# EDITORIAL BOARD Managing Editor JUDITAN MEST Tractor Essentive Editors OF HT (MANUAL) Comment DAVIDA C. JONES Tractors DAVIDA C. JONES Tractors Oxford New York Pites Etimikturi

Geoforum is an international, multidisciplinary journal, global in outlook, integrative in approach and policy oriented. Its primary concern is with all aspects of the management of the human environment;

encompass urban and regional planning, industrial development, resource allocation and the management of physical environmental systems. The journal provides a forum for rapid publication of original research papers, reports and

reviews.
The editors particularly wish to encourage:

an area of study broadly defined to

\* Publication of the results of applied research

\* Publication of results of research of an international character

\* Publication of interdisciplinary research, particularly that which promotes better understanding of the complex interrelationships that exist within and between the physical and socio-economic systems, and which helps forge links between the natural and social sciences. Relevant papers are welcomed for editorial consideration.

Subscription Information Published quarterly (Volume 16) Annual subscription (1985) Two-year rate (1985/86)

US\$170.00 US\$323.00

### **GEOFORUM**

Managing Editor: J A REES, Department of Geography, London School of Economics and Political Science, Houghton Street, London WC2A 2AE, UK Executive Editors: D JONES & D R DIAMOND, London School of Economics and Political Science, Houghton Street, London, WC2A 2AE, UK

### A selection of papers

Role and timing of complementary objectives of a regional policy, the case of Northern Israel, B A KIPNIS.
Spatial policy and metropolitan economic growth in Sao Paulo, Brazil, P M TOWNROE.

An accumulation theory approach to the explanation of regional disparities in underdeveloped countries, T RAUCH. On relevance in geography: Thünen's isolated state in relation to agriculture and political economy, J PORTUGALI. External ownership and control: the impact of industrial organization on the regional economy, J O WHEELER & S OCK PARK. Counterurbanisation and the characteristics of persons migrating to West Cornwall, K G DEAN et al. The evidence for urban turnaround in Norway, H MYKLEBOST. Adjustment preferences to groundwater depletion in the American High Plains. DE KROMM & SE WHITE. Policy and implementation in rural planning, P CLOKE & P HANRAHAN. Public participation in policy making: the state-of-the-art in Canada, L GRAHAM SMITH.

FREE SPECIMEN COPIES AVAILABLE ON REQUEST Advertising rate card available on request. Back issues and current subscriptions are also available in microform. Prices are subject to change without notice. Journal prices include postage and insurance. Sterling prices are available to UK and Eire customers on request.



# **Pergamon Press**

Headington Hill Hall, Oxford OX3 0BW, UK Fairview Park, Elmsford, New York 10523, USA

88 / 1 1 84

# STUDIES IN POLAR RESEARCH The first two books in a new series

## The Living Tundra

Y. I. CHERNOV

Translated by DORIS LÖVE

This wide-ranging account of the life of the tundra provides a fascinating insight into the ways in which animals, plants and climate interact in the inhospitable environment of the Soviet Northlands. The author quotes extensively from the work of Russian scientists, and so the book contains invaluable information for the non-Russian speaking arctic biologists.

About £27.50 net

Forthcoming (March)

# The Antarctic Circumpolar Ocean

G. DEACON

This is a lively account of the history and progress of scientific discovery in the Antarctic by Sir George Deacon. In the first part he describes the early exploration, the sealing and whaling industry and the work of marine scientists. The second part deals with the winds, currents, deep water circulation, ice movements, the seafloor, the zonation of water types and the resultant marine flora and fauna.

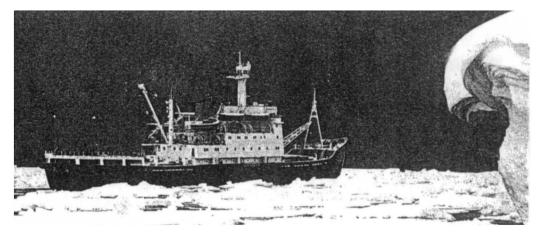
£15.00 net

CAMBRIDGE UNIVERSITY PRESS

The Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU, England

# Specialists in Polar Shipping

Shipbrokers who have specialised for over 30 years in providing ice-strengthened ships for expeditions to the Antarctic and Arctic—for charter—for purchase.



This service has now been extended to all other types of survey vessels.

Contact: Polar Department, Westralian Farmers Transport Limited,

Lowndes House, 1-9 City Road, London EC1Y 1AA.

Telephone: 01-628 3422 Telex: 886819.

Members of The Baltic Mercantile & Shipping Exchange.

### INTERNATIONAL GLACIOLOGICAL SOCIETY

### CONFERENCE PROCEEDINGS VOLUMES

The following volumes of proceedings may be obtained from the Secretary General of the International Glaciological Society, Lensfield Road, Cambridge CB2 1ER, England, U.K. For some of them there is a special price for members of the Society. Information about the Society – its activities and publications, and how to join – may also be obtained from the Secretary General.

Symposium on Thermal Regime of Glaciers and Ice Sheets (Burnaby 1975) Journal of Glaciology - Volume 16, Number 74, 1976	Symposium on Remote Sensing in Glaciology (Cambridge 1974)  Journal of Glaciology - Volume 15, Number 73, 1975£15.00
Symposium on Physics and Chemistry of Ice (Cambridge 1977) Journal of Glaciology - Volume 21 - Number 85, 1978	Symposium on Thermal Regime of Glaciers and Ice Sheets (Burnaby 1975)  Journal of Glaciology - Volume 16, Number 74, 1976£15.00
Symposium on Glacier Beds: the ice-rock interface (Ottawa 1978) Journal of Glaciology - Volume 23, Number 89, 1979	Symposium on Applied Glaciology (Cambridge 1976)  Journal of Glaciology - Volume 19, Number 81, 1977£20.00
Symposium on Dynamics of Large Ice Masses (Ottawa 1978) Journal of Glaciology - Volume 24, Number 90, 1979	Symposium on Physics and Chemistry of Ice (Cambridge 1977)  Journal of Glaciology - Volume 21 - Number 85, 1978£20.00
Journal of Glaciology - Volume 24, Number 90, 1979	Symposium on Glacier Beds: the ice-rock interface (Ottawa 1978)  Journal of Glaciology - Volume 23, Number 89, 1979£20.00
Conference on Use of Icebergs: scientific and practicable feasibility (Cambridge 1980) Annals of Glaciology - Volume 1, 1980	
(Cambridge 1980) Annals of Glaciology - Volume 1, 1980	Symposium on Snow in Motion (Fort Collins, Colorado 1979)  Journal of Glaciology - Volume 26, Number 94, 1980£35.00
Annals of Glaciology - Volume 2, 1981	(Cambridge 1980)
Annals of Glaciology - Volume 3, 1982	
Annals of Glaciology - Volume 4, 1983	Symposium on Antarctic Glaciology III (Columbus, Ohio 1981) Annals of Glaciology - Volume 3, 1982£40.00
Annals of Glaciology - Volume 5, 1984	Second Symposium on Applied Glaciology (Hanover, New Hampshire 1982) Annals of Glaciology - Volume 4, 1983£40.00
1985 - Snow and Ice Processes at the Earth's Surface (Sapporo, Japan 1984) 1985 - Snow and Ice Chemistry and the Atmosphere (Peterborough, Ontario, Canada 1984) 1986 - Glacier Mapping and Surveying (Reykjavík, Iceland 1985) 1987 - Remote Sensing in Glaciology II (Cambridge, England 1986) 1988 - Antarctic Glaciology IV (Germany 1987)	Symposium on Ice and Climate Modelling (Evanston, Illinois 1983) Annals of Glaciology - Volume 5, 1984£40.00
1985 - Snow and Ice Chemistry and the Atmosphere (Peterborough, Ontario, Canada 1984) 1986 - Glacier Mapping and Surveying (Reykjavík, Iceland 1985) 1987 - Remote Sensing in Glaciology II (Cambridge, England 1986) 1988 - Antarctic Glaciology IV (Germany 1987)	Future volumes will include proceedings of the following symposia:
1986 - Glacier Mapping and Surveying (Reykjavík, Iceland 1985)  1987 - Remote Sensing in Glaciology II (Cambridge, England 1986)  1988 - Antarctic Glaciology IV (Germany 1987)	1985 - Snow and Ice Processes at the Earth's Surface (Sapporo, Japan 1984)
1987 - Remote Sensing in Glaciology II (Cambridge, England 1986) 1988 - Antarctic Glaciology IV (Germany 1987)	1985 - Snow and Ice Chemistry and the Atmosphere (Peterborough, Ontario, Canada 1984)
1988 - Antarctic Glaciology IV (Germany 1987)	1986 - Glacier Mapping and Surveying (Reykjavík, Iceland 1985)
	1987 - Remote Sensing in Glaciology II (Cambridge, England 1986)
1090 Applied Clasiology III (Norway, 1099)	1988 - Antarctic Glaciology IV (Germany 1987)
1969 - Appired Graciorogy III (Norway 1966)	1989 - Applied Glaciology III (Norway 1988)

# Advertising rates

Advertising rates are as follows:

Whole page (191  $\times$  134 mm) £95 (US \$180) Half page (191  $\times$  67 mm or 134  $\times$  95 mm) £65 (US \$125) Quarter page (95  $\times$  67 mm) £45 (US \$85)

There would be a negotiable reduction of these rates for standing orders of three issues or more.

All enquiries concerning advertising should be addressed to The Editor, *Polar Record*, Scott Polar Research Institute, Cambridge CB2 1ER, England.