

Polar Libraries

BULLETIN

ISSN 1049-7765 Issue No. 45 Spring 1996

CREATIVITY, LIGHTING THE POLES: COLLABORATIVE SOLUTIONS TO COMMON NEEDS

16TH POLAR LIBRARIES COLLOQUY ANCHORAGE, ALASKA JUNE 17-21, 1996

TENTATIVE SCHEDULE AND PROGRAM

Sunday, June 16

Welcome Reception and Colloquy Packets
5 P.M. to 9 P.M. Commons, University of Alaska Anchorage Domitories

Monday, June 17 - On-line and CD-ROM Databases: Local and the World, Part I.

Keynote Speakers: Dr. Syun Akasofu and Dr. Garrett Brass Panel: Status and Goals of our Major Access Tools

This session is intended to present an overall picture of our national and international efforts to provide a truly polar information system, leading to discussion of what we want to have accomplished by the year 2001 and where we need to focus our energies over the next five years.

Panel: A Polar Libraries Colloquy Website - Progress and Plans

Papers (representative samples):

Bringing the Russian Far East On-line - The Challenges of PolarPac4, by Lisa Lehman, University of Alaska Fairbanks

Russian Science on the Internet and Problems Associated with Information Systems in Russia, by Alexei Zhishchenko, Russian Foundation of Basic Research

Late Afternoon tour of Anchorage and dinner on UAA Campus

Tuesday, June 18 - Information Needs of Special Users
Tour of and Colloquy sessions at Loussac Library
Featured Speaker: Dr. Terrence Cole

Panel: Indigenous Arctic Peoples Papers (representative samples):

Organizational Creativity: Historical/Cultural Publications of Selected Northern Municipalities, by Ron Inouye, University of Alaska Fairbanks

Panel: The Science Community: The Loss of Personal Technical Information

Papers (representative samples):

Information Needs of Russian Polar Scientists and Possibilities for Organizing Mutually Beneficial Exchanges, by Isabella Warren, Scott Polar Research Institute

Collaborative? Multidisciplinary? Interdisciplinary? What are the Current Trends in Research at Universities?, by Margo Young, Robin Minion, and Pam Ryan, University of Alberta

Study tour of the Anchorage Museum of History and Art, followed by a Reception in the museum's atrium.

Wednesday, June 19 - Sharing Unique Archives and Resources, Part I

Panel: Ninety Years of Controversy: Dr. Cook, Mt. McKinley and the North Pole
Papers (representative samples):

Looking Into Old Maps, by Marvin Falk, University of Alaska Fairbanks

Under the Red Flag: Photographs of the Hudson Bay Company's Kamchatka Venture, by Anne Morton, Hudson Bay Company Archives

Roald Amundsen, The North Pole and Alaska Connection, by Susan Barr, Norwegian Polar Institute

Scientific Artist with Captain Scott: The Edward Adrian Wilson Collection in the Scott Polar Research Institute, Cambridge, England, by H.G.R. King, Scott Polar Research Institute

Petermann and his Creative Geographical Hypotheses on the Constitution of the Polar Regions, by Reinhard Krause, Alfred Wegener Institute

The American Polar Society: Past, Present and Future, by Raimund Goerler and Lynn Lay, Byrd Polar Research Center

Tour of the UAA Consortium Library
Trip and box lunch to Portage Glacier and Alyeska ski area.

Thursday, June 20 - Sharing Unique Archives and Resources, Part II

Papers (representative samples):

Elements of the Nature Conservation Thesaurus, by Nina Dobrynina, Research Institute on Nature Conservation and Reserves, Moscow

The Italian Antarctic Project: Policy for Antarctic Information Dissemination by Anna Maria Pignocchi, ENRA, Progetto, Italy

Digitizing the Anchorage Times Morgue, by Ralph Courtney and Colleen Tyrrell, University of Alaska Anchorage, and Dan Fleming, Anchorage Municipal Libraries Journal Coverage for the Cold Regions Bibliography, by Stuart Hibben, U.S. Library of Congress

Late Afternoon tour of Alaska Zoo and Anchorage's largest bookstore

Friday, June 21 - On-line and CD-ROM Databases: Local and the World, Part II

Panel: Follow-up Discussion: Status, Goals of our Major Access Tools Papers (representative samples):

Wenger Eskimo Database for Windows, by James A. Ketz, University of Alaska Fairbanks

Gray Literature Database on Russian Research in the Arctic, by V. Markusova, I. Vlasova, and L. Tsvetkova, VINITI, Moscow

The Arctic Science & Technology Information System: Creative Funding of a Northern Information Service in the 1990s, by Ross Goodwin, Arctic Institute of North America

Business Meeting
Evening Banquet and Auction
Week-Long Poster Session (representative samples):

Alaska Newspaper Project, by Mary Nicolson and others, Alaska State Library

Lighting the Poles: Creating Reference Works from the CASP Polar Collections, by Eda Lesk, Cambridge Arctic Shelf Programme

Antarctic Retrospective - A Comprehensive Resource for the History of Antarctica and the Southern Ocean, by William Mills, Scott Polar Research Institute

Arktikum-House, Phase 2, by Lea Karhumaa, University of Lapland

The Alaska Natural Resources Library Group, by Barbara J. Sokolov and Juli-Braund Allen, University of Alaska Anchorage, and Cathy Vitale, U.S. Bureau of Land Management

The Alaska National Parks Database, by Juli Braund-Allen, University of Alaska Anchorage Saturday, June 22 - Post-Colloquy Tour From Anchorage to Valdez to Fairbanks, UAF Rasmuson Library Tour and Fairbanks Sightseeing

For further information about the 16th Polar Libraries
Colloquy

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ANOTHER FUND RAISER!!

Remember the fun of the Cambridge auction? We raised over \$1,000 (US) to help with the Anchorage Colloquy. In Anchorage we will have another auction of items and services donated by the attendees and libraries.

T-shirts, reindeer hides, folk art, duplicate books, mugs, a rafting trip at Denali, a cake—were popular in Cambridge. Perhaps this year you can participate in the Colloquy theme by bringing the most CREATIVE donation.

If you have questions or wish to assist with the auction, please let me know. Ronald K. Inouye E-Mail: FNRKI@aurora.alaska.edu.

PLC REMINDER

Persons planning to attend the colloquy in Anchorage are reminded that the Constitution of the Polar Libraries Colloquy has been published in Polar Libraries Bulletin no. 44. Amendments to the Bylaws may be proposed by any member [and] ... submitted to the PLC Steering Committee in time for dissemination prior to the business meeting. Please submit to William Mills at wjm13@cam.ac.uk

NEW MEMBER OF THE POLAR LIBRARIES
COLLOQUY
CHAMBERS POLAR RESEARCH COLLECTION
THE AMERICAN MUSEUM OF NATURAL HISTORY LIBRARY

The Chambers Polar Research Collection was created in September 1994 with funding from Kenneth and Ann Chambers, polar enthusiasts, lecturers, and guides. Mr. Chambers was on the staff of the of the Museum's Department of Education for many years.

The scope of the Chambers Polar Collection includes general reference works, with an emphasis on three areas: polar exploration and discovery; fauna, geology and ecology of the polar regions; and anthropology and native cultures. Funding has permitted the library to add important serial titles and several hundred monographs to the collection. The American Museum of Natural History library's holdings are over 400,000 volumes and 3,000 serials. The holdings that relate to polar topics are estimated to be in the thousands.

At this time, there is not a published catalog of these works, however, the library is in the process of automating its catalog system. The library has completed a conversion project to convert holdings to LC and intends to have a new on-line public access catalog operating in the near future. Plans also include adding the collection's holdings to PolarPac.

The contact person for the collection is Valerie Wheat (email: wheaties@amnh.org; telephone: 212769-5400) and the library's address is: 79th St. and Central Park West, New York, NY 10024.

MEMBER NEWS

Martha Andrews presented apaper entitled "Publishing Trends in Polar Science" at the 1995 Annual Meeting of the International Association of Aquatic and Marine Science Libraries and Information Centers (IAMSLIC) in Southampton, UK, in October, 1995.

The U.S. Polar Information Working Group, chaired by Martha Andrews, met in Washington, DC in April, 1995. The group, with help from others, has completed updating "Arctic Information and Data: a Guide to Selected Resources." This guide will be published by the Arctic Research Consortium of the U.S. and will be available at the next colloquy in Anchorage.

The Cook Papers

Submitted by: Raimund E. Goerler, Byrd Polar Research Center, The Ohio State University

The Byrd Polar Research Center Archival Program will receive the papers of Dr. Frederick Cook that are now in the possession of the Frederick Cook Society. A rival of Robert Peary, Cook claimed to have reached the North Pole a year before Peary. The papers document the continuing controversy and will be transferred from Hurleyville, New York to The Ohio State University this summer. The Frederick Cook Society will fund the arrangement and description of the collection and provide annual support.

What's New at the Arctic Science and Technology Information System?

Submitted by: Ross Goodwin, Arctic Institute of North America

The annual ASTIS Bibliography has changed format from microfiche to CD-ROM. The price remains unchanged at \$110. The disc uses the same retrieval software as NISC's Arctic & Antarctic Regions CD-ROM, and incorporates the ASTIS subject thesaurus so that terms can be "exploded" while searching. The current (1994-95) issue contains 35.641 records.

A subset of the ASTIS database, called the Nunavut Environmental Database (NED), is available for free on-line searching from the Nunavut Planning Commission's Web site at http://npc.nunavut.ca. NED contains ASTIS records that are about the Nunavut Settlement Area, as well as those that are about the Northwest Territories as a whole or the Canadian Arctic as a whole. NED contains approximately 10,500 records, and is currently being updated every six months.

In celebration of the Arctic Institute of North America's 50th Anniversary, ASTIS recently published A Selected Annotated Bibliography of the Publications of the Arctic Institute of North America. The bibliography contains 678 citations, including serials and monographs published or supported by AINA, publications of AINA staff and researchers, and University of Calgary northern theses. The bibliography is 209 pages long and is available for a postage and handling charge of \$10.

For more information contact: ASTIS, Arctic Institute of North America, University of Calgary, Calgary, AB T2N 1N4, CANADA, Phone: 403-220-4036, Internet: rgoodwin@acs.ucalgary.ca.

HUBERT WENGER (1927-1995)

Hubert Wenger passed away at his home in Mies, Switzerland, on October 17, 1995. With his wife Beatrice, Hubert was a long-time Polar Libraries Colloquy member, the result of their long-term bibliographic interests in the literature of first contact between Europeans and Eskimos.

Martha Andrews reminisced recently of the 1978 Paris Colloquy during which the Wengers hosted many of the attendees at a festive dinner. Subsequent colloquies have continued that gracious and friendly tradition of information sharing and hospitality between the Wengers and PLC members.

A funeral service for Hubert was conducted at the Church of St. Robert in Founex on Tuesday, October 23rd, with burial in the village cemetery of Tannay, a 5-minute walk from the Wenger home. A noon reception followed for family and friends.

Hubert is survived by his wife Beatrice and sister Edith of Paris. (Submitted by: Ron Inouye)

WORK GROUP OF HISTORY OF GERMAN POLAR RESEARCH OF THE GERMAN SOCIETY OF POLAR RESEARCH

Submitted by: C. Ludecke, Institut für Geschichte der Naturwissenschaften

During the 16th International Polar Conference of the German Society of Polar Research a Work Group of History of German Polar Research was set up in Gottingen on 11.4.1991. First of all, this work group is concerned with German polar research by using methods of historical research to analyse unpublished sources. We try to find unpublished materials that are hidden in archives, private collections or old boxes somewhere in the attics of polar researchers in the former Western and Eastern parts of Germany. We want to motivate scientists from different disciplines such as astronomy, botany, cartography, ethnology, geodesy, human geography, physical geography, geology, geophysics, glaciology, medicine, meteorology, oceanography, zoology and others. Polar research is not studied as an isolated case; besides the context of scientific evolution it is seen in political and economical context as well. Which trends

favour or defeat which research programmes? What are the social components, i.e. who promotes whom?

A yearly newsletter (in German) informs our members of the activities of the work group and publishes informal contributions of our members. It also contains bibliographies dealing with historical subjects and gives references to archives, to libraries with polar literature, anniversaries and conferences. Each newsletter has a special priority: Bibliography (No.1, 1992), Archives (No.2, 1993), Resources (No.3, 1994), International Cooperation (No.4, 1995).

For the moment, our work group is concentrating on publishing a volume of "Polarforschung" (Journal of the German Society of Polar Research) on historical papers. Also our members will contribute to the 18th International Polar Conference at Potsdam (March 1996).

At our next meeting in Potsdam we will discuss, whether we should delete "German" in the title of our Work Group. This would indicate, that we do not want to concentrate on the national aspect any longer, but that we are open for research in an international context, especially since Germany is not a country in a polar region, so the expeditions were more or less dependent on the help of other countries.

The interlocuter for German history of polar research before the turn of the century is Dr. A. Reinhard Krause (Alfred Wegner Institut, ColumbrsstraBe, D-27568 Bremerhaven). His dissertation deals with *The Period of Founding of the German Polar Research*, 1865 - 1875 (Reports on Polar Research, Bremerhaven, Nr. 114 '92, 1992). Dr. Comelia Ludecke (Institut für Geschichte der Naturwissenschaften, Universität Munchen, Museumsinsel 1, D-80306 Munchen) specializes in German polar research since the turn of the century. Her dissertation analyses German Polar Research since the Turn of the Century and the Influence of Erich von Drygalski'' (Reports on Polar Research, Bremerhaven, Nr. 158 '95, 1995).

We would be glad to collaborate with our colleagues of the Northern Space. Please write to the head of the Work Group of History of German Polar Research Dr. Comelia Ludecke, Valleystr. 40,D - 81371 Munchen, Germany, tel./fax: [49] (89) 725 6 725.

ARCTIC MEETINGS IN MOSCOW

Submitted by: N. Dobrynina, Research Institute on Nature Conservation and Reserves, Moscow

In September, 1995, Moscow hosted three successive international meetings on various components of cooperation in the framework of the Arctic Environmental Protection Strategy (AEPS)*. The International Arctic Environmental Data Directory (ADD) Workshop and ADD council meeting (18-20 September, 1995) continued the project initiated by the Global Resource Information Database (GRID-Arendal) and U.S. Geological Survey Inter-Agency Working Group on Arctic Environmental Data. It was underlined at the seminar that following defined objectives the Arctic Database would compile a directory of environmental data sources of the circumpolar region, assessing the level of data by means of international networks and systems, establish contacts with data holders, develop the feedback mechanisms within the scientific community, formulate the process of identification, gathering, storage, and dissemination of ADD. Reports of representatives from international organizations, among them the International Directory Network (IDN, NASA), the European Environmental Agency, Arctic Centre and others were discussed at the seminar. A separate session was devoted to the Russian Arctic Data Catalogue, while four discussion groups prepared recommendations on the institutional organization of environmental data directory cooperation in Arctic Russia, current status of data directories and catalogues in Russia, technical standards and methods for catalogue interchange and information flow, free information flow, and the prospects of public domain environmental data in Russia. Over 20 research institutions from Moscow, Murmansk, St. Petersburg, Apatity, and Syktyvkar presented posters.

The VII meeting of the Arctic Monitoring and Assessment Programme (AMAP) was held on 13-15 September. The participants considered the activities of the programme after the VI meeting, specifically an annual report of the Secretariat and the interim report on bilateral and ultilateral cooperation which would be submitted to the Arctic Environmental Ministers Meeting in 1996. The AMAP monitoring and research programme for 1996-1998 was clarified and the recommendations on data exchange on emission and discharges of contaminants were adopted. Some other issues were also discussed.

The Conservation of Arctic Flora and Fauna (CAFF) International Working Group had its IV meeting on 19-21 September 1995. Progress reports on the 1994-1995 CAFF Work Plan were presented on habitat conservation (Circumpolar Protected Area Network; wildlife habitat mapping; and circumpolar Arctic vegetation mapping); on species conservation (rare endemic vascular plants; the Pan-Arctic Flora Initiative; rare, vulnerable and endangered fauna; and the Circumpolar Seabird Working Group); on regional implementation of the Biodiversity Convention, on the integration of indigenous people and their knowledge. The 1995-1996 Programme was adopted.

*Note: The Arctic Environmental Protection Strategy was signed in 1991 in Rovaniemi (Finland) and now unites the 8 states of the Arctic region. Cooperation is carried out in six programmes: Conservation of Arctic Flora and Fauna (CAFF), the Arctic Monitoring and Assessment Programme (AMAP), Protection of the Arctic Marine Environment (PAME), Emergency Preparedness, Prevention and Response (EPPR), Sustainable Development, and Integration of Indigenous Peoples and Their Knowledge.

We intend to include bibliographies listing books recently received by member libraries relating to geographical areas in which they specialize. To begin the series here are some Antarctic titles, some of which you may have missed.

RECENT BOOKS ABOUT ANTARCTICA: A SE-LECT LIST OF WORKS RECEIVED BY THE SCOTT POLAR RESEARCH INSTITUTE

Antarctic Treaty Consultative Meeting. Final report of the Nineteenth Antarctic Treaty Consultative Meeting. Seoul 8-19 May 1995. (English, Spanish, French and Russian editions). [Seoul]: [South Korea. Ministry of Foreign Affairs], 1995. 367p.

Argentina. Instituto Antarctico Argentino. Diez anos de investigaciones Antarticas [Ten years of Antarctic research] (Spanish). Buenos Aires: Direccion Nacional del Antartico, 1995. 73p.

Arthur, Elizabeth. Antarctic navigation. New York: Alfred A. Knopf, 1995. 798p. ISBN 0679418954.

Bechervaise, John. Arctic and Antarctic. The will and the way of John Riddoc Rymill. Huntingdon: Bluntisham Books, 1995. x, 230p. 23 cm. ISBN 1871999073.

Crossley, Louise. Explore Antarctica. Cambridge: Cambridge University Press, 1995. 112p. 30 cm. ISBN 0521495911.

Dingwall, Paul R., ed. Progress in conservation of the sub-Antarctic islands. Proceedings of the SCAR/IUCN Workshop on Protection, Research and Management of Subantarctic Islands, Paimpont, France, 27-29 April, 1992. Cambridge: International Union for Conservation of Nature and Natural Resources (IUCN), 1995. xvi, 225p. 24 cm. (Conservation of the Southern Polar Region 2.) ISBN 2831702577.

Doorly, Gerald S. The voyages of the 'Morning', Huntingdon: Bluntisham Books, 1995, 224p. 21 cm. ISBN 1852970405.

Gorman, James. Ocean enough and time: discovering the waters around Antarctica, New York: HarperCollins, 1995. 190p. 24 cm. ISBN 0060166207.

Great Britain. Antarctic Heritage Trust. Britain's Antarctic heritage. Chichester: UK Antarctic Heritage Trust, 1995. 18p. 21 cm. ISBN 0856651702.

Green, Bill. Water, ice and stone: science and memory on the Antarctic lakes. New York: Harmony Books, 1995. 287p. 21.5 cm, ISBN 0517587599.

Greet, Pene and Price, Gina. Frost bytes. Sydney: Doubleday, 1995. x, 269p. ISBN 0868245542.

Gregor, Gary C. Swansea's Antarctic explorer, Edgar Evans, 1876-1912. Swansea: Swansea City Council, 1995. xvi, 103p. 21 cm. (City Archives Publications: Studies in Swansea's History 4.) ISBN 0946001286.

Harrowfield, David L. Icy heritage. The historic sites of the Ross Sea Region, Antarctica. Christchurch, NZ: Antarctic Heritage Trust, 1995. 88p. 24 cm. ISBN 0473032325.

Harrowfield, David L. The tip of the iceberg. A collection of yarns and ditties of New Zealanders in Antarctica. Christchurch, NZ: South Latitude Research, 1995. 251p. 21 cm. ISBN 0473032333.

Hauge, Odd Harald. The impossible journey: unarmed to the South Pole. Translated by Anderson, James; illustrated by Ebbesen, Lars. Oslo: Pax Forlag AS, 1995. 192p. 31.5 cm. ISBN 8253017596.

Johnson, Rebecca L. Science on the ice. An Antarctic journal. Minneapolis, MN: Lerner Publications Company, 1995. 128p. 22.5 cm. ISBN 0822528525.

Law, Phillip Garth. You have to be lucky; Antarctic and other adventures. Kenthurst, NSW, Australia: Kangaroo Press Pty Ltd, 1995. 200p. 22.5 cm. ISBN 0864177437.

Law, Phillip Garth. The Antarctic voyage of HMAS Wyatt Earp. St. Leonards, Australia: Allen & Unwin, 1995. xi, 152p. 24 cm. ISBN 1863738037.

Passel, Charles F. Ice. The Antarctic diary of Charles F. Passel, edited by Baughman, Tim. Lubbock, Texas: Texas Tech University Press, 1995. xvi, 401p. . 23.5 cm. ISBN 089672347X.

Robinson, Shelagh, ed. Huskies in harness; a love story in Antarctica. Kenthurst, NSW, Australia: Kangaroo Press Pty Ltd, 1995. 144p. 28 cm. ISBN 0864177267.

Vaughan, Norman D. and Murphey, Cecil B. My life of adventure. Mechanicsburg, PA., USA: Stackpole Books, 1995. 246p. 23.5 cm. ISBN 0811708926.

Williams, Tony D. The penguins; Spheniscidae. illustrated by Davies, J.N. and Busby, John. Oxford: Oxford University Press, 1995. 295p. 25.5 cm. (Bird Families of the World.) ISBN 019854667 X.

ARCTIC EXHIBITION IN GERMANY

Submitted by Bertil Haggman, Helsingborg, Sweden

On May 12, 1996, the Frankesche Foundations in Halle an der Saale in Germany will open an exhibition on the German natural scientist and explorer Georg Wilhelm Steller, 250 years after his death. Steller was once a teacher at the Foundations created by the priest and scholar August Herman Francke in the 18th century. The purpose was to save and educate orphans. During the communist era foundation buildings fell into disrepair, but have after the German reunification been renovated. The Steller exhibition is the first in the repaired houses.

The Second Kamchatka Expedition or the Russian Great Northern Expedition is believed to have been the largest Arctic expedition in history with around 800 members. When Steller joined the expedition, led by explorer Vitus Bering from Horsens, Denmark, it had already been underway for several years. He had moved from Germany to Russia and was an employee of the Imperial Scientific Academy in St. Petersburg. In 1731, Steller had been a teacher at the Frankesche Foundations. He became the first European natural scientist to stand on Alaskan soil on 20 July, 1741.

One of the reasons that Steller's name is remembered today is his connection to the discovery of the sea cow, the second largest sea mammal after the whale. It was found and documented by Steller and subsequently named after him. But only 20 years later, it was extinct due to intensive hunting. A 6.5 meter long skeleton of the animal can be seen in Halle. It is on loan from St. Petersburg. Among the cooperating institutions are the Alaska Pacific University, Anchorage, Alaska, USA, and Horsens Museum, Denmark and several in Russia. One room at the exhibition is dedicated to Vitus Bering.

The Great Northern Expedition, which saw Bering and many others die, ended officially in 1743. Steller remained in Kamchatka until 1744. He died only 37 years old on the return journey to Europe in 1746.

The protector of the exhibition is the former Minister of Foreign Affairs, Hans-Dietrich Genscher. The exhibition will be open until 31 January, 1997.

CONFERENCE ANNOUNCEMENT

7th International Conference on Permafrost Yellowknife, Northwest Territories, Canada 23 - 27 June 1998

Contact: J.A. Heginbottom, Geological Survey of Canada, 601 Booth Street, Ottawa, Canada K1A 0E8, Telephone: 1613 992 7813, Fax: 1613 992 2468, Email: heginbottom@gsc.emr.ca

Conference Email: permafrost.conference@gsc.emr.ca Conference Internet Addresses: http://www.emr.ca/gsc/permaf_e.html (English) http://www.emr.ca/gsc/permaf_f.html (French)

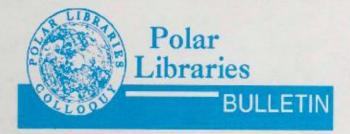
POLAR LIBRARIES BULLETIN

Issue 45, Spring, 1996

Formerly entitled Northern Libraries Bulletin, this issue reflects the name change of the Northern Libraries Colloquy to Polar Libraries Colloquy which was approved at the June, 1988 biennial meeting.

Editors: Lynn Lay and William Mills. Special thanks to Sophia J. Harris of the Byrd Polar Research Center for assistance in preparing the newsletter for publication.

Please send news items to: Polar Libraries Bulletin, c/o Lynn Lay, Byrd Polar Research Center, 1090 Carmack Road, Columbus, OH 43210-1002 USA (telephone +1 614 292-6715, fax +1 614 292-4697, email: llay@iceberg.mps.ohio-state.edu) or William Mills, Scott Polar Research Institute, Lensfield Road, Cambridge, CB2 1ER, UK (telephone +44 1 0223-336557, fax +44 1 0223 - 336549, email: wjm13@cam.ac.uk.



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