S. Tebble (University of Leeds); H. Jones and E. P. Wohlfarth (Imperial College of Science and Technology, London); L. F. Bates (University of Nottingham); E. E. Schneider (King's College, Newcastle upon Tyne); W. Sucksmith (University of Sheffield). Non-members of the Society are welcome to attend the meeting, but must apply before March 9 to the offices of the Physical Society, 1 Lowther Gardens, Prince Consort Road, London, S.W.7, where all further particulars can be obtained.

Institute of Biology : London Meetings

THE Institute of Biology is holding three meetings in London, which are experimental in nature, one purpose being to determine whether there is adequate support for the formation of a London branch of the Institute on a permanent basis. They are experimental also in their form and subject; for example, it is thought that some future meetings might be held jointly with other societies, and that the formation of study groups might be considered. The first meeting, an illustrated talk by Dr. N. Tinbergen, reader in animal behaviour, University of Oxford,

on "The Functions and Causation of Animal Courtship", was held on January 22. The other two are as follows: a whole-day visit on February 21 to the Zoological Gardens, Regent's Park; and a meeting on "Setting about Research for Oneself", to be held at 7.30 p.m. on March 26, at the Society for Visiting Scientists, 5 Old Burlington Street, London, W.1, at which the principal speakers will be Dr. T. E. Wallis (sometime reader in pharmacognosy, University of London), Dr. W. B. Turrill (keeper, Herbarium, Kew), G. A. Steven (fisheries naturalist, Marine Laboratory, Plymouth) and Dr. P. Alexander (Chemistry Department, Imperial College of Science and Technology). The visit to the Zoo, for which a fee of 7s., inclusive of luncheon, will be charged, is restricted to members of the Institute only, and application should be made to D. Wragge Morley, 47 Downshire Hill, London, N.W.3. For the third meeting, members may bring guests. Further information can be obtained from the Institute of Biology, Tavistock House South, Tavistock Square, London, W.C.1.

Announcements

KING'S COLLEGE of Household and Social Science, University of London, has been granted by H.M. The Queen a royal charter of incorporation as Queen Elizabeth College.

DR. T. E. ALLIBONE, director of the Research Laboratory of the Associated Electrical Industries, Aldermaston, Berks, has also been appointed director of research to the Edison Swan Electric Co. and to the board of that Company.

APPOINTMENTS to chairs in University College, Dublin (National University of Ireland), have been made as follows: Dr. T. E. Nevin (experimental physics); Mr. P. E. Mullaney (veterinary pathology and bacteriology); Mr. W. R. Kelly (veterinary medicine and meat inspection).

THE following staff changes in the University of Leeds have been announced: K. L. Butcher has been appointed Brotherton lecturer in chemical engineering; Dr. J. P. Danby, lecturer in the Department of Leather Industries, and Dr. B. D. Wyke, lecturer in the Department of Physiology, have resigned their posts.

AUSTRALIAN National University scholarships for work in the University's Department of Nuclear Physics under Prof. E. W. Titterton have been awarded to the following graduates: Mr. A. J. F. Boyle (University of Melbourne), Mr. H. J. Hay (University of Otago, N.Z.), Mr. D. W. Smellie (University of British Columbia), and Mr. A. C. Riviere (University of Western Australia, now at the National Physical Laboratory, Teddington). The scholars will take up residence in Canberra at the commencement of the Australian academic year.

THE American Society for the Study of Sterility is offering a prize of a thousand dollars for the most outstanding contribution to the subject of infertility and sterility. Entries for the prize must consist of an essay based on research in this field, and all essays must be received not later than March 1. Further details of the competition can be obtained from the Society, c/o Dr. Herbert H. Thomas, 920 South 19th Street, Birmingham, Alabama.

ERRATUM. In the title of the letter by Eileen L. Blackall and Prof. E. D. Hughes in *Nature*, 170, 972 (1952), for "C-Nitration" read "O-Nitration".