

# Announcements

## University News

Professor Edward Parkes has been appointed Vice Chancellor of the City University to succeed Sir James Tait.

Dr B. J. Aylett has been appointed Professor of Chemistry at Westfield College, University of London.

Dr M. Sandler has been appointed Professor of Chemical Pathology at the Institute of Obstetrics and Gynaecology, University of London.

Dr T. A. Sears has been appointed Professor of Neurophysiology at the Institute of Neurology, University of London.

Dr R. L. Smith has been appointed Professor of Biochemical Pharmacology at St Mary's Hospital Medical School.

Professor J. P. Quilliam has been elected Chairman of Convocation of the University of London to succeed Sir Charles Harris.

Dr John Knott, University of Cambridge, and Dr Richard Dolby, The Welding Institute, have been awarded the 1973 L. B. Pfeil Prize of the Iron and Steel Institute and the Institute of Metals.

## Miscellaneous

The following have been awarded The National Medal of Science of the United States: Daniel I. Arnon (University of California); Carl Djerassi (Stanford University); Harold E. Edgerton (MIT); William Maurice Ewing (Marine Biomedical Institute, University of Texas); Arie Jan Haagen-Smit (California Institute of Technology); Vladimir Haensel (Uni-

versal Oil Products Company); Frederick Seitz (The Rockefeller University); Earl W. Sutherland, Jr. (University of Miami); John Wilder Tukey (Bell Laboratories and Princeton University); Richard T. Whitcomb (NASA) and Robert Rathbun Wilson (National Accelerator Laboratory).

Professor David T. Griggs of the University of California at Los Angeles has been awarded the Arthur L. Day Medal of the Geological Society of America.

Dr M. King Hubbert of Stanford University has been awarded the Penrose Medal of the Geological Society of America.

The Gas Chromatography Discussion Group is no longer associated with the Institute of Petroleum and is now called the Chromatography Discussion Group.

## International Meetings

December 10, New Polymers from Silicate Materials (The Assistant Secretary, Society of Chemical Industry, 14 Belgrave Square, London SW1X 8PS).

December 12-13, Symposium on the Humber Estuary (Dr N. V. Jones, Department of Zoology, The University of Hull, Hull HU6 7RX).

## Reports and Publications

not included in the Monthly Books Supplement

### Great Britain and Ireland

The British Non-Ferrous Metals Research Association. Annual Report for 1972. Pp. 48. (London: The British Non-Ferrous Metals Research Association, 1973.) [117]  
World List of Films on Bees and Beekeeping. provision edition. Pp. vii+67. (London: Bee Research Association, 1973. Obtainable from Bee Research Association, Hill House, Chalfont St. Peter, Gerrards Cross, Bucks.) 50p; \$1.50. [117]  
Scientific Instrument Manufacturers' Association of Great Britain. 56th Annual Report, 1972/1973. Pp. 22. (London: Scientific Instrument Manufacturers' Association of Great Britain, 20 Peel Street, W8, 1973.) [127]

Sampling in the Mineral and Metallurgical Processing Industries. (Papers presented at a meeting held in London on 2 July 1973.) Pp. 65. (London: The Institution of Mining and Metallurgy, 44 Portland Place, W1, 1973.) £5. [127]  
Central Statistical Office. Research and Development Expenditure. (Studies in Official Statistics No. 21.) Pp. 136. (London: HMSO, 1973.) £1.55 net. [127]  
Forestry Commission. The Marketing of Forest Tree Seed and Plants within the European Economic Community. Pp. 8. *Gratis*. Leaflet No. 55: Hydratongs. By F. B. W. Platt and P. Wood. Pp. 10. 10p net. Leaflet No. 56: Grey Squirrel Control. By Judith J. Rowe. Pp. 17. 12p net. Leaflet No. 57: Replacement of Elm in the Countryside. By A. F. Mitchell. Pp. 4. 4p. Research and Development Papers. No. 94: Cablecrane Design Studies. By D. Biggs. Pp. iii+52. No. 95: Some Aspects of Recreation Planning in the Forestry Commission. By A. J. Grayson, R. M. Sidaway and F. P. Thompson. Pp. 16. No. 96: Construction and Application of Stand Yield Models. By G. J. Hamilton and J. M. Christie. Pp. 14. No. 97: Report of a Working Party on Lorry Transport of Roundwood. By P. C. Ormrod and P. C. Stern. Pp. 22. Forest Commission Library Review, No. 25, April 1973. Pp. i+28. (London: Forestry Commission, 1973.) [127]

### Other Countries

US Department of the Interior: Geological Survey. Bulletin 1332-D: Lithologic Characteristics of Pliocene Rocks Cored at Elk Hills, Kern County, California. By William M. Berryman. Pp. iii+56+plate 1. (Washington, DC: Government Printing Office, 1973.) [187]  
Smithsonian Contributions to Zoology, No. 144: The Behavior of Ocellated Antbirds. By Edwin O. Willis. Pp. 57. (Washington, DC: Smithsonian Institution Press, 1973. For sale by US Government Printing Office.) 90 cents. [187]  
Gesellschaft für Strahlen- und Umweltforschung MEH, München. Jahresbericht 1972. Pp. 229. (München: Gesellschaft für Strahlen- und Umweltforschung MEH, 1973.) [207]  
National Research Council of Canada. Report of the President, 1972/1973. Pp. 121. (Ottawa: National Research Council of Canada, 1973.) [207]  
The Year Book of the International Council of Scientific Unions, 1973. Pp. 135. (Paris: International Council of Scientific Unions, 1973.) [207]  
Publications du Centre National pour l'Exploitation des Océans. Serie: Rapports Scientifiques et Techniques. No. 15: L'Élevage de la Seriole au Japon. Par A. Muller-Feuga. Pp. 53. (Paris: Centre National pour l'Exploitation des Océans, 1973.) [207]  
CERN—European Organization for Nuclear Research. CERN 73-7: Etude d'Un Detecteur pour des Particules de Hautes Energies—La Chambre a Projection Tridimensionnelle. Par A. Brcskin. Pp. vi+135. (Geneve: CERN, 1973.) [237]  
United States Department of the Interior: Geological Survey. Professional Paper 646-C: Gravity, Magnetism, and Geology of the San Andreas Fault Area, Near Cholame, California. By W. F. Hanna, S. H. Burch and T. W. Dibblee, Jr. Pp. iii+29+4 plates. (Washington, DC: Government Printing Office, 1972.) [237]  
The Geological Society of America. Publications Catalog 1973/74. Pp. 83. (Boulder, Colorado: The Geological Society of America, 1973.) [237]  
Centre National pour l'Exploitation des Océans. Rapport Annuel 1972. Pp. 80. (Paris: Centre National pour l'Exploitation des Océans, 1973.) [237]

## Subscriptions to NATURE

Subscription Department, Macmillan Journals Ltd., Brunel Road, Basingstoke, Hampshire RG21 2XS.

Please send me 52 issues of NATURE starting with the issue dated .....

I enclose £16. USA & Canada £20

(Prices applicable only to orders started before 31st December 1973.)

(Orders must be accompanied by remittance. Cheques should be made payable to Macmillan Journals Ltd.)

NAME .....

ADDRESS .....

.....

..... Postal/Zip Code.....

Registered No: 785998 England  
Registered Office: 4 Little Essex Street, London WC2R 3LF

### Editorial Department

MACMILLAN JOURNALS LIMITED  
4 LITTLE ESSEX STREET, LONDON WC2R 3LF  
Telephone Number: 01-836 6633. Telegrams: Phusis London WC2R 3LF  
Telex 262024

MACMILLAN JOURNALS LIMITED  
711 NATIONAL PRESS BUILDING  
WASHINGTON DC 20004  
Telephone Number: 202-737 2355. Telex 64280

### Subscription Department

MACMILLAN JOURNALS LIMITED  
BRUNEL ROAD, BASINGSTOKE, HANTS RG21 2XS  
Telephone Number: Basingstoke 29242

### Display Advertisement Department

MACMILLAN JOURNALS LIMITED  
4 LITTLE ESSEX STREET, LONDON WC2R 3LF  
Telephone Numbers: UK 01-836 6633. USA 202-737 2355

### Classified advertisements

T. G. SCOTT & SON, LIMITED  
1 CLEMENT'S INN, LONDON WC2A 2ED  
Telephone Number: 01-242 6264/01-405 4743  
Telegrams: Textualist London WC2A 2ED

Registered as a newspaper at the Post Office

Copyright © Macmillan Journals Limited, November 30 1973