

band picture in polar and non-polar semiconductors, photoconductivity in semiconductors (such as lead sulphide, lead telluride, lead selenide, zinc sulphide and cadmium sulphide) and the application of general physical and chemical laws for the preparation of semiconductors with specific properties. During the mornings, main lectures, with time for discussion, will be given and the subjects will be considered in more detail during the afternoons, when sectional meetings will be held and brief contributions of 10–15 minutes in duration may be read. The official languages of the conference will be English, French and German. The conference is open to all, without fee, on application to the secretary, Dr. H. J. Vink, Floralaan 142, Eindhoven, from whom further information can be obtained.

#### Tenth International Congress of Agricultural and Food Industries, Madrid

THE Tenth International Congress of Agricultural and Food Industries, arranged under the auspices of the International Commission of Agricultural Industries, will be held in Madrid during May 30–June 6. Besides reviews and discussions of a wide variety of general problems in world agriculture, food and agricultural industries, studies will be made of a number of special, or specially processed, foodstuffs. The International Commission is an inter-governmental organization, meeting once or twice a year, the purpose of which is to study scientific, technical and economic questions directly or indirectly affecting the food, agricultural and biological industries in various countries. Its headquarters are at 18 Avenue de Villars, Paris 7<sup>e</sup>. Further information regarding the Congress in Madrid can be obtained from the General Secretary of the Tenth International Congress of Agricultural and Food Industries, Zurbano 3, Madrid.

#### Postgraduate Course at Salford on Chromatography

A POSTGRADUATE course on both the theory and practical aspects of chromatography will be held in the Royal Technical College, Salford, during September 13–17. The lecturers will include Drs. A. J. P. Martin and R. R. Porter (Medical Research Council), Dr. S. M. Partridge (Low Temperature Research Station, Cambridge), Mr. C. S. G. Phillips (Oxford), Dr. B. A. J. Lister (Harwell), Mr. R. A. Wells (Department of Scientific and Industrial Research), Drs. A. A. Levi and R. R. Goodall (Imperial Chemical Industries, Ltd.) and Dr. G. R. Barker (University of Manchester). The fee for the course will be £4 4s. Application forms and further information can be obtained from Dr. E. G. Edwards, Royal Technical College, Salford.

#### Announcements

MISS PHYLLIS BARCLAY-SMITH, secretary of the International Committee for Bird Preservation, has been awarded the Gold Medal of the Sveriges Djurskyddsföreningars Riksförbund in recognition of her work for bird protection and especially with regard to the prevention of oil pollution of the sea. The Medal was presented to her by the Swedish Ambassador on February 9.

THE Aberdeen Section and the Food and Agriculture Groups of the Society of Chemical Industry, jointly with the Scottish Branch of the Institute of Biology, will hold a conference on "New Develop-

ments in the Utilization as Food of Fish and Agricultural Products and their By-products" in Aberdeen during September 30–October 2. Details of the papers to be read and the visits which are being arranged will be published in due course.

APPLICATIONS are invited for grants from the Clough Memorial Research Fund of the Edinburgh Geological Society for geological research in Scotland and the north of England (Northumberland, Durham, Cumberland, Westmorland and Yorkshire) during April 1, 1954–March 31, 1955. The Fund was founded in 1935 for the purpose of encouraging geological research and about £30 is available annually. Applications must be sent before March 31 to the Secretary, Clough Memorial Research Fund Committee, Edinburgh Geological Society, Synod Hall, Castle Terrace, Edinburgh 1, from whom further information can be obtained.

Two scholarships, tenable at research institutions in France during the academic year 1954–55, are being offered to British workers in medical science, excluding clinical medicine, by the Medical Research Council on behalf of the Centre National de la Recherche Scientifique. They are intended for young graduates in medicine or science who have already had some experience in a branch of medical science and are worth 50,000–70,000 francs a month, with a supplementary allowance, payable in sterling, for married men. A working knowledge of the French language is essential. Application forms, to be returned by March 31, and further details can be obtained from the Secretary, Medical Research Council, 38 Old Queen Street, London, S.W.1.

THE Mond Nickel Fellowships Committee is offering a number of fellowships, open to persons of British nationality with degree or equivalent qualifications, so that they can obtain wider experience and additional training in industrial establishments, at home or abroad, in order to make them more suitable for future employment in senior technical and administrative positions in British metallurgical industries. Each fellowship will cover one full working year and will be worth £900–1,200. There are no age limits; but awards will seldom be made to persons more than thirty-five years old. Application forms, to be completed by June 1, and further information can be obtained from the secretary, Mond Nickel Fellowships Committee, 4 Grosvenor Gardens, London, S.W.1.

THE Royal Anthropological Institute has arranged six public lectures, which began on February 16 with an address by Prof. H. J. Fleure on "The English Heritage: its Study and Demonstration". The remaining five lectures will be given at fortnightly intervals on Tuesdays at 2.30 p.m. in the meeting room of the Royal Society of Arts (6 John Adam Street, London, W.C.2), the next one being on March 2. The respective subjects and speakers will be: anthropological aspects of blood-group studies in Britain (Dr. J. A. Fraser Roberts); the rural community (Prof. Adam Curle); ploughs in Britain (F. G. Paine); the importance of custom in industrial society (H. N. C. Stevenson); and the application of anthropological knowledge to our industrial society (Sir Robert Hyde). Each lecture will be followed by discussion. Admission is free. All inquiries should be directed to the Royal Anthropological Institute, 21 Bedford Square, London, W.C.1.