

announcements

Awards

The Gravity Research Foundation (Gloucester, Massachusetts) has given the **Non-linear Graviton Award** to **Roger Penrose**.

The Chemical Society has announced the following honorary fellowships: **F. Lynen**, **L. Malatesta**, **Sir David Martin**, **CBE** and **G. Ourisson**.

F. Bronner has been awarded the **André Lichtwitz Prize** for his work on calcium transport.

R. P. Bodnaryk is the first winner of the **C. Gordon Hewitt Award** (offered annually by the Entomological Society of Canada for exceptional accomplishment related to the study of insects by a young scientist). The Society's **Gold Medal** has been awarded to **G. G. E. Scudder** (systematics, morphology and distribution of Lygaeidae).

Appointment

The Institution of Electrical Engineers has announced that its next president will be **R. J. Clayton**.

Miscellaneous

Lichtwitz prize. This prize is meant to reward French or foreign scientists who have distinguished themselves in research on calcium and phosphorus metabolism, whether in the clinical or more fundamental fields. Conditions of entry for the 1975 prize (applications by June 30) may be obtained from: Director of INSERM, c/o Dr L. Bonnot, 101 rue de Tolbiac, 75645 Paris CEDEX 13, France.

Pathology award. The Fondation de Physiopathologie Professeur Lucien Dautrebande will award a prize (500,000 Belgian francs) during 1976 for work on human or animal clinical physiopathology, preferably having therapeutic implications. For further information: 35 chaussée de Liège (5200), Huy, Belgium (before December, 1975).

Endangered flora. Smithsonian Institution's *Report on Endangered and Threatened Plant Species of the United States* are available, on written request, from: Endangered Flora Project, Department of Botany, Smithsonian Institution, Washington, DC 20560.

Person to Person

Philadelphia - Sussex/London/Cambridge. Accommodation (centre of city, five bedrooms with usual American conveniences) for exchange with suitable study accommodation near University of Sussex, or in London, or easy access from London to Cambridge. Academic couple, three school-age daughters. Approximate dates: September 1, 1975 to May 15, 1976 (B. C. Griffith, Library of Science, Drexel University, Philadelphia, Pennsylvania 19104).

London accommodation. Wanted August (and possibly September) by visiting research biologist and family. Three bedroom flat or house within reasonable distance of University College, London. (Dr D. Whittingham, MRC Mammalian Development Unit, Wolfson House, 4 Stephenson Way, London NW1 2HE, UK; 01-387 7050, ext. 728).

London-Charleston. Accommodation required within reasonable distance of Medical University of South Carolina, Charleston from January, 1976 to January, 1977. Can exchange for modern 3 bedroomed house (central heating) in London (Dr R. M. Galbraith, Liver Unit, King's College Hospital, Denmark Hill, London SE5 9RS, UK).

Coleus blumei. Biologist interested in using this species for demonstration purposes and as object for aesthetic appreciation wishes to receive any information (reprints or correspondence) about colour and morphological mutations. Possible exchange of genetic materials (Dr R. E. Gross, 74 Tübingen, Albrechtstrasse 9, West Germany).

Griffith observer magazine. For January 1975. Copy wanted. If desired, would swap for *Observer* equivalent (Lillian Thompson, Flat 2, 14 College Terrace, Brighton BN 2 2EE, Sussex, UK).

There will be no charge for this service. Send items (not more than 60 words) to Robert Vickers at the London office. The section will include exchanges of accommodation, personal announcements and scientific queries. We reserve the right to decline material submitted. No commercial transactions.

Reports and publications

Great Britain

- The Chemical Industry and the EEC. (A statement by the Trade Affairs Board of the Chemical Industries Association.) Pp. 4. (London: Chemical Industries Association, 1975.) [203]
- Flora of Tropical East Africa. Edited by R. M. Polhill. Bixaceae. By D. M. Bridson, Pp. 3. (London: Crown Agents for Oversea Governments and Administrations, 1975.) 15p. [213]
- Imperial Cancer Research Fund. Annual Report and Accounts 1974. Pp. 41. Scientific Report 1974. Pp. 165. (London: Imperial Cancer Research Fund, 1975.) [213]
- Philosophical Transactions of the Royal Society of London. A: Mathematical and Physical Sciences. Vol. 278, No. 1279: Second-order Linear Differential Equations with Two Turning Points. By F. W. J. Olver. Legendre Functions with Both Parameters Large. By F. W. J. Olver. Pp. 137-185. (London: The Royal Society, 1975.) UK £2.05; Overseas £2.15. [213]
- Energy Economy in Industry: 150 Fuel Saving Ideas. By Nigel Gwyther. Pp. 38. (Melton Mowbray: T.G.W. Industrial and Research Promotions, Ltd., 29 Dalby Road, 1975.) 80p. [243]
- Agricultural Development and Advisory Service. Science Arm—Annual Report 1973. Pp. xxxviii + 257. (London: HMSO, 1975.) £5.50 net. [253]
- Department of the Environment—Central Unit on Environmental Pollution. Pollution Paper No. 4: Controlling Pollution. Pp. iii + 31. (London: HMSO, 1975.) 42p net. [263]
- Archaeological Investigations in New Palace Yard 1972-74. Pp. 16. (London: Department of the Environment, 1975.) [273]
- Philosophical Transactions of the Royal Society of London. B: Biological Sciences. Vol. 270, No. 904: Natural Regeneration of *Tilia cordata* in Relation to Forest-Structure in the Forest of Biatowieza, Poland. By C. D. Pigott. Pp. 151-179. (London: Royal Society of London, 1975.) [273]

Other countries

- Energy Communications*, Vol. 1, No. 1, 1975. Edited by R. N. Maddox. Pp. 1-110. Subscription rate for Vol. 1 (1975), 6 issues: \$40 prepaid. Postage outside USA \$6.30 per volume. (New York: Marcel Dekker, Inc., 1975.) [243]
- Institut for Atomenergi, Kjeller, Norway. Kjeller Report 151: Multec Version 1.0. A Program for Multivariable Estimation and Control of Dynamic Systems—Users Manual. By Arild Ek and Erik Gran. Pp. 44. (Kjeller: Institut for Atomenergi, 1975.) [243]
- Science Council of Canada. Report No. 23: Canada's Energy Opportunities. Pp. 135. \$3.30. Summary. Pp. 28. (Ottawa: Information Canada, 1975.) [253]
- World Health Organization. Guide to Simple Sanitary Measures for the Control of Enteric Diseases. By S. Rajagopalan. With a section of Food Sanitation by M. A. Shiffman. Pp. 103. (Geneva: WHO; London: HMSO, 1974.) Sw.fr.32. [253]
- Publications of the Dominion Astrophysical Observatory, Victoria, BC. Vol. XIV, No. 11: A Simultaneous Two-Channel System for Lunar Occultation Observations. By C. L. Morbey and J. M. Fletcher. Pp. 271-281. Vol. XIV, No. 12: Spectroscopic Observations of Stars in HII Regions. By David Crampton and W. A. Fisher. Pp. 283-304. (Victoria, BC: Dominion Astrophysical Observatory, 1974.) [253]
- World Health Organization. Food Additives Series No. 6: Toxicological Evaluation of some Food Colours, Enzymes, Flavour Enhancers, Thickening Agents, and Certain other Food Additives. Pp. 204. (Geneva: WHO; London: HMSO, 1975.) [273]
- Essai d'Explication Optique des Points Chauds de la Terre—Conséquences. Par Georges Dubouard. Pp. 55. (Meudon: Collège de France, Laboratoire de Géologie, 1975.) [273]
- Annual Report of the Zoological Institute, Faculty of Science, University of Tokyo, 1974. Pp. 27. (Tokyo: The University, 1975.) [14]
- Glossary of Soil Science Terms. Pp. 34. (Madison, Wisconsin: Soil Science Society of America, 677 South Segoe Road, 1975.) \$1. [14]
- World Health Organization. Technical Report Series, No. 559: New Approaches in Health Statistics—Report of the Second International Conference of National Committees on Vital and Health Statistics. Pp. 40. Sw.fr.5. International Histological Classification of Tumours No. 11: Histological Typing of Thyroid Tumours. By Chr. Hedinger, in collaboration with L. H. Sobin. Pp. 28 + 46 figures. Sw.fr.28. (Geneva: WHO; London: HMSO, 1974.) [24]
- Guides and Criteria for Recreational Quality of Beaches and Coastal Waters. (Report on a Working Group convened by the Regional Office for Europe of the World Health Organization. Bilthoven, 28 October-1 November 1974.) Pp. iii + 31. (Copenhagen: Regional Office for Europe, World Health Organization, 1975.) [34]