

and image dissection methods; and recent applications of these techniques in research, and particularly in the fields of industrial machine analysis, explosive studies (including atomic research), hydrodynamic and aerodynamic research, and medical and biological research. An exhibition of high-speed photographic and cinematographic equipment and associated instrument aids will be held concurrently with the congress, and admission to this exhibition will be free (tickets being obtainable by post from the congress secretariat). The membership fee for the congress is £6 10s. Further information can be obtained from the congress secretariat at the Department of Scientific and Industrial Research, Charles House, 5-11 Regent Street, London, S.W.1.

Announcements

DR. R. F. GORDON, director of the Houghton Poultry Research Station, has been appointed adviser on poultry research to the Agricultural Research Council. The post of adviser is a part-time one, his function being to keep under review research in progress on poultry and to act as technical secretary to the Council's Committee on Poultry Research.

MR. A. O COINNEÁIN, of the Department of Industry and Commerce, Republic of Ireland, has been appointed chairman of the Irish National Committee for Geodesy and Geophysics in succession to Mr. T. O Muireadhaigh.

MR. LENNART HOLM, of the Institute of Systematic Botany of the University of Upsala, has been awarded the 1956-57 Graduate Fellowship of the Mycological Society of America. Mr. Holm, a student of Dr. Nannfeldt, is studying the classification of the Ascoloculares. This is the first time the award has been made to a European student.

THE National Physical Laboratory, Teddington, is holding an open day on May 25. Admission is by ticket only, and a limited number of invitations for the afternoon period 1.30-5.30 p.m. are available on application to the Director.

THE second Symposium on Condensation Nuclei will be held in Basle and Locarno (Switzerland) during October 1-5, 1956. Those who wish to read papers should write before July 15 to Dr. M. Bider, Astronomisch-Meteorologische Anstalt der Universität, Binningen, Switzerland.

THE British Society of Rheology is holding a symposium on "Rheological Research in the Textile Industry" during June 7-8 at the laboratories of the British Rayon Research Association, Manchester. Further information can be obtained from the Secretary, British Society of Rheology, 52 Tavistock Road, Edgware, Middlesex.

THE eleventh symposium of the Society for Experimental Biology will be held in the University College of Wales, Aberystwyth, during September 10-14, the subject of the symposium being "The Biological Action of Growth Substances". Non-members of the Society may attend on payment of a registration fee of two guineas. Further information can be obtained from the honorary symposium secretary, Dr. J. F. Sutcliffe, 68 Half Moon Lane, London, S.E.24.

THE twenty-first Cold Spring Harbor Symposium on Quantitative Biology will be held during June 4-12, the topic for discussion being "Genetic Mech-

anisms—Structure and Function". Genetic mechanisms will be considered on the chemical, genic, chromosomal, cellular and developmental levels. The Symposium is open to all on application to the Biological Laboratory, Cold Spring Harbor, New York, whence the full programme and further information can be obtained.

THE German Geophysical Association and the German Meteorological Association will be holding a joint meeting in Hamburg during September 25-29. A number of topics of mutual interest will be discussed, and papers are invited (which, together with a summary, should be submitted before June 15). Further information can be obtained from the Deutsche Geophysikalische Gesellschaft, Rothenbaumchaussee 80, Hamburg 13, or the Meteorologische Gesellschaft in Hamburg, Bernhard-Nocht-Strasse 76, Hamburg 4.

A CONFERENCE on "Heat Treatment Practice", organized by the Metallurgy (General) Division of the British Iron and Steel Research Association, will be held at Ashorne Hill, near Leamington Spa, during June 5-6. There will be three sessions on the following topics: distortion and cracking problems; heating for forging and treatment; and transformations. Application forms and further information can be obtained from the organizer and secretary, Mr. J. R. Powell, British Iron and Steel Research Association, 11 Park Lane, London, W.1.

THE title of the quarterly bulletin *Terminological and General Language Review* has been changed to *Reading and Listening Linguistically*, and although the bulletin remains essentially the same in its purpose, namely, the application of the linguistic approach when reading an article so as to pick out the essential features, greater emphasis will be given in the future to the needs of non-academic readers. The bulletin is produced by W. R. Dunlop, 57 Gordon Square, London, W.C.1, from whom further information can be obtained.

THE American Physiological Society has given permission to the Johnson Reprint Corporation (125 East 23 Street, New York 10) to reproduce, by the photo-offset process, certain volumes of *Physiological Reviews* and the *American Journal of Physiology*, which are no longer available. The first sets of reprints (*Physiol. Rev.*, 19-29; 1939-49) are expected to be ready before the end of the year at approximately 15 dollars per paper-bound volume. Later, the Corporation hopes to reproduce the following: *Physiol. Rev.*, 31 (1951) and 34 (1954); *Amer. J. Physiol.*, 1-103 (1898-1933) and 114-116, 118-132, 140-145, 147, 152-159 (1935-49).

THE Mond Nickel Fellowships Committee is offering up to five travelling fellowships, open to persons of British nationality with degree or similar qualifications, not necessarily in metallurgy, so that they can obtain additional training and experience in industrial establishments at home or abroad (in special circumstances, at a university) in order to make them more suitable for employment in technical and administrative positions in British metallurgical industries. The fellowships will be for one year and will be worth £900-1,200. The awards are seldom made to persons more than thirty-five years of age. 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.