

announcements

Awards

The Royal Geographical Society has announced the following awards: **Founders Medal** to **Sir Lawrence Kirwan** (geographical history of Nubian Nile Valley and Eastern Africa; services to exploration); **Patron's Medal** to **J. P. Kuettnner** (exploration of Earth's atmosphere and oceans); **Victoria Medal** to **C. O. Sauer** (geographical research and education); **Busk Medal** to **N. N. Ambraseys** (historical seismicity and recent earthquakes in Near and Middle East); **Murchison Award** to **A. L. Mabogunje** (geography of West Africa); **Back Award** to **H. C. Brookfield** (geographical studies of Pacific region); **Peek Award** to **A. S. Goudie** (Late Pleistocene climatic phases in north-west India); **Gill Memorial** to **T. W. Freeman** (geography of Ireland); **Ness Award** to **A. Thompson** (botanical surveys in Guyana); **Cherry Kearton Medal and Award** to **Eric Ashby** (nature cinematography).

Appointment

T. G. C. Murrell has been appointed Foundation Professor of Community Medicine at the University of Adelaide.

Miscellaneous

Interstellar clouds. Professor A. Dalgarno, Professor of Astronomy at Harvard College Observatory, will give two Special University Lectures on Molecular Processes in Interstellar Clouds at University College, London (Gower Street, WC1) at 5 pm on April 23 and 25.

Geodynamics Project. The British National Committee for Geodynamics wishes to produce a comprehensive listing of papers relevant to this project, published by UK workers between January 1, 1971 and the present. Would such workers please send a bibliography of their papers to the Royal Society by April 30 (6, Carlton House Terrace, London SW1Y 5AG, UK).

Standard Telecommunications Laboratory. SRC and NERC are prepared to receive applications for the use of this facility at Harlow in Essex by university research groups for high pressure geophysical and geochemical experiments (Dr V. Essex, State House, High Holborn, London WC2, UK).

Person to Person

Oxford-Stanford. Oxford scientist requires three to four bedroom house in Stanford, California for sabbatical period, August 1, 1975–May 1, 1976. Possible exchange with modern four bedroom house in north Oxford, convenient for laboratories and all university buildings (Dr W. G. Richards, Physical Chemistry Laboratory, South Parks Road, Oxford, UK).

London flat. Canadian couple urgently require accommodation (flat rental) in London area from June, 1975–December, 1976. In return for assistance offered, willing to help with accommodation problems in Montreal, Toronto or Vancouver (Dr I. Altosaar, Department of Biochemistry, Imperial College, London SW7, UK).

London-Washington. Three bedrooms, central heating, available for exchange with accommodation in Washington, DC (within reasonable distance of National Cancer Institute). Approximate dates: August 1, 1975–July 1, 1976. Contact: M. Norman, 97 Highland Road, Bromley BR1 4AA, UK.

Boston-London. Two to three bedroom accommodation required for all or part of August in London or along the south coast, by a responsible academic family (two school children) from Boston area. Exchange arranged if interested. (Christine Armett-Kibel, 18 Devon Terrace, Newton Centre, Massachusetts 02159.)

Reports and publications

Great Britain

Bulletin of the British Museum (Natural History). Entomology. Vol. 31, No. 6: A Review of the Subfamily Oxyinae (Orthoptera: Acridoidea). By D. Hollis. Pp. 189–234. £2.75. Entomology, Supplement No. 24: A Revision of the Subfamily Coelidiinae (Homoptera: Cicadellidae). Tribes Tinobregmini, Sandersellini and Tharrini. By M. W. Nielson. Pp. 1–197. £12.20. Zoology. Vol. 27, No. 5: Catalogue of the Types of Terrestrial Isopods (Oniscoidea) in the Collections of the British Museum (Natural History). 1. Superfamily Pseudotracheata. By R. J. Lincoln and J. P. Ellis. Pp. 189–246. £3.10. Vol. 26, No. 6: *Campylaspis* Species (Crustacea: Cimatea) from the Deep Atlantic. By N. S. Jones. Pp. 147–300. £3.25. (London: British Museum (Natural History), 1974 and 1975.) [271]

The Management of Broadleaved Woodlands. (Report of the Fourteenth Discussion Meeting, Institute of Foresters of Great Britain, Reading, 5 to 7 April, 1974.) (Supplement to *Forestry*.) Pp. 119. (London: Oxford University Press, 1974.) £2. [271]

Other countries

Slow Sand Filtration. By L. Huisman and W. E. Wood. Pp. 122. (Geneva: WHO; London: HMSO, 1974.) Sw.fr.16. [211]

Agriculture Canada: Canadian Grain Commission. Grain Research Laboratory—1973 Report. Pp. vi + 92. (Ottawa: Information Canada, 1974.) [211]

Environment Canada: Fisheries and Marine Service. Technical Report No. 490: Eggs, Larvae and Juveniles of Fishes from Plankton Collections in the Gulf of St. Lawrence During 1968. By A. C. Kohler, D. J. Faber and N. J. McFarlane. Pp. 105. (St. Andrews, NB: Research and Development Directorate, Biological Station, 1974.) [211]

Académie Royale de Belgique. Mémoires de la Classe des Sciences. 2e Série, T. XLI, Fascicule 5: Acritarches de la "Tranchée de Senzeille" (Frasnien Supérieur et Famennien Inférieur). Par F. Stockmans et Y. Willière. Pp. 79 + 4 planches. (Bruxelles: Académie Royale de Belgique, 1974.) [221]

Smithsonian Contributions to Zoology. No. 175: On the Caobangiidae, a New Family of the Polychaeta, with a Redescription of *Caobangia billeti* Giard. By Meredith L. Jones. Pp. iii + 55 (11 plates). \$1.15. No. 182: Spider Crabs (Crustacea: Brachyura: Majidae) from the International Indian Ocean Expedition, 1963–1964. By D. J. G. Griffin. Pp. iv + 35. 85 cents. (Washington, DC: Smithsonian Institution Press, 1974. For sale by US Government Printing Office.) [221]

United States Department of the Interior: Geological Survey. Professional Paper 832: Geology of the Skagway B-3 and B-4 Quadrangles, Southeastern Alaska. By E. M. MacKevett, Jr., E. C. Robertson, and G. R. Winkler. Pp. iv + 33. (Washington, DC: Government Printing Office, 1974.) \$2.05. [221]

Annual Report of the Institute of Earth and Planetary Physics for 1974. Pp. 117. (Edmonton, Alberta: Institute of Earth and Planetary Physics, University of Alberta, 1974.) [231]

United States Department of the Interior: Geological Survey. Professional Paper 816: Geology of the Betterton Quadrangle, Kent County, Maryland, and a Discussion of the Regional Stratigraphy. By James P. Minard. Pp. iii + 27 + plate 1. (Washington, DC: US Government Printing Office, 1974.) \$1.20. [231]

A New Model for Level Areas. By Doeko Goosen. (Inaugural Address.) Pp. 32. (Enschede, The Netherlands: International Institute for Areal Survey and Earth Science, 1974.) [271]

Australian Journal of Zoology. Supplementary Series. No. 31: The Generic Relationships of the Scincid Lizard Genus *Liolopisma* and its Relatives. By Allen E. Greer, Jr. Pp. 67. No. 30: A Monograph of Australian Fleas (Siphonaptera). By G. M. Dunnet and D. K. Mardon. Pp. 273. No. 32: The Tipulidae (Diptera) of Australia. XII. The Genus *Dolichocheva* Curtis. By N. V. Dobrotworsky. Pp. 27. (East Melbourne, Victoria: Editor-in-Chief, Editorial and Publications Service, CSIRO, 1974.) [271]

Bulletin of the Fisheries Research Board of Canada, No. 189: Treatment of Fish Processing Plant Wastewater. By F. G. Claggett and J. Wong. Pp. 18. (Ottawa: Information Canada, 1974.) \$2.40. [271]

Smithsonian Contributions to Zoology, No. 166: A Checklist of the North and Middle American Crayfishes (Decapoda: Astacidae and Cambaridae). By Horton H. Hobbs, Jr. Pp. iii + 161. (Washington, DC: Smithsonian Institution Press, 1974. For sale by US Government Printing Office.) \$2.50. [271]

Records of the Dominion Museum, Wellington, New Zealand. Vol. 8, No. 12: New Species of Haustoriidae, Phoxocephalidae, and Oedicerotoidea (Crustacea: Amphipoda) from Northern and Southern New Zealand. By R. D. Cooper and A. A. Fincham. Pp. 159–179. Vol. 8, No. 13: A New Subgenus of *Rhytila* Albers, 1860 (Mollusca: Pulmonata: Paryphantidae) from New Zealand. By F. M. Climo. Pp. 181–183. Vol. 8, No. 14: The Marine Algae of Stewart Island—a List of Species. By N. M. Adams, E. Conway and R. E. Norris. Pp. 185–245. Vol. 8, No. 15: New Species of Brittle-Stars from New Zealand (Echinodermata: Ophiuroidea). By Alan N. Baker. Pp. 247–266. Vol. 8, No. 16: Risso's Dolphin in New Zealand Waters and the Identity of "Pelorus Jack". By Alan N. Baker. Pp. 267–276. Dominion Museum Records in Ethnology No. 12: Cook Voyage 'Trading Stations' in Early Protohistoric New Zealand. By D. Wayne Orchiston. Pp. 133–156. Report of the Board of Trustees, National Art Gallery, National Museum, and National War Memorial, for the year ended 31 March 1974. Pp. 27. (Wellington, NZ: Dominion Museum, 1974.) [271]

Radiological Factors Affecting Decision-Making in a Nuclear Attack. (NCRP Report No. 42.) Pp. viii + 66. (Washington, DC: National Council on Radiation Protection and Measurements, 7910 Woodmont Avenue, 1974.) [271]