

announcements

Award

H. C. Hottel and **H. Tabor** have jointly been awarded the 1975 **Royal Society Esso Award for the Conservation of Energy** for their work on solar energy collection.

Appointments

Sir Andrew Huxley is to be the 1976–1977 president of the British Association for the Advancement of Science.

J. S. Anderson has been appointed Honorary Professorial Fellow and **J. L. Hutchison** Research Associate to the Solid State Chemistry Group at the Edward Davies Chemical Laboratories, University College of Wales. The Science Research Council has awarded a grant to support their research.

International meetings

November 3–5, **Refuse-to-energy**, Montreux, Switzerland (Professor N. Y. Kirov, University of New South Wales, Department of Fuel Technology, PO Box 1, Kensington, NSW 2033, Australia).

November 3–6, **Advances in chromatography**, Munich, Germany (Professor A. Zlatkis, Chemistry Department, University of Houston, Texas 77004, US).

November 3–6, **High energy particle interactions**, Smolenice, Czechoslovakia (Dalibor Krupa, Institute of Physics, Slovak Academy of Sciences, Dubravská Cesta, CS-89930, Bratislava).

November 3–7, **Biological effects of low level radiation pertinent to protection of man and his environment**, Chicago, US (International Atomic Energy Agency, PO Box 590, Kartner Ring 11, A-1011, Vienna, Austria).

November 3–7, **Biomedical transducers**, Paris (Secretariat, International Conferences, c/o F.N.I.E., 16, rue de Presles, F-75740 Paris Cedex 15).

November 3–7, **CIOS congress**, Caracas, Venezuela (International Council for Scientific Management, 1 rue de Varembe, BP 20, CH-1211, Geneva, Switzerland).

November 4–8, **Molecular basis of circadian rhythms**, Berlin (Dr S. Bernhard, Dahlem Konferenzen, 1 Berlin 33, Delbruckstrasse 4c, Germany).

November 9–15, **American water sources**, New Orleans (AWRA, St Anthony Falls Hydraulic Laboratory, University of Minnesota, Mississippi River, Third Avenue, Minneapolis, Minn. 55414, US).

November 10–11, **Energy saving in chemical processes**, Milan (FAST, Piazzale R. Morandi 2, 120 Milan, Italy).

November 10–13, **Sensing environmental pollutants**, Las Vegas (B. H. Mannheimer, Department of Housing and Urban Development, Washington D.C. 20410, US).

November 16–19, **Association of earth sciences, editors annual meeting**, Hershey, Pa. (J. P. Wilshusen, Pennsylvania Geological Survey, Department of Environmental Resources, Harrisburg, Pa. 17120, US).

November 16–20, **Laboratory animal science**, Boston, Massachusetts (Mr J. J. Garvey, AALAS, 2317 W. Jefferson Street, Suite 208, Joliet, IL. 60435, US).

November 16–26, **Human environment**, Kyoto, Japan (Science Council of Japan, 22–34 Roppongi, 7 Chome, Minato-Ku, Tokyo).

November 17–20, **Insecticides and fungicides**, Brighton (Mr W. F. P. Bishop, Conference Secretary, 87 London Road, Croydon CR0 2RF, UK).

November 17–21, **Transuranium nuclides in the environment**, San Francisco (International Atomic Agency, PO Box 590, Kartner Ring 11, A-1011, Vienna, Austria).

Reports and publications

Other countries

World Health Organization. Technical Report Series. No. 564: Organization of Mental Health Services in Developing Countries—Sixteenth Report of the WHO Expert Committee on Mental Health. Pp. 41. Sw. fr. 6. No. 570: Viral Hepatitis—Report of a WHO Meeting. Pp. 51. Sw. fr. 7. Guide to the Laboratory Diagnosis of Trachoma. Prepared by the participants in a WHO Symposium. Pp. 38. Sw. fr. 12. (Geneva: WHO; London: HMSO, 1975.) [177]

World Health Organization. Understanding Research in Nursing. By Shirley Chater. (WHO Offset Publication No. 14.) Pp. iii+36. (Geneva: World Health Organization; London: HMSO, 1975.) Sw. fr. 6. [187]

An Economic Analysis of the Co-operative Medical Services in the People's Republic of China. By Teh-wei Hu. (A publication of the John E. Fogarty International Center for Advanced Study in the Health Sciences. US Dept. of Health, Education and Welfare, Public Health Service, National Institutes of Health.) Pp. 41. (Washington, DC: Government Printing Office, 1975.) 75 cents. [187]

Canada: Department of Energy, Mines and Resources. Geological Survey of Canada. Bulletin 235: Contributions to Canadian Paleontology (three papers). By A. J. Boucot, J. G. Johnson, Rolf Ludvigsen and D. G. Perry. Pp. 106 (19 plates). \$6. Bulletin 248: Conodonts of the Hull Formation, Ottawa Group (Middle Ordovician), Ontario and Quebec. By T. T. Uyeno. Pp. 31 (3 plates). \$2.50. Paper 74-21: Reconnaissance Geology of a Part of the Precambrian Shield, Northern Quebec and Northwest Territories. By F. C. Taylor. Pp. 10. \$2. Paper 74-38: Illustrations of Canadian Fossils. Cretaceous Foraminifera from Saskatchewan and Manitoba. By B. R. North and W. G. E. Caldwell. Pp. iii+35 (12 plates) \$4.20. Erude 74-42: Une Méthode d'Utilisation Quantitative de la Sonde Neutron-Neutron (Porosité) pour l'Étude des Dépôts Meubles. Par Jacques Locat. Pp. 43. \$3. Paper 74-51: Seismic Structure of the Continental Margins and Ocean Basins of Southeastern Canada. By R. Jackson, C. E. Keen and M. J. Keen. Pp. 13. Paper 74-59: Magnetic Properties of Pyrrhotite and Their Use in Applied Geology and Geophysics. By E. J. Schwarz. Pp. 24. \$3. Paper 74-62: Cavendish Township Geophysical Test Range—1973 Diamond Drilling. By D. A. Williams, W. J. Scott and A. V. Dyck. Pp. 14. \$3. Paper 75-8: Catalogue of X-ray Diffraction Patterns and Specimen Mounts on File at the Geological Survey of Canada. By M. Bonardi and R. J. Traill. Pp. 51. \$3.60. (Ottawa: Information Canada, 1974 and 1975.) [187]

Bibliography of Science Material on History of Science and Technology in Medieval India—an Introduction. By Professor A. Rahmann. Pp. 9. (New Delhi: National Commission for the Compilation of History of Sciences in India, Indian National Science Academy, 1975.) [217]

Unesco. Annotated Bibliography of Textbooks and Reference Materials in Marine Sciences. Provisional edition. (Intergovernmental Oceanographic Commission Technical Series.) Pp. 109. (Paris: Unesco, 1975.) [217]

Smithsonian Contributions to the Earth Sciences, No. 15: Sands in the Alboran Sea—a Model of Input in a Deep Marine Basin. By Daniel Jean Stanley, Gilbert Kelling, Juan-Antonio Vera and Harrison Sheng. Pp. iii+51. (Washington, DC: Smithsonian Institution Press, 1975. For sale by US Government Printing Office.) \$1.20. [227]

The Institute of Cancer Research, Philadelphia. Nineteenth Scientific Report, September 1973–September 1974. Pp. 267. (Philadelphia: The Institute for Cancer Research, 1975.) [237]

Unesco. Intergovernmental Oceanographic Commission Technical Series. No. 13: The International Decade of Ocean Exploration (IDOE) 1971–1980. Pp. 87. (Paris: Unesco, 1975.) [237]

CERN—European Organization for Nuclear Research. CERN 75-8: Problems of Classical Dynamical Systems. By W. Thirring. Pp. 28. (Geneva: CERN, 1975.) [237]

Smithsonian Year 1974: Annual Report of the Smithsonian Institution for the year ended June 30, 1974. Pp. viii+500. (Washington, DC: Smithsonian Institution Press, 1974. For sale by US Government Printing Office.) \$6.65. [247]

The International Federation of Institutes for Advanced Study, Stockholm—Descriptive Brochure. (Stockholm: IFIAS, 1975.) [247]

Respiratory Research in the People's Republic of China. By Frederick F. Kao. (A publication of the John E. Fogarty International Center for Advanced Study in the Health Sciences. US Department of Health, Education and Welfare, Public Health Service, National Institutes of Health. Pp. xii+141. (Washington, DC: US Government Printing Office, 1975.) \$1.75 [247]