

# Northern Libraries Bulletin



A news bulletin of the Northern Libraries Colloquy furnishing information on northern libraries activities, developments and cooperation; serving as an informal link for a northern libraries network. Send inquiries or news items to: Phyllis DeMuth, Alaska Division of State Libraries and Museums, Pouch G, Juneau, Alaska 99811.

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The 11th Northern Libraries Colloquy will take place June 9-12 at the Hotel Nordkalotten in Luleå, Sweden. Details on the program, a separate polar information workshop and tours, are being mailed to colloquy members. See the main program in this bulletin and for further information write:

#### Enquiries

Regarding registration and general enquiries

CENTEK CONGRESS

Luleå University

Lena Karbin

S-95187 Luleå, Sweden

Telephone international 46-920917 75

Telex S-60207

Regarding program matters

Att. Terje Høiseth

Luleå University Library

S-95187 Luleå, Sweden

Telephone international 46-920915 74

Telex 60447 Luhs

Telefax 46-920972 88

Regarding travelling arrangements, hotel matters and post conference tour:

NEX Travel Agency

Mrs Ulla Bergeros

Box 213

S-95123 Luleå, Sweden

Telephone international 46-920281 75

Telex 60491

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Editor's note: Due to a mailing problem, some BULLETIN recipients did not get No. 32. Limited copies are available on request.

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The Alaska Historical Commission has revised its catalog of projects supported by its research and publications program. For a free copy, write to the Commission at 524 West 4th Avenue, Suite 207, Anchorage, Alaska 99501.

The second volume of ALASKA'S HERITAGE, a high-school level history of Alaska, will be available in March. The book covers the years 1867 to 1984. It was written by Joan M. Antonson and William S. Hanable, Alaska Historical Commission. Volume I covers the natural history, early Alaska Native people and their cultures, and the Russian period of Alaska history. A hard cover volume containing both volumes will be available late in March. For additional information, write to the Alaska Historical Commission.

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The Gardner Northern Collection Press Clipping catalogs No. 66-69 are the last of the regular series prepared by Laurentian University Library at Sudbury, Ontario. The work will now continue with a series of supplements.

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During the past year, Arctic Science and Technology Information System (ASTIS) and the Centre for Frontier Engineering Research have organized a series of Northern and Offshore Information Resources seminars across Canada. The seminars are part of an informal cooperative marketing effort being undertaken by a group of arctic and offshore information centres. Seminars have been held in Calgary, Ottawa and Halifax, and a fourth will be held in Yellowknife April 16.

ASTIS is working on a project to enhance the ASTIS database in some of the priority subjects of the Environmental Studies Revolving Funds. As enhancement in each subject is completed, a comprehensive printed bibliography is produced. The ICE SCOUR BIBLIOGRAPHY contains 379 citations with abstracts. The BIBLIOGRAPHY ON THE FATE AND EFFECTS OF ARCTIC MARINE OIL POLLUTION, containing 748 citations, is now being printed and will be available in about two months for \$50.00.

## ASTIS PUBLICATIONS

### ASTIS CURRENT AWARENESS BULLETIN

This bi-monthly publication is designed to get information about new arctic literature to customers as quickly as possible. Each issue is approximately 80 pages long, and contains about 400 citations. Citations are arranged by subject, with geographic and author indexes. Each Bulletin lists documents received during the two-month period indicated on the issue cover, and is mailed about three weeks after the end of that two-month period. Subscriptions are by calendar year only.

ASTIS Current Awareness Bulletin, \$75.00, ISSN 0705-8454.

### ASTIS BIBLIOGRAPHY

This annual microfiche bibliography contains the complete contents of the ASTIS database, including detailed subject, geographic, author, and title indexes. Each edition is fully cumulative, containing the citations from all previous editions. The microfiches are contained in a three ring binder along with a printed introduction which describes the content and format of the Bibliography. The 1984 edition of the ASTIS Bibliography contains over 9,600 pages of information on 49 microfiches, describing the 15,749 documents in the database at the end of 1984.

ASTIS Bibliography, \$75.00, 1984 edition available now, 1985 edition available Feb. 1986, ISSN 0226-1685.

### ESRF BIBLIOGRAPHIES

ICE SCOUR BIBLIOGRAPHY  
ESRF Report No. 10, July 1985, 99 p., \$40.00, ISBN 0-920783-09-0.  
A comprehensive bibliography on ice scour.

ICEBERGS OFF THE EAST COAST OF CANADA:  
A BIBLIOGRAPHY  
In preparation.

BIBLIOGRAPHY ON THE FATE AND EFFECTS OF ARCTIC  
MARINE OIL POLLUTION  
In preparation.

BIBLIOGRAPHY ON THE TRAINING AND EMPLOYMENT OF  
NORTHERN CANADIANS  
In preparation.

### ASTIS OCCASIONAL PUBLICATIONS

APOA BIBLIOGRAPHY  
ASTIS Occasional Publication No. 3, Third Edition, October 1982, 113 p., \$15.00.  
Contains reports produced by the Arctic Petroleum Operators' Association, plus a listing of unreleased research projects. Subjects covered include sea ice research, oceanography, environmental studies, oil spills, offshore technology, transportation, and cold weather clothing.

ASTIS ONLINE USER'S MANUAL  
ASTIS Occasional Publication No. 2, Second Edition, May 1983, 470 p., out of print.

ASTIS SELECTION POLICY  
ASTIS Occasional Publication No. 3, Second Edition, November 1982, 11 p., out of print.

### ASTIS/OL USER'S MANUAL

ASTIS Occasional Publication No. 4, Second Edition, May 1983, 462 p., \$30.00. Contains the ASTIS subject and geographic thesauri and corporate author listings, plus instructions on how to search ASTIS online. Order from: Q1 Systems Ltd., 205 Tower B, Place de Ville, 112 Kent St., Ottawa, Ontario K1P 5P2.

NORTHERN POPULATION BIBLIOGRAPHY — CANADA — II  
ASTIS Occasional Publication No. 5, March 1982, 97 p., \$15.00. The second in a continuing series of bibliographies dealing with population and related topics in northern Canada. Order from: Committee on Northern Population Research, Département de Démographie, Université de Montréal, C.P. 6128, Succ. A., Montréal, Qué. H3C 3J7.

### EAMES BIBLIOGRAPHY

ASTIS Occasional Publication No. 6, July 1982, 39 p., free. Contains all reports of the Eastern Arctic Marine Environmental Studies program, a joint industry-government investigation of the marine areas adjacent to Baffin Island.

### NORLANDS BIBLIOGRAPHY

ASTIS Occasional Publication No. 7, October 1982, 10 p. Contains all reports concerning the Lancaster Sound area which were produced by or for Norlands Petroleum between 1974 and 1981. Order from: Palliser Resource Management Ltd., 105, 4716 - 64 Ave. S.E., Calgary, Alta. T2C 2B1.

A BIBLIOGRAPHY ON LABOUR, EMPLOYMENT AND TRAINING IN THE CANADIAN NORTH: SOME IMPORTANT ISSUES  
ASTIS Occasional Publication No. 8, May 1983, 106 p., \$15.00. Includes documents on current and future labour requirements in the Canadian north, and on the training and employment of northerners. Order from: Committee on Northern Population Research, Département de Démographie, Université de Montréal, C.P. 6128, Succ. A., Montréal, Qué. H3C 3J7.

### BEAUFORT E.I.S. BIBLIOGRAPHY

ASTIS Occasional Publication No. 9, March 1983, 66 p. Contains support documents, reference works, and panel publications associated with the Beaufort Sea — Mackenzie Delta Hydrocarbon Development Environmental Impact Statement. Order from: Palliser Resource Management Ltd., 105, 4716 - 64 Ave. S.E., Calgary, Alta. T2C 2B1.

### ARCTIC CUMULATIVE INDEX

ASTIS Occasional Publication No. 10, Supplement to Arctic 36(1), March 1983, 95 p., \$10.00.  
A cumulative subject, geographic, and author index to thirty-five years of AIN's journal Arctic.

### BIBLIOGRAPHY OF THE LANCASTER SOUND RESOURCE

MANAGEMENT PLAN SUPPORTING DOCUMENTATION  
ASTIS Occasional Publication No. 11, October 1983, 13 p., \$1.00. Contains all background reports and support documents to Consolida Magnorth Oakwood's Resource Management Plan for petroleum exploration and development in the Lancaster Sound region.

### COLD OCEAN ENGINEERING BIBLIOGRAPHY

ASTIS Occasional Publication No. 12, C-CORE Publication No. 84-12, June 1984, 169 p., \$25.00. An overview of recent developments in arctic offshore engineering, produced jointly by ASTIS and the Ocean Engineering Information Centre at Memorial University.

THE BEAUFORT SEA, MACKENZIE DELTA, MACKENZIE VALLEY, AND NORTHERN YUKON: A BIBLIOGRAPHICAL REVIEW  
August 1984, 310 p., \$25.00. A regional overview prepared for the Office of the Northern Research and Science Advisor, DIAND.

November 1985



THE  
ARCTIC INSTITUTE  
OF NORTH AMERICA

For more information about any of these products  
and services contact:

Ross Goodwin — Manager, ASTIS  
The Arctic Institute of North America  
The University of Calgary  
2500 University Drive N.W.  
Calgary, Alberta, Canada T2N 1N4  
Telephone: (403) 270-4036  
Telex: 1001 astis



THE  
UNIVERSITY  
OF CALGARY

Designed by CDM/MEDIA, GRAPHICS

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A variety of activity is ongoing at Elmer E. Rasmuson Library, University of Alaska, Fairbanks. A new 13 million dollar addition to the library/media facility was dedicated September 25, 1985. A task force, the Rasmuson Library Associates, was recently appointed by director Bob Geiman to establish a partnership between the library and others who share its objective of "providing a world of information," emphasizing Alaska and the polar regions. An automated circulation system called GNOSIS began use at Rasmuson Library in January. Libraries from the multiple campuses of the University of Alaska will be part of the statewide GNOSIS system, which currently contains over 400,000 items. Future plans for the GNOSIS system include on-line indexing of the BIBLIOGRAPHY OF ALASKA and evaluation capabilities for the Alaska Conspectus Project.

The Alaska Cooperative Collection Development Project and the Alaska Conspectus continue to evolve under the Statewide Collection Development Steering Committee. The project will determine collection levels, acquisition commitments and collection goals in detailed subject areas. THE ALASKA CONSPECTUS, edited by Dennis Stephens of Rasmuson Library, will include a geographically-oriented division to enable the systematic evaluation of collections of Alaskan and Polar regions material being prepared by Cathie Innes-Taylor of the University of Alaska Library in Anchorage.

The Alaska and Polar Regions Department, Elmer E. Rasmuson Library, University of Alaska, Fairbanks has received a grant from the Alaska Historical Commission to microfiche additional photograph collections. The collections include photographic scrapbooks of former U.S. Geological Survey Geologist, Stephen Reid Capps, Samuel Call's photographs taken aboard the U.S. Revenue Cutter BEAR in 1897-1898 in relief of Arctic whalers, prints of the 1884-1885 International Polar Expedition to Point Barrow, artist Fred Machetanz's photographs of Alaska from the 1940's and 1950's, and H. C. Barley views of Skagway and the White Pass and Yukon Railway. Some 50,000 photographs will be on microfiche. When a guide has been prepared, the microfiche will be distributed throughout the Alaska State Library Depository System and then be made available to other repositories.

The Alaska and Polar Regions Department received a two year Alaska State Legislature grant to process the private papers of former Alaska Governor William A. Egan. Recently the Department completed work on the papers of former U.S. Senator Mike Gravel, who served in the U.S. Senate from 1968 to 1980. A published research guide to the Gravel Papers is forthcoming.

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The Departmental Library of Indian and Northern Affairs Canada in Ottawa, has a strong collection relating to Northern studies. The collection, including books, original research and many rare materials, is being added to UTLAS (University of Toronto Library Automation System). The UTLAS system produces a microfiche catalog of Departmental Library holdings annually with bi-monthly supplements. It is sent to all regional resource centers and member libraries for use in acquisitions, cataloging and inter-library loan.

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Jack Dalton built the Dalton Trail toll road in the 1890's which some Klondike miners used to reach the gold fields. The first livestock to reach Dawson City during the Klondike gold rush came over the Dalton Trail. In 1898 the Dalton Pony Express provided mail and passenger service. DALTON TRAIL: A BIBLIOGRAPHY OF SOURCES IN THE YUKON ARCHIVES describes publications, manuscripts, archival records, photographs, maps and sound recordings with information on the trail. A free copy is available on request from:

Libraries and Archives Branch  
Yukon Department of Education  
Box 2703  
Whitehorse, Yukon Y1A 2C6 Canada

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N. O. Christensen, Arctic Institute, Charlottenlund, Denmark, sent news that the institute has been part of a working group planning the establishment of a Danish Polar Institute. The proposed institute would be a government institution under the Ministry of Greenland. The Arctic Institute would become part of the new institute, but it would be preserved as a private independent institution with its previous tasks and functions. Its collections, while still owned by the Arctic Institute, would be part of the Polar Institute's collections. The Polar Institute will provide funds for housing facilities, staff and service functions to the Arctic Institute.

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The National Maritime Museum and Lincolnshire Museums have planned several events for the bicentenary of the birth of Sir John Franklin, who was lost during the British naval expedition of 1845-48, while searching for the Northwest Passage.

Sunday 20 April. Commemorative service for Sir John Franklin and the officers and men of the Franklin and Franklin Search Expeditions to be held in the chapel of the Royal Naval College, Greenwich, London SE10 at 11 a.m. No tickets required. Enquiries: Mrs. A. M. Shirley, National Maritime Museum, London SE10 9NF, England. The museum's Arctic Gallery will display the Franklin relics brought back by McClintock.

16 April to 20 July. Exhibition in Lincoln illustrating the life of Sir John Franklin, organized by the Lincolnshire museums. Enquiries: Mrs. C. M. Wilson FMA, Assistant Director, Recreational Services (Museums), County Offices, Newland, Lincoln LN1 1YL, England.

Ann Shirley writes that the National Maritime Museum has received the historic "North Magnetic Pole" - a blue and gold wooden jack staff from Rear Admiral Maurice Ross. His great-grandfather, the explorer Captain James Clark Ross, had planted the staff in a cairn when he became the first man to reach the magnetic pole on June 1, 1831. Captain Ross brought the staff home, and it remained in the family until its presentation at the official reopening of the Polar Gallery.

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A finding aid and microfiche copy of the Kepner/Crane manuscript collections will soon be distributed to Alaska document depository libraries. The Kepner/Crane Papers 1897-1929, concerning the Circle City-Nome, Alaska area are located in collections at the Alaska Historical Library (Juneau) and Sheldon Jackson College Library (Sitka). Pat Oakes, President of the Circle Historical Society, organized and described the papers at Sheldon Jackson College Library. Through a cooperative project, the collections were brought together to microfiche at the Alaska Historical Library. The Kepner/Crane family worked for the North American Trading and Transportation Company and the collections include letters of Wilds P. Richardson (Alaska Road Commission) and some photographs.

The Alaska Historical Library is preparing an inventory to the Mary Nan Gamble papers and photographs. Mrs. Gamble, a government official with the U.S. Federal Emergency Relief Administration, worked on the Matanuska Valley Colony project that brought mid-West farmers to Alaska in 1934. Mrs. Gamble accompanied one group of colonists to Alaska, reporting on the trip and early settlement activity, and maintained case records upon her return to Washington D. C. The collection includes an official album on the colonists and their farms, with more than one thousand photographs.

New acquisitions at the Alaska Historical Library include the John Grainger Alaska Postcard Collection of nearly 10,000 cards primarily arranged by subject. Mr. Grainger is completing research on an Alaska postcard history with the earliest cards dating from 1897.

#### New Publications

ALASKA BLUE BOOK 1985. Juneau, Alaska Division of State Libraries (P.O. Box G, Juneau, Alaska 99811). 329 p. U.S.\$7.50 prepaid. (A directory of Alaska government, statistical and historical data. Colloquy members can receive a free copy, but need to indicate they are colloquy member libraries when requesting).

ESKIMOS GREENLAND AND CANADA, by I. Kleivan and B. Sonne. Leiden, Holland. E. J. Brill (P.O. Box 9000 2300 PA Leiden), 1985. ix, 43 p, 48 pl. ISBN 90-04-07160-1. Gld. 72-U.S.\$24.75 (Iconography of Religions, VIII/2. Traditional Eskimo religion is described).

GLACIATION IN ALASKA--THE GEOLOGIC RECORD, edited by T. D. Hamilton, K. M. Reed and R. M. Thorson. Anchorage, Alaska Historical Society (Attn: Barbara Bascle, Box 101288, Anchorage, Alaska 99501), 1985. 265 p. U.S.\$18.00. (A compilation of recent studies of late Tertiary and Quaternary glaciation in ten regions of Alaska. Price includes postage if payment is sent with order).

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Dr. Thomas R. Berger, recent chairman of the Alaska Native Review Commission, has now become the first occupant of Trent University's chair in Northern Studies. Dr. Berger will be at the University at Peterborough, Ontario from February 15 to April 15, giving a series of public lectures on legal and public policy questions related to the North.

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The Université du Québec en Abitibi-Témiscamingue at Rouyn, has received a collection on Northern Quebec. It includes nearly 11,500 documents formerly owned by the Société de la Baie James, the society in charge of building hydroelectric dams in northern Quebec. The collection contains many maps, a few thousand slides, thousands of photos of the country, and a data base that is constantly being updated. "We expect to give access to all persons interested," according to Serge Allard.

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The publishers Två Förläggare in Umeå, Sweden publish in the series NORRLÄNDSKA SKRIFTER, facsimiles of rare and out of print books concerning the history and geography of northern Sweden. Roger Kvist wrote that thirteen books have been published in the series, noting the following:

- Nr. 1 Drake, Sigrid. VÄSTERBOTTENSLAPPARNA UNDER FÖRRA HÄLFTEN AV 1800-TALET (The Lapps of Västerbotten during the first part of the 19th Century). Uppsala 1918. Facsimileutgåva 1979. Efterskr av Katarina Ågren. Hft. 90-
- Nr. 3 Högström, Pehr. BESKRIFNING ÖFVER DE TIL SWERIGES KRONA LYDANDE LAPMARKER (Description of the Lapland belonging to the Swedish Crown). Sthlm (1747). Facsimileutgåva 1980. 352 sid. Biografi av Gunnar Wikmark och kommentar av Israel Ruong. Hft. 90-
- Nr. 10 Campbell, Åke. FRÅN VILDMARK TILL BYGD (From wilderness to settlement). 1948. Facsimileutgåva 1982. Biografi av Åsa Nyman och etnologisk komm av Phebe Fjellström. Hft. 90-
- Nr. 11 Ekman, Sven. NORRLANDS JAKT OCH FISKE (North Swedish hunting and fishing). 1910. Facsimileutgåva 1983. Efterskrift av Gunnar Brusewitz. 528 sid. Inbunden. 165-

Två Förläggare also publishes THULE, a quarterly cultural journal for northern Sweden. Both the books and the journal are in Swedish. For further information, please write:

Två Förläggare bokförlag  
Roger Jacobsson  
Box 415  
S-901 08 Umeå, Sweden

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#### Microfilm Publication

RUSSIAN ORTHODOX AMERICAN MESSENGER, 1896-1973. New York, N.Y. Available on 15 rolls microfilm from the Library of Congress, Photoduplication Service, Washington D. C. 20540. U.S.\$23 per roll or U.S.\$345 per set, prepaid. (This Russian language periodical has many articles on church activity in Alaska).

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Martha Andrews wrote to urge all DIALOG passholders to become members of DIALMAIL, an electronic mail service created by DIALOG; it would be a good way for Colloquy members to communicate. Information on the service is described in DIALOG CHRONOLOG, November 1985.

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Carolyn Kobelka, Librarian for the Prince of Wales Northern Heritage Centre, Yellowknife, N.W.T. X1A 2L9 Canada, said their occasional papers are available free on request, attention Occasional Papers Committee.

Arnold, Charles D. THULE PIONEERS. Occasional Paper No. 2. (Results of an archaeological survey and excavation at Banks Islands in 1980 and 1981; also museum exhibition of site materials).

In preparation: Occasional Paper No. 3 will focus on natural history of the Northwest Territories.

Heritage Centre staff also provides an extension service of professional advice and technical assistance in the Northwest Territories. The archives librarian recently traveled to Fort McPherson to assist the Gwick'in Language and Cultural Project in organizing their resource centre. Sarah Jerome, who directs the project, has collected publications in support of the literacy program and developed an archival collection of oral history tapes and photographs.

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## CONFERENCES

- |                     |   |
|---------------------|---|
| 16 April, 1986      | Yellowknife Inn, Yellowknife, N.W.T. Meeting of Northern and Offshore Information Resources group. Contact: Ross Goodwin, Arctic Institute of North America, University of Calgary, 2500 University Dr. N.W., Calgary, Alberta, Canada T2N 1N4, telephone: (403) 220-7515   |
| 17-19 April, 1986   | Yellowknife Inn, Yellowknife, N.W.T. Annual Conference, Association of Canadian Universities for Northern Studies, "Higher Education and Research in the North". Contact: Association of Canadian Universities for Northern Studies, 130 Albert Street, Suite 1915, Ottawa, Ontario, Canada K1P 5G4, telephone: (613) 238-3525. |
| 13-14 June, 1986    | Laurentian University, Sudbury, Ontario. Meeting of Four Subarctic Universities sponsored by ACUNS. Contact: Association of Canadian Universities for Northern Studies, 130 Albert Street, Suite 1915, Ottawa, Ontario, Canada K1P 5G4, telephone: (613) 238-3525.  |
| 17-20 November 1986 | Government Conference Centre, Ottawa, Ontario. National Student Conference on Northern Studies, sponsored by ACUNS. Contact: Association of Canadian Universities for Northern Studies, 130 Albert Street, Suite 1915, Ottawa, Ontario, Canada K1P 5G4, telephone: (613) 238-3525.  |

### Now available

Northern Engineering: Organization and Policy with Report of the 1985 Conference, Eighth Annual Conference, April 25-27, 1985, Association of Canadian Universities for Northern Studies, 130 Albert Street, Suite 1915, Ottawa, Ontario, Canada K1P 5G4, December 1985, 110 p.

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## Northern Libraries Colloquy

Luleå, Sweden, June 9-12, 1986

## PROGRAM

## Sunday, June 8

20-21 Registration

## Monday, June 9

09-10 Registration

10-12 Welcome to the Eleventh Northern Libraries Colloquy  
Head Librarian Terje Hölseth, Chairperson of the Organizing Committee  
President of Luleå University, Torbjörn Hultberg  
City Commissioner, Kjell Mickelsson, The City of Luleå  
National Librarian Lars Tynell, Royal Library, Stockholm

13-14 Lunch

## Session I. Man in an arctic environment

Chairperson: Ann-Christine Haupt, Luleå University, Sweden

14-15.30 Håkan Linderholm, Umeå University, Sweden  
Medical Aspects of Man in Circumpolar Areas

Robin Minion, Boreal Institute for Northern Studies Library, Canada  
Some North American Sources of Information on Arctic Clothing

Frej Stenbäck, Nordic Council for Arctic Medical Research, Finland  
Information Retrieval, Dissemination and Applicability in Studies on Man in the Arctic

Kyösti Upponen and Kerttu Vesterinen, University of Lapland, Finland  
Living within a cold region - the Kilpisjärvi Project

Betty Issenman, McGill University, Canada  
Inuit Fur and Feather Clothing

## Session II. The literature of arctic minorities. Authors writing in minority languages

Chairperson: Jimmy Gärdenalm, Public Library, Luleå, Sweden

Tamara Lincoln, University of Alaska, Fairbanks, USA  
The Unexplored Siberians

Nita Cooke, Boreal Institute for Northern Studies Library, Canada  
Some Sources of Information by Canadian Native Peoples

Juno Pinet-Stephens, Borealis Research, USA  
Bibliography of Northern Materials for Children

20.00 Get Together, Reception and dinner

## Wednesday, June 11

## Session III (continued)

Chairperson: Roger Kvist

09-12 Sven Lundqvist, Swedish National Archives, Sweden  
The History of Northern Scandinavia during 1000 years

## Session IVa. Space research, industrial development and research in a cold climate

Chairperson: Valeri Galpin, Scott Polar Research Institute, Cambridge, GB

Anders Karkqvist, Swedish Polar Research, Sweden  
Swedish and Nordic Polar Research

Anja Ukkola, University of Oulu, Finland  
Northern Technical Research at the University of Oulu

Judith Whittick, Ocean Engineering Information Centre, Canada  
Canadian Sea Ice Information System

Roger Lindmark, Luleå University, Sweden  
Arctic Research Centre at Luleå University

12-13 Lunch

## Session IVb. Space research, industrial development and research in a cold climate

Chairperson: Judith Whittick, OEC, Memorial University of Newfoundland, Canada

13-15 Inger Bergström, Kiruna Geophysical Institute, Sweden  
The Library Service at Kiruna Geophysical Institute

Sven Knutsson, Luleå University, Sweden  
Thaw Penetration and Thaw Settlement studies associated with the Kiruna to Narvik road, Sweden

Ross Goodwin, University of Calgary, Canada  
The Arctic Science and Technology and Information System

Hans Lundkvist, Umeå University, Sweden  
The Baltic Salmon, Its Sophisticated Biology and Potential as a Natural Resource

Esa Sani, University of Oulu, Finland  
The Research Institute of Northern Finland at the University of Oulu

16.00 Sightseeing tour of Luleå with surroundings. See general information for details.

## Tuesday, June 10

## Session II. (continued)

Chairperson: Jimmy Gärdenalm

09-12 Bengt Pohjanen, Author, Övrikalix, Sweden  
Writing in a Multi-Cultural Society

Eugene West and Tamara Lincoln, University of Alaska, Fairbanks, USA  
Russian Language Resources in Elmer E. Rasmuson Library Collections, University of Alaska, Fairbanks

Henning Johansson, Umeå University, Sweden  
Multi-Cultural Educational Progress in Polar Sweden

Inga-Britt Blind, Ätte, Swedish Mountain and Sami Museum, Sweden  
Ätte - Sami Museum and Information Center

David Hales and Tamara Lincoln, University of Alaska, Fairbanks, USA  
Library Needs of Foreign Students

## Session III. The history of arctic regions. Collections of older arctic literature

Chairperson: Roger Kvist, Umeå University, Sweden

Tor Størum, University of Tromsø, Norway  
Library Information Systems and Local History Literature in Northern Fennoscandia and the Kola Peninsula

12-13 Lunch

13-15.30 Gertrude Noble, Museo Storico A.M., Italy  
Noble's Contributions to Polar Explorations

Britt-Inger Puranen, Umeå University, Sweden  
Arctic Life in Retrospect. The use of Computerized Sources in a Study of Northern Sweden

Steven Walsh and David Hales, University of Alaska, Fairbanks, USA  
The Alaska Archival Motion Picture

Jean Anderson Graves, Unalakleet Area School District, Alaska, USA  
Some New Alaska Videos

Afternoon free

## Thursday, June 12

## Session V. Future activities in the northern regions. What about the future of libraries and information centres?

Chairperson: Ross Goodwin, University of Calgary, Canada

09-12 Judith Carle, University of Calgary, Canada  
The Marketing of Northern Information

Valeri Galpin, Scott Polar Research Institute, Cambridge, GB  
SPRILIB Database and the Future of Northern Information Network

Diane Faines, University of Alaska, Fairbanks, USA  
Online Access to Alaskan Periodical and Serial Holdings

Dennis Stephens and Catharine Innes-Taylor, University of Alaska, Fairbanks and Anchorage, USA  
Significance for the Library and Information Community

Martha Andrews, University of Colorado, USA  
The Use of a Library-Oriented Database Management System (INMANIC) on the IBM-XT to Online Catalog for a Small Northern Collection

12-13 Lunch

13-15 Colloquy business

Chairperson: Nita Cooke, Boreal Institute for Northern Studies Library, Canada

1. From a colloquy to an international conference?  
From an invisible college to a network for arctic information?  
Discussion

2. Report on Northern Libraries Directory.

3. Report on Northern Libraries Bulletin.

4. Location of Next Meeting.

5. Closing of Colloquy.

16 Tour to Storösen, the great rapids in Padjä River. See general information for details.