

# Announcements

## Awards

**Philip S. Corbet** has been awarded the Gold Medal Award of the **Entomological Society of Canada**.

The **Fondation de Physiopathologie Professeur Lucien Dautrebande Prize** has been awarded to **Professor Durrer** for his contribution to clinical and electrophysiological knowledge of the heart.

**Judah H. Quastel, Hans J. Müller-Eberhard, Hector F. DeLuca, Roger Guillemain, Andrew V. Schally, David Baltimore** and **Howard M. Temin** are recipients of the **17th Annual Gairdner Foundation Awards**.

**Robert Allan Smith** has been made an honorary Commander of the Order of St Olav, the Royal Norwegian order of chivalry.

## Appointments

**James Barron Bridges** has been appointed to a second chair of physiology at the **Queen's University of Belfast**.

**Philip John Randle** has been appointed to the chair of clinical biochemistry at the **University of Oxford**.

**Malcolm Rowland** has been appointed to the additional chair of pharmacy at the **University of Manchester**.

## Miscellaneous

The **Pharmaceutical Manufacturers' Association Foundation Medical Student Fellowships**. Four one-year grants for the academic year beginning July 1, 1975, will be awarded to candidates interested in research and teaching careers in pharmacology/clinical pharmacology.

The Foundation will also award two-year postdoctoral fellowships in pharmacology/morphology. For information contact: **Thomas E. Hanrahan, Pharmaceutical Manufacturers' Association Foundation, 1155 Fifteenth Street, N.W., Washington DC 20005**.

**Maltwood Fund** for Archaeological Research in Somerset. The **Royal Society of Arts** invites applications for grants in aid of archaeological research to be carried out in the county of Somerset during 1975. For further information contact: **J. S. Skidmore, Royal Society of Arts, John Adam Street, Adelphi, London WC2 6EZ**.

## International meetings

December 9, **Imaging by Holography**, London (R. J. Neville, Research Division, Kodak Ltd, Headstone Lane, Wealdstone, Middlesex).

December 11–13, **Surface Analysis**, Slough (D. Nicholas, Head of Analytical Services, Fulmer Research Institute Ltd, Stoke Poges, Slough SL2 4QD).

December 22, **Ethics in an Age of Pervasive Technology**, Israel (Dr Mordechai Levy, Senate Building, Technion Haifa, Israel).

January 3, **Elucidation of Important Mechanisms for Controlling Cellular Integrity**, London (Dr D. J. G. Davies, School of Pharmacy and Pharmacology, Claverton Down, Bath BA2 7AY).

January 6–8, **The Mechanics and Physics of Fracture**, Cambridge (Meetings Office, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX).

January 6–9, **Geophysics and Cosmology of Solar System Observables**, Newcastle-upon-Tyne (Dr F. R. Stephenson, School of Physics, The University, Newcastle-upon-Tyne NE1 7RU).

January 10, **Phase Equilibria and Phase Separation in Polymer Systems**, Essex (Meetings Officer, The Institute of Physics, 47 Belgrave Square, London SW1X 8QX).

January 21–22, **Power Plants and Future Fuels**, London (The Secretary, The Institution of Mechanical Engineers, 1 Birdcage Walk, London WC2R 3LF).

## Reports and publications

### Great Britain

Maritime Monographs and Reports. No. 12—1974. Problems of Medicine at Sea. Pp. 35. (London: National Maritime Museum, 1974.) [29]

The Ecology of Human Communities. (An Inaugural Lecture delivered in the University of Birmingham on 21st March, 1974.) By Rowland Moss. Pp. 20. (Birmingham: University of Birmingham, 1974.) 25p. [39]

A Legacy from the Blighted Brain. (An Inaugural Lecture delivered in the University of Birmingham on 7th December, 1971.) By W. Thomas Smith. Pp. 23. (Birmingham: University of Birmingham, 1974.) 25p. [39]

Department of the Environment. Emergencies Arising from Chemicals and Other Substances Washed Ashore. Pp. 11. (London: HMSO, 1974.) 14p. [189]

The Ordnance Survey. Annual Report 1973–74. Pp. 13 + 5 plates. (London: HMSO, 1974.) 98p. [69]

The Science of the 1st Person. By D. E. Harding. Pp. 48. (Nacton, Ipswich; Shollond Publications, 1974.) [99]

National Radiological Protection Board. The Work of the *NRPB* 1970–73. Pp. 66. (London: HMSO, 1974.) £1.00. [99]

The British Council. Overseas Students in Britain: Statistics 1972–73. Pp. 32. (London: The British Council, September, 1974.) 30p. [129]

An Index of the Living Plant Collections in the British Isles. Compiled by J. T. Williams. Pp. 57. (Kew: Bentham-Moxon Trust, Royal Botanic Gardens, 1974.) 50p. [169]

2001: Challenges and Responses. (One-Day Symposium on the Relations Between World Population, Technology, Resources and Business.) Principal Speakers: B. J. A. Hargreaves, D. E. Hughes and E. F. Schumacher. Pp. 40. (Treforest, Mid-Glamorgan: F. C. Slaughter, Glamorgan Polytechnic, 1974.) £1. [169]

The Nuffield Foundation. Report for the Year 1973. (28th Report). Pp. 128. (London: The Nuffield Foundation, 1974.) [189]

The Military Balance 1974/1975. Pp. viii + 104. (London: The International Institute for Strategic Studies, 1974.) £1; \$3. [189]

The Kew Record of Taxonomic Literature Relating to Vascular Plants for 1971. Pp. ix + 394. (Royal Botanic Gardens, Kew.) (London: HMSO, 1974.) £14 net. [189]

British Harvestmen: Arachnida: Opiliones—Keys and Notes for the Identification of the Species. By J. H. P. Sankey and T. H. Savory. (Synopses of the British Fauna, No. 4.) Pp. 75. £1.90; \$5. (British Sea Spiders: Arthropoda: Pycnogonida—Keys and Notes for the Identification of the Species. By P. E. King. (Synopses of the British Fauna, No. 5.) Pp. 68. £1.90; \$5. (London and New York: Academic Press, 1974. Published for The Linnean Society of London.) [239]

Freshwater Biological Association. Forty-second Annual Report for the year ended 31st March, 1974. Pp. 210. (Ambleside, Westmorland: Freshwater Biological Association, 1974.) £1. [239]

Vaccination. Pp. 44. (London: Office of Health Economics, 1974.) 25p. [239]

Annual Report of the Meteorological Office for 1973. Pp. xiv + 138 + 8 plates. (London: HMSO, 1974.) £1.10 net. [239]

The Use of the Analytical System in the Automation of *In Vitro* Radio-Isotope Methods. By G. S. Andrews, H. G. Owen and Janet L. Davies. Pp. 16. (Harrow: Searle Instruments, 1974.) [239]

The Energy Input to a Bag of Fertilizer. Pp. 12. (Billingham, Cleveland: Planning and Co-ordination Department, Imperial Chemical Industries, Ltd., Agricultural Division, 1974.) [249]

Royal Institute of Navigation. Annual Report, 1973/1974. Pp. 20. (London: Royal Institute of Navigation, 1974.) [259]

Department of Education and Science. Scientific Research in British Universities and Colleges, 1973/1974. Vol. 1: Physical Sciences. Part 1 (Sections 1–36). Pp. xxi + 1–824. Part 2 (Name and Subject Indexes). Pp. xviii + 825–1095. £7.70 net. Vol. 2: Biological Sciences. Pp. xxii + 853. £6.50 net. Vol. 3: Social Sciences (Including Government Departments and Other Institutions). Pp. xxix + 806. £6.50 net. (London: HMSO, 1974.) [259]

Council for National Academic Awards. Annual Report for 1972/1973. Pp. 82. (London: Council for National Academic Awards, 1974.) [269]

Council for Nature. Report 1973. Pp. 8. (London: Council for Nature, Zoological Gardens, NW1, 1974.) [279]

### Other countries

World Health Organization. Technical Report Series No. 551: WHO Expert Committee on Drug Dependence—Twentieth Report. Pp. 89. (Geneva: WHO, London: HMSO, 1974.) Sw. fr. 7. [179]

*Agriculture and Environment*, Vol. 1, No. 1, June 1974. Pp. 1–114. 1 volume a year of 4 issues. Subscription rate: Dfl. 95; \$36.50, postage included. (Amsterdam: Elsevier Scientific Publishing Company, 1974.) [179]

National Research Council of Canada. Research for Construction. By N. B. Hutcheon. (Special Technical Publication No. 2 of the Division of Building Research.) (Ottawa: National Research Council of Canada, 1974.) \$3. [179]

Zoology Publications from Victoria University of Wellington. No. 65: An Evaluation of an Experimental Model for Sympatric Speciation. By Rosemary Hipkins. Pp. 12. (Wellington, NZ: Department of Zoology, Victoria University of Wellington, 1974.) [189]

United States Department of the Interior: Geological Survey. Professional Paper 486-H: Geohydrology of the Yuma Area, Arizona and California. By F. H. Olmsted, O. J. Loeltz and Burdge Irelan. Pp. vii + 227 + 17 plates. (Washington, DC: Government Printing Office, 1973.) \$11.60. [189]

1973 Annual Report of the Pharmaceutical Manufacturers Association Foundation, Inc. Pp. 36. (Washington, DC: Pharmaceutical Manufacturers Association Foundation, 1974.) [199]

New Zealand. Report of the National Research Advisory Council for the year ended 31st March, 1974. Pp. 22. (Wellington: Government Printer, 1974.) 15c. [209]

Académie Royale de Belgique. Mémoires de la Classe des Sciences. 2<sup>e</sup> Serie, T. XLI, Fasc. 3: Sur des Systèmes Polynomiaux d'Equations Différentielles dont l'Intégrale Générale est à Points Critiques Fixes. Par J. Goffar-Lombert. Pp. 75. (Bruxelles: Académie Royale de Belgique, 1974.) [209]

Vogelwelt und Landschaftsplanung: Eine Studie aus dem Werdebfelsler Land (Bayern). Von Einhard Bezzel und Helmut Ranftl. (Tier und Umwelt, Neue Folge, Nr. 11/12. (Barmstedt: Verlag Detlev Kurth, 1974.) [209]

The Sterile-Insect Technique and its Field Applications. (Proceedings of a Panel on the Practical Use of the Sterile-Male Technique for Insect Control, organised by the Joint FAO/IAEA Division of Atomic Energy in Food and Agriculture, and held in Vienna, 13–17th November, 1972. (Panel Proceedings Series.) Pp. 137. (Vienna: IAEA; London: HMSO, 1974.) 128 schillings; £2.90; \$7. [209]