

# Noticeboard

## Diary

☞ Further dates for your diary

1993

- 21–25 June **Nansen Centennial Symposium on "The Role of the Polar Oceans in Shaping the Global Environment"**. Solstrand Bergen, Norway. Contact: Dr B.E. Johannessen, Tel: 47-05-29-72-88; Fax: 47-05-20-00-50.
- 4–10 July **Southern Ocean Cephalopods Life Cycles, Populations**. Kings College, Cambridge. Organizer: Dr Paul Rodhouse, British Antarctic Survey, High Cross, Madingley Road, Cambridge, CB3 0ET, UK.
- 5–9 July **6th International Conference on Permafrost**. Beijing. Contact: Cheng Guodong, Lanzhou Institute of Glaciology and Geochryology, Academia Sinica, Lanzhou, 730 000, China.
- 5–9 July **5th International Conference on Fluvial Sedimentology**. The University of Queensland, Brisbane. Further information from: Continuing Professional Education, The University of Queensland, Queensland 4072, Australia.
- 11–16 July **International Symposium on Cold Hardiness in Animals and Plants**. Arnhem, The Netherlands. Contact: The Secretary, International Symposium on Cold Hardiness in Animals and Plants, Department of Ecology & Ecotoxicology, Vrije Universiteit, De Boelelaan 1087, 1081 HV Amsterdam, The Netherlands.
- 11–23 July **6th Scientific Assembly of the International Association of Meteorology and Atmospheric Physics**. Pacific Convention Plaza Yokohama, Japan. Contact: Professor T. Asai, IAMAP '93, c/o Sankei Convention, Sankei Building, 10F, 1-7-1, Otemachi, Chiyoda-ku, Tokyo 100, Japan.
- 8–11 August **Sixth International Conference on Biological Ice Nucleation**. Laramie, Wyoming. Contact: Prof. G. Vali, Department of Atmospheric Science, University of Wyoming, Box 3038, Laramie WY82071, USA.
- 18–21 August **International Symposium on Radio Propagation**. Beijing, China. Contact: Prof. Sha Zon (Z. Sha), China Research Institute of Radio Propagation, Box 138/93 Xinxiang, Henan 453003, China.
- 21–26 August ☞ **Global Change and Arctic Terrestrial Ecosystems**. Oppdal, Norway. Contact: J.I. Hotlen, Norwegian Institute for Nature Research, Tungasletta 2, N-7005 Trondheim, Norway.
- 23–29 August **3rd International Conference on Geomorphology**, McMaster University Ontario. Contact: Derek Ford or Brian McCann, McMaster University, Hamilton, Ontario, Canada L8S 4K1.
- 25 August–  
2 September **XXIV General Assembly of the International Union of Radio Science**. Kyoto International Conference Hall, Kyoto Japan. Contact: Prof. I. Kimura c/o Osaka Office Business Centre for Academic Societies Japan, 10th Tabuchi Building, 6–3 Matsugae-cho, Kita-ku, Osaka 530, Japan.
- 5–11 September **5th SCAR VISAG Conference on Antarctic Glaciology**. Jesus College, Cambridge, U.K. Contact: Dr Elizabeth Morris, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET, UK.
- 8–10 September **International Glaciological Society International Workshop on Glacier Hydrology**. Jesus College Cambridge. Contact: Dr David N. Collins, Department of Geography, University of Manchester, Manchester M13 9PL, UK.
- 8–17 September **Symposium on Layering in Igneous Complexes, Wager and Brown 25th Anniversary Commemorative Meeting**. Johannesburg, South Africa. Details from: Professor R. Grant Cawthorn, Department of Geology, University of Witwatersrand, Private Bag 3, 2050 WITS, South Africa.
- 17–21 September ☞ **Ice Sheet - Climate Interactions**. Aghi Pelaghia, Crete, Greece. Contact: The Executive Director of the Programme: Dr Josip Hendekovik, European Science Foundation, 1 Quai Lezay-Marnésia, 67080 Strasbourg Cedex, France.
- 20–24 September **German Society of Polar Research 17th International Polar Meeting**. Obergurgl. Contact: Professor Dr H. Miller, Alfred-Wegener-Institut für Polar-und Meeresforschung, Columbusstraße, 2850 Bremerhaven, Germany.

- 20–26 September **International Symposium on Seasonal and Long-term Fluctuations of Nival and Glacial Processes in Mountains at Different Scales of Analyses.** Tashkent, USSR. Contact: Dr V.G. Konovalov, Central Asian Regional Research Hydrometeorological Institute, 72 Observatorskaya str., Tashkent, USSR 70052.
- 13–15 October **International Symposium on the Tectonics of East Antarctica.** Utrecht. Contact: Cees Passchier, Paul Dirks, Institute of Earth Sciences, University of Utrecht, PO Box 80021, Budapestlaan 4, 3508 TA, Utrecht, The Netherlands.
- 4–8 October **International Symposium on the Ecological Effects of Arctic Airborne Contaminants.** Reykjavik, Iceland. Contact: Ms Debra Steward, Technical Resources Inc., 3202 Tower Oaks Blvd., Suite 200, Rockville, MD 20852, USA.
- 15–26 October **4th International Congress on Jurassic Stratigraphy and Geology.** Mendoza and Neuquén provinces, Argentina. Contact: Dr A.C. Riccardi, C.C. 886, 1900 La Plata, Argentina.
- 23–28 October **Growth and Environment, Challenging Extreme Frontiers.** McGill Center for Northern Studies and Research, Montreal. Contact: IDEEA Two, McGill Center for Northern Studies and Research, Burnside Hall Suite, McGill University, 805 Sherbrooke St. West, Montreal, Quebec, Canada H3A 2K6.
- 9–11 November **9th International Conference on Boundary Element Technology.** Villamoura, Portugal. Contact: Sue Owen, Conference Secretariat, Wessex Institute of Technology, Ashurst Lodge, Ashurst, Southampton SO4 2AA, UK.
- 1994**
- 10–14 January **9th International Symposium on Gondwana Geology, Geophysics and Mineral Resources.** Hyderabad, India. Contact: The Secretary, Organizing Committee, 9th International Gondwana Symposium, c/o Director, International Wing, 27 Jawaharlal Nehru Road, Calcutta 700 016, India.
- 22–25 March **Polartech 94. International Conference on Development and Commercial Utilisation of Technologies in Polar Regions.** Luleå, Sweden. Conference secretariat: Lena Allheim Karbin, Centek, Luleå University of Technology, S-951 87, Luleå, Sweden.
- 10–15 April **ISOPE-94 Fourth International Offshore and Polar Engineering Conference.** Osaka, Japan. Contact the Conference Organizer: ISOPE-94 Osaka TPC, International Society of Offshore & Polar Engineers, PO Box 1107, Golden, Colorado 80402-1107, USA.
- 30 May–3 June **SCAR 6th Biology Symposium: Antarctic Communities, Species, Structure & Survival.** Contact: Prof. B. Battaglia, SCAR 6th Biology Symposium, Dipartimento di Biologia, Università degli Studi di Padova, Via Trieste 75, 35121 Padova, Italy.
- 5–10 June **8th International Symposium on Solar Terrestrial Physics.** Senai, Japan. Contact: H. Oya, Department of Astronomy and Geophysics, Tohoku University, Aoba, Aramaki, Sendai 980, Japan.
- 6–7 June **Weddell Sea Tectonics and Gondwana Break-up.** Cambridge. Contact Gill McDonnell, British Antarctic Survey, High Cross, Madingley Road, Cambridge CB3 0ET, UK.
- 3–8 July **15th Polar Libraries Colloquy. Bi-polar Information Initiatives: the needs of polar research.** Cambridge. Contact: William Mills, Scott Polar Research Institute, Cambridge, CB2 1ER, UK.
- 15–18 August **ICES Symposium: Zooplankton Production Measurement and Role in Global Ecosystems and Biogeochemical Cycles.** Plymouth UK. Contact: Dr R.P. Harris, Plymouth Marine Laboratory, Prospect Place Plymouth PL1 3DH, UK.
- 15–19 August **The Oceanography Society/SCOR/WOCE. The South Atlantic: Present and Past Circulation.** Bremen, Germany. Contact: Dr Barbara Donner, South Atlantic Symposium, Fachbereich 5 der Universität Geowissenschaften, Postfach 33 04 40, W-2800 Bremen 33, Germany.

## News

### New Director for US Programme

A major change has occurred at National Science Foundation with the appointment of Cornelius Sullivan as Director. Sullivan, who comes from the Hancock Institute of Southern California, is a practising oceanographer with considerable experience in both the Arctic and Antarctic. He is a member of the SCAR Group of Experts on the Southern Ocean. With the administrative move of polar programmes into the Directorate of NSF and increasing political interest both by Congress and other US agencies in Antarctic affairs, he takes over at a critical juncture.

### New Publications

Savours, A. *The Voyages of the Discovery - the illustrated history of Scott's ship*. Virgin Books, London. (1992). 384p. £25. ISBN 1 85227 117 5.

Launched in 1901, the *Discovery* has had an interesting career supporting science and exploration in the Antarctic. Built for the British National Antarctic Expedition she went on to provide the first extensive oceanographic and biological studies in the Scotia Sea (The *Discovery* Investigations from 1925 based at South Georgia), assisted Mawson in Enderby Land for BANZARE, before arriving in the Thames to provide a home for the Sea Scouts. Now restored and resplendent in Dundee this famous ship deserved a biography. This book, the result of more than 13 years research, provides an abundance of detail about her commissions and in the process uncovers a great deal of polar interest previously buried in archives. She has found much that is new to interest students of Antarctic history and exploration. An excellent volume written by one of our best polar historians.

Rogne, O. *Acronyms and abbreviations for the polar science community*. International Arctic Science Committee, Oslo. (1993). 42pp. Free. This is a remarkably useful booklet for both scientists and administrators. For the first time you can expect to understand what PAGES and POEM are, why MIRAGE is not a mirage and WINE is not drinkable and who NINA and IRIS are. You will find here definitive answers to those maddening acronyms that pepper all our papers and correspondence. Why has it taken so long for someone to provide such a useful guide? We should all be grateful to Odd Rogne and his colleagues for their efforts.

[SCOPE] *Effects of increased ultraviolet radiation on biological systems*. SCOPE, Paris. (1992). Free. This booklet contains the proceedings of a workshop held in Budapest in February 1992. It provides a concise summary of existing knowledge of the effects of UV-B on plants, aquatic systems, animal health and biogeochemical cycles as well as an overview of instrumentation. The major part of document describes a long-term research plan, focused on six principal fields, which should provide the framework within which national and international research can be most effectively organized. An important step forward in this area of science.

Shears, J.R. *The British Antarctic Survey Waste Management Handbook*, British Antarctic Survey, High Cross, Cambridge, UK. (1993). 113pp. £30. The BAS Waste Management Handbook has been produced to ensure the practical and pragmatic implementation of the Waste Disposal Annex of the Protocol on Environmental Protection. The first edition of the Handbook was tested in the Antarctic during the 1991/92 season. This has led to a second edition which has been comprehensively revised and updated. Further editions will be released as progress and improvements in BAS waste management procedures continue. The Handbook covers all aspects of the BAS operations in the Antarctic including the research stations, ships and field camps.

### Polar-L. Electronic mail notice board

An E-mail notice board dealing with polar topics has recently been established. It is intended to be an interactive method of exchanging information and views, for posting announcements of conferences, job opportunities and general communication on an international scale. To find out how to subscribe contact: Dr Peter G Kevan, Department of Biology, University of Guelph, Guelph ON, N1G2W, Canada, Tel: 519 824 4120 ext 2479; Fax: 519 837 0442; E-mail: EVBKEVAN@VM.UOGUELPH.CA.