

POST-CONFERENCE EVENTS

- 6:00 - 7:30 p.m. Salmon and steak barbecue, Ponderose Lawn, Lower West Mall. (If insufficient number of people indicate interest, the barbecue will be cancelled and the Gastown tour will begin at 6:30 p.m. and will include dinner)
- 8:00 - 11:30 p.m. Walking tour of Gastown, including entertainment spots and a ride on the "sea bus" across the Burrard Inlet. Special bus will leave Walter Gage Residence at 8:00 p.m. and Gastown at 11:30 p.m. for return journey (bus will leave 6:30 p.m. if barbecue cancelled)

SUNDAY, JUNE 11 Field Trip to Squamish

- 8:30 a.m. Bus departs from Walter Gage Residence for North Vancouver B.C. Rail Station
- 10:00 a.m. Board "Royal Hudson" for Squamish
- 12:00 - 1:00 p.m. Lunch at Squamish
- 3:45 p.m. Return to North Vancouver
- 4:15 p.m. Bus departs North Vancouver B.C. Rail Station for U.B.C.

Georgia Strait Crossing to Victoria (for members who wish to go on to the ACML conference in Victoria).

- 4:15 p.m. Bus departs from B.C. Rail Station for Tsawwassen ferry terminal to meet the 6 p.m. ferry
- 6:00 p.m. Ferry departs for Swartz Bay. Trip takes about 1 hour and 40 minutes leaving ample time for on-board dinner
- 7:50 p.m. Bus departs from Swartz Bay for the University of Victoria Campus (about 45 minute ride)

Mail registration forms, or inquiries to:

Canadian Cartographic Association
c/o Canadian Cartographics Ltd.
508 Clarke Road
Coquitlam, B.C.
Canada V3J 3X2

With telephone inquiries please call:
(604) 936-8544

Accommodation

University of British Columbia campus is located on the western tip of Burrard Peninsula about 10 km from downtown Vancouver. For convenience of registrants, accommodation has been reserved on campus in the Walter Gage Residence, a modern residence/convention complex.

The accommodation units consists of five single bedrooms attached to a common area consisting of a bathroom suite, kitchen and a living room. Each guest is assigned a single room and the rates are as follows:

| | |
|-----------------------------|-------------------------|
| Single | \$12.00 |
| Husband and wife | \$21.00 (for two rooms) |
| Under 12 years of age | \$ 6.00 |
| Youth 12-19 years | \$ 8.50 |

For reservations contact U.B.C. Conference Centre directly using the enclosed reservation card.

Transportation

Transportation will be provided from the Vancouver International Airport to the conference centre. Please provide the necessary information on the registration card.

Those arriving by car will find ample free parking in the Walter Gage Residence parking lot.

Arrangements for transportation required after the conference can be made at the registration desk.

Meals

There will be at least one major campus cafeteria open in addition to private restaurants located in the "village" about two short blocks away from the Gage Residence. The campus cafeterias offer a variety of food at reasonable prices. Detailed information will be provided on arrival.

Registration fee (includes proceedings, transportation cost to Simon Fraser University session and coffee service).

| | |
|--------------------------------------|---------|
| Pre-registration | \$30.00 |
| Registration after May 15 | \$35.00 |
| Single day attendance | \$12.00 |
| Students | \$12.00 |
| Students-single day attendance | \$ 4.00 |

Map exhibits

Samples of mapping activities in British Columbia will be provided by the following exhibitors:

Canadian Cartographics Ltd

Institute of Ocean Sciences, Canada Dept. of Fisheries and Environment

Lands Directorate (Pacific Region), Canada Dept. of Fisheries and Environment

McElhanney Surveying and Engineering Ltd

Resource Analysis Branch, Ministry of Environment

Special Map Collection, U.B.C. Library

Statistics Canada (Ottawa produced exhibit)

Surveys and Mapping Branch, Ministry of Environment

Topographics Ltd

University of British Columbia Press (B.C. Atlas)

Post-conference events

Gastown tour — evening of June 10. A conducted walking tour of the renovated old part of Vancouver abounding in restaurants, entertainment places and small shops. Tour will include a ride on the "sea bus" to the North Shore of Burrard Inlet, visit to an entertainment spot and possibly a meal at one of the restaurants.

Squamish excursion — June 11 — a conducted tour. A sight seeing trip aboard a train pulled by steam locomotive "Royal Hudson" along the precipitous slopes of the picturesque Howe Sound to the Town of Squamish situated at the head of the Howe Sound about 70 km north of Vancouver. A leisurely lunch in a restaurant at Squamish before returning to North Vancouver.

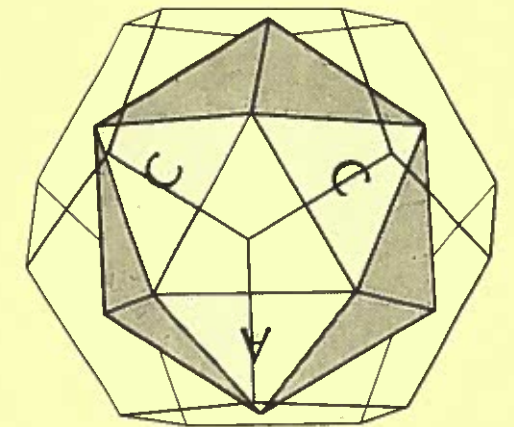
Georgia Strait Crossing — evening of June 11. A conducted tour on the B.C. Ferries on the Tsawwassen to Swartz Bay run. A dinner on board while ferry navigates narrow channels through the Gulf Islands — a recreational haven for the city dwellers of the Georgia Strait Urban Region. This tour should be of special interest to those that wish to go on to the ACML meeting in Victoria.

Canadian Cartographic Association
Association Canadienne de Cartographie

Third Annual Meeting Troisième Rencontre Annuelle

UNIVERSITY OF BRITISH COLUMBIA
VANCOUVER

June 8-10 Juin
1978



Officers of the Association, 1977-1978

| | |
|----------------|--|
| Leonard Guelke | <i>President</i> |
| Lou Skoda | <i>Vice-President</i> |
| Gordon Shoup | <i>Vice-President</i> |
| Lou Sebert | <i>Secretary</i> |
| Jim Mazerall | <i>Treasurer</i> |
| Richard Groot | <i>Ex officio member, President, National Commission for Cartography</i> |

| | |
|---------------------------|--------------------|
| <i>Committee chairman</i> | |
| Henry Castner | <i>Map design</i> |
| Richard Ruggles | <i>Historical</i> |
| Fraser Taylor | <i>Education</i> |
| Carolyn Weiss | <i>Map use</i> |
| Sid Witliuk | <i>Automation</i> |
| Bernard Gutsell | <i>Publication</i> |

**Canadian Cartographic Association
Association Canadienne de Cartographie**

**Third Annual Meeting
Troisième Rencontre Annuelle**

**University of British Columbia
VANCOUVER, 1978**

WEDNESDAY, JUNE 7 Juin, Mercredi

7:30 - 10:00 p.m. Registration/Inscription/ice breaker social, Mary Murrin Lounge, Walter Gage Residence

THURSDAY, JUNE 8 Juin, Jeudi

8:30 - 12 noon Registration/Inscription/Buchanan Building

Plenary sessions/Seances plénières/in lecture theatre 106, Buchanan Building

9:00 - 9:15 a.m. Official opening and welcome/ Ouverture officielle et Introduction

9:15 - 10:30 a.m. Keynote address/Discours/ Dr. F. J. Ormeling, International Institute for Aerial Survey and Earth Sciences (ITC), Enschede, The Netherlands; current president of the International Cartographic Association

10:30 - 11:00 a.m. Coffee/Pause café

11:00 - 11:45 a.m. Panel discussion — a follow-up on the topic introduced by the keynote address

11:45 a.m. - 12 noon Official opening of map exhibits/ Presentation de l'exposition cartographique/ Buchanan Building concourse

12:00 - 1:30 p.m. Lunch/Déjeuner/Student Union Building cafeteria

1:30 - 3:00 p.m. SESSION I/Première Séance. Chaired by/Présidée par le/Professor Henry Castner, Queen's University

Professor Alan De Lucia, The Cart-O-Graphics Laboratory, University of Idaho
"Models of Cartographic Communication"

Professor Judy M. Olson, Boston University
"Cognitive Cartographic Experiments"

Professor Hansgeorg Schlichtmann, University of Regina
"Codes in Map Communication"

3:00 - 3:30 p.m. Coffee/Pause café

3:30 - 4:30 p.m. Panel and plenary discussion on the emerging concepts in cartographic communication/Discussion plénière des sujets présentés sur la communication cartographique

4:30 - 5:15 p.m. Business meeting of the C.C.A. Interest Groups/Rencontre des différentes sections de l'A.C.C./Buchanan Building

MAP DESIGN AND PRODUCTION — Lecture Theatre 106
HISTORICAL — Room 219
CARTOGRAPHIC EDUCATION — Room 222
MAP USE — Room 223
AUTOMATION — Room 230

5:30 - 6:30 p.m. Dinner — Student Union Building Cafeteria

7:00 p.m. Bus departs from Walter Gage Residence for Simon Fraser University/L'autobus part de la résidence Walter Gage pour l'Université de Simon Fraser

8:00 - 10:00 p.m. Open house and reception at Simon Fraser University organized by Professor Tom Peucker and hosted by the Geography Department/Réception à Simon Fraser University, organisée par le Professeur Tom Peucker et le département de Géographie

10:00 p.m. Bus departs from S.F.U. for U.B.C./Retour par autobus à l'Université de Colombie Britannique

FRIDAY, JUNE 9 Juin, Vendredi

8:30 - a.m. - 12 noon Registration/Inscription/Buchanan Building

Plenary sessions/Seances plénières/in lecture theatre 106, Buchanan Building

9:00 - 10:00 a.m. SESSION II/Deuxième Séance Chaired by/Présidée par/ Ms. Carolyn Weiss, Spatial System Section, Statistics Canada

Professor Lillanne Wonders, University of Alberta
"The Ecotour Map — A New Cartographic Concept"

Professeur Liane Ottman-Clish, University of Montreal
"Histoire Urbaine par les Cartes"

10:00 - 10:30 a.m. Coffee/Pause café

10:30 - 12 noon Annual General Meeting/Rencontre Générale de l'Association — President's report/Rapport présentée par le Président de l'Association Canadienne de Cartographie — Introduction of the new executive officers/Introduction des nouveaux élus de l'A.C.C. — Other business/Autres sujets

12:00 - 1:30 p.m. Luncheon/Déjeuner/the Graduate Students Centre. Host: Government of British Columbia
Speaker: Mr. Ernie R. McMinn, Director, Surveys and Mapping Branch, Ministry of the Environment

2:00 - 3:30 p.m. SESSION II (Continued) /Suite à la Deuxième Séance

Invited papers/Invités:

Dr. John C. Sherman, University of Washington, Seattle
"Maps the Visually Handicapped can see — Research and Experimental Progress"

Professor M. John Balodis, Department of Surveying, Western Australian Institute of Technology
"Lettering in Thematic Cartography."

3:30 - 4:00 p.m. Coffee/Pause café

4:00 - 6:00 p.m. SESSION III/Troisième Séance Chaired by/Présidée par le/ Mr. Gordon G. Shoup Geographical Services Directorate, Energy, Mines and Resources Canada

Professor Majella-J. Gauthier, Université du Québec à Chicoutimi
"L'Atlas Régional du Saguenay-Lac-St-Jean: Quelques Refléctions"

Professor A. Jon Kimerling, Oregon State University
"Edge Enhancement Photography — A Base for City Street Maps"

Professor F. W. Graves and D. Des Rivieres, University of Western Ontario
"The Application of Diffusion Transfer Reversal Process (DTR) to the Production of Thematic Illustrations — An Alternative Technique"

Mr. D. L. Pinkerton, U.S. Geological Survey,
"Base Data for Thematic Mapping."

7:00 - 8:00 p.m. Happy hour/Récreation/ — cash bar in Salons C and D, The Faculty Club

8:00 - 9:30 p.m. Annual banquet/Banquet Annuelle./ The Faculty Club Dining Room

SATURDAY, JUNE 10 Juin, Samedi

8:30 - 12 noon Registration Inscription/ — Buchanan Building
Plenary sessions/Seances plénières/in lecture theatre 106, Buchanan Building

9:00 - 10:30 a.m. SESSION IV/Quatrième Séance/ Chaired by/Présidée par le/Professor Michael R. C. Coulson, University of Calgary

A special session on "Introductory Cartography Courses in Universities" with a number

10:30 - 11:00 a.m.

11:00 - 12:00 p.m.

of contributors and a general discussion period/Thème special: "les cours introductifs de cartographie à l'Université "

Coffee/Pause café
SESSION V/Cinquième Séance Chaired by/Présidée par le/Professor Tom K. Peucker, Simon Fraser University

Professor William D. Brooks, Indiana State University and Mr. Stephen D. McCloud, Computer Consultant, Terra Haute, Indiana
"Mapping Using Data with the Grid-Related Information Display System (GRIDS)"

Sid W. Witiuk, Carolyn Weiss, Karole Plamonte, Real Cagnon, Real Beaulieu, Census Production Branch, Statistics Canada
"Automated Cartography for the 1976 Census — Progress and Problems"

Professor C. M. Gold, Department of Geology and Professor U. M. Maydell, Department of Computing Science, University of Alberta
"Triangulation and Spatial Ordering in Computer Cartography".

Professor Carl Youngmann, University of Washington
"Title to be announced"

12:30 - 1:30 p.m.

Lunch/Dejeuner/Student Union Building cafeteria

1:30 - 3:00 p.m.

SESSION VI/Sixième Séance Chaired by/Présidée par le/Professor Kang-tsung Chang, University of North Dakota

Mr. Donald W. Hiller, University of Idaho
"The Legend of the Layer Tint Map"

Professor Stanley Young, University of Lethbridge
"Landform Renderings as Bases for Thematic Mapping: The Viability of Black and White Applications"

Mr. Gibb C. Johnson, University of Idaho
"The Innovative Use of Type as a Map Symbol"

Professor Chang, University of North Dakota
"The Effect of Testing Methods on the Psychophysical Relation in Map Reading"

3:00 - 3:30 p.m.

Coffee/Pause café

3:30 - 4:30 p.m.

Panel of session chairmen — Session summaries and general discussion/Recapitulation de la rencontre. Conclusions. Session dirigée par les présidents des séances

4:50 p.m.

Closing ceremony/Fin de la rencontre