dant marine invertebrates. He was one of the founders of the International Palaeontological Union, and served as its Secretary in 1936-1937 and as its Vice-President in 1938. He was also an Honorary Member of the Geological Society of London as well as of the Palaeontological Society of India. At various times he had served as a consultant for the United States Geological Survey, the United States National Museum, the Geological Survey of Canada, the Canadian National

Museum, and the geological surveys of Vermont and Montana.

In America Howell was an active member and officer in both palaeontological and geological societies: as a Fellow of the Palaeontological Society he served as its Secretary from 1931 until 1939 and as President in 1944, and was a member of several of its committees concerned with Cambrian fossils and stratigraphy. As a Fellow of the Geological Society of America he was elected Vice-President in 1945.

During the early 1950s he was Chairman of the Cambrian section of the National Research Council's Committee on Stratigraphy.

During his long career Howell was one of the more prolific writers in the geological profession. His bibliography includes more than 200 titles of geological and palaeontological contributions, dealing mainly with Cambrian marine invertebrates, especially trilobites.

Erling Dorf

announcements

Appointments

Dr Barrie Vernon-Roberts as Professor of Pathology at the University of Adelaide.

Mr A. R. Haly as chief of CSIRO Division of Textile Physics.

Dr D. G. Murchison to a Chair of Organic Petrology at the University of Newcastle upon Tyne.

Professor J. Heslop-Harrison as a Royal Society Research Professor, to be taken up at the University of Wales, Aberystwyth.

Professor G. W. Kenner as a Royal Society Professor at the University of Liverpool.

Professor J. L. Gowans of the University of Oxford will take over as the new secretary of the MRC in April.

Meetings

November 17, Cumulonimbus Convection, London (T. M. R. Whitwell, James Glaisher House, Grenville Place, Bracknell, Berkshire RG12 1BX, UK).

January 3-5, Mathematical Aspects of Homogeneous and Heterogeneous Combustion, Cranfield Institute of Technology, Bedford (The Secretary, The Institute of Mathematics and its Applications, Maitland House, Warrior Square, Southend-on-Sea, Essex, UK).

January 6-7, Respiratory Gas Transport, London (The Secretary, The Institute of Mathematics and its Applications, Maitland House, Warrior Square, Southend-on-Sea, Essex, UK).

January 17–22, Gondwana, Calcutta (Organising Committee, IV International Gondwana Symposium. The Geological Survey of India, 27, Jawaharlal Nehru Road, Calcutta-700016, India).

January 31-February 2, **Cadmium**, San Francisco (The Cadmium Association, 34 Berkeley Square, London W1X 6AJ, UK).

February 7-8 (Chicago) and February 14-15 (Brussels), Laboratory Testing

Person to Person

Applications for the Victor Heiser Awards for Leprosy Research are invited to apply to Ms Caroline R. Stanwood, Director, Heiser Fellowship Program for Research in Leprosy, 1230 York Avenue, New York, New York 10021. The for: Postdoctoral awards are Research Fellowships, \$10,000— 14,000, applications from individuals or heads of departments, Visiting Research Awards (for specific research at distant institutions), Research Grants (possavailable for specific programmes).

Wanted: 3- or 4-bedroom furnished house in central London, preferably Ealing, from August 1, 1977 to July 30, 1978, in exchange for house in Halifax. Replies to Carl Abbott, M.D., Department of Medicine, Camp Hill Hospital, Halifax, Nova Scotia, Canada B3H 3G2.

M.I.T. professor offers a 12-room fully furnished Victorian home in Brookline, Mass., in exchange for a 7-room (minimum) home within reasonable commuting distance of central London for one year beginning July 1, 1977. Brookline is very near Harvard, M.I.T., and major hospitals; has excellent schools and public transportation. Please reply to Dr Harvey Lodish, M.I.T. 16-435, Cambridge, Mass., 02139.

for Cancer (Robert S. First, Inc., 405 Lexington Avenue, New York, New York 10017).

March 23–25, **Nuclear Physics**, Guildford (The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX, UK).

April 4–7, Atomic and Molecular Physics, Reading (K. Codling, Conference Secretary, J. J. Thomson Physical Laboratory, Whiteknights, Reading RG6 2AF, UK).

April 4-7, Low Temperature Biological Microscopy, Cambridge (Dr P. Echlin, The Botany School, University of Cambridge CB2 3EA, UK).

May 8-12, **Psychoneuroendocrinology**, Atlanta (Dr Richard P. Michael, Department of Psychiatry, Emory University School of Medicine, Atlanta, Georgia 30322).

July 13-15, Processing, Structure, Properties and Performance of Polymers, Nottingham (The Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX, UK).

July 24-30, Optimal Development and Management of Groundwater, Birmingham (Dr J. W. Lloyd, Organising Secretary, IAH Symposium, Department of Geological Sciences, University of Birmingham, PO Box 363, Birmingham B15 2TT, UK).

August 22-24, Scientific Instruments: Their Social and Economic Settings, Greenwich (Organising Secretary, Department of Navigation and Astronomy, National Maritime Museum, Greenwich, London SE10 9NF, UK).

September 4-8, Low Energy Ion Beams, Salford (The Meetings Officer, The Institute of Physics, 47, Belgrave Square, London SW1X 8QX, UK).

September 19–24, **Behavioural Development**, Pavia, Italy (Secretary to the 4th Biennial Congress of the International Society for the Study of Behavioural Development, The Institute of Psychology of the Faculty of Letters and Philosophy of the University, Corso Strada Nuova, 65, 27100-Pavia, Italy).