

Meetings

Symposium on Beaufort Sea Coastal and Shelf Research, San Francisco, California, January 7-9, 1974.

In view of the increased interest and activity in the southern Beaufort Sea this symposium, which is held under the auspices of the Arctic Institute of North America, has been convened to establish our present state of knowledge of the area. The environment of the coastal and shelf zone will be broadly defined by the following theme papers:

Monday, 7 January

- Meteorological aspects of the September 1970 Beaufort Sea storm: Horace Wilson (Atmospheric Environment Service)
- Alaskan shelf circulation: D.G. Mountain (University of Washington)
- Satellite studies of Beaufort Sea ice: W.S. Dehn (Sea Ice Corporation)
- Morphology of the ice cover of the southern Beaufort Sea: Austin Kovacs (USA Cold Regions Research & Engineering Lab.)

Tuesday, 8 January

- Ice as a geologic agent: Erk Reimnitz (U.S. Geological Survey)
- Shelf sedimentation processes: P.W. Barnes (U.S. Geological Survey)
- River overflow into the Beaufort Sea: H.J. Walker (Louisiana State University)

Wednesday, 9 January

- Nutrient chemistry of the Alaskan shelf: Gary Hufford (U.S. Coast Guard Oceanographic Unit)
- Nutrients in the southern Beaufort Sea: E.D. Grainger (Fisheries Research Board of Canada)
- Ice organisms and productivity: Vera Alexander (University of Alaska)

Approximately 30 additional contributed papers will follow, support and amplify the theme papers. The contributed papers will be grouped to follow the related theme papers. The overall schedule will permit two hours discussion each day of the materials presented. Panelists and discussants will be cross-disciplinary in order to maximize the opportunity to identify future data needs, especially as they relate to development in the shelf and coastal zone. There will be no concurrent sessions.

Abstracts of all presentations will be available in the program which will be available to all registrants prior to the meeting. All of the papers presented as well as summaries of the discussions will be published by the Arctic Institute in a Symposium Proceedings.

The registration fee entitles the registrant to the Symposium Program which will include abstracts of all papers; a copy of the Proceedings; and three luncheons at the hotel during the course of the Symposium.

The hotel offers accommodations to participants at the following special prices: Single

occupancy room, \$23.00 per night; double occupancy room (twin or double bed), \$26.00 per night; suite, \$95.00 per night.

The symposium will be held at the Sir Francis Drake Hotel, Powell and Sutter Streets, San Francisco, California 94102. Reservations should be made directly to the Sir Francis Drake Hotel, indicating participation in this symposium.

Mail symposium registration forms to:

Arctic Institute of North America,
1619 New Hampshire Avenue, N.W.,
Washington, D.C. 20009, U.S.A.

Analysis of Sediment Transport in the Near-Shore Zone, Florida State University, January 26, 1974.

A conference on the "Analysis of sediment transport in the near-shore zone" will be the subject of a one-day conference on the Florida State University campus Saturday, 26 January, 1974. The conference will include lectures by specialists on the use of the computer in estimating erosion, transport and deposition of beach and near-shore sand. The course fee will be \$20. Reservation can be made by mailing a cheque, made out to "FSU Geology Department" to William F. Tanner, Department of Geology, Florida State University, Tallahassee, Florida 32306, USA.

1st Symposium on the Geological Action of Drift Ice, Quebec City, Quebec, Canada, April 20-24, 1974.

The first symposium on the geological action of drift ice (lake, fluvial, shore and marine ice) will be held in Quebec City, April 20-24, 1974. A three-day paper session and a two-day field trip are planned.

The meeting is sponsored by the Institut National de la Recherche Scientifique (INRS, Quebec).

Papers covering the various geological aspects of drift ice (erosion, transportation, sedimentation, protection) within the following environments are requested: Coastal and estuarine; Marine: offshore, shield, and deep-sea; Lacustrine; and Fluvial and deltaic.

Abstracts should be sent before January 1, 1974 to:

Dr. Jean-Claude Dionne, Environment
Canada, C.P. 3800, Sainte-Foy,
Quebec, Canada.

G.A.C./M.A.C. Annual Joint Meeting of the Geological Association of Canada and the Mineralogical Association of Canada, St. John's, Newfoundland, May 19-22, 1974.

Call for Papers - The technical sessions will

include four symposia and several general sessions during the period May 19-22, 1974. Those interested in participating are asked to contact the symposia chairmen or Dr. M.J. Kennedy, the Technical Sessions Chairman, c/o Department of Geology, Memorial University of Newfoundland.

1. Symposium on Plate Tectonics and Metallogeny -- Chairman: D.F. Strong
2. Symposium on the Eastern Margin of the Appalachians -- Chairman: H. Williams
3. Symposium on Offshore Geology and Geophysics -- Chairman: M.J. Keen (This symposium will involve co-operation of the Canadian Society of Petroleum Geologists and will also be integrated with Symposium #1.)
4. Symposium on Low-Grade (Sub-Greenschist) Metamorphism -- Chairman: V.S. Papezik (Organized by the Mineralogical Association of Canada)
5. General Sessions will include papers on geophysics, environmental geology, geotechnique, mineralogy, Precambrian studies, and various other fields of geology. The Technical Program Chairman will appoint a selection committee which will referee and group these papers.

Field Trips - Newfoundland has fine coastal exposures which offer an unexcelled cross-section through the Appalachians. Its klippen, ophiolite suites, mineral deposits, Precambrian fossils, Precambrian ignimbrites, and many other features have attracted wide attention. They are commonly cited in models of Paleozoic metallogenesis, orogenesis and plate tectonics. A pre-meeting field trip across the Island is planned along the lines of those offered to the International Geological Congress. Post-meeting trips will be devoted to topics of special interest such as metallogeny, industrial mineral deposits, deformed continental rise prisms, major tectonic junctions, ophiolites, klippen slices, Precambrian, Paleozoic and Pleistocene glacial features, etc. Several of the field trips will be closely co-ordinated with symposia topics.

Exhibits - An area for technical and educational exhibits has been designated in the concourse of the Arts and Culture Centre. Interested firms and individuals are invited to contact the Chairman of the Exhibits Committee, Mr. N. Blagona.

International Symposium on Canada's Continental Margins and Offshore Petroleum Exploration, Calgary, Alberta, Canada, September 29-October 3, 1974.

This symposium is sponsored by the Canadian Society of Petroleum Geologists. For further information write to:

M.W. Nottingham, Publicity Chairman,
1560 Aquitaine Tower, 540-5th Ave., S.W.,
Calgary, Alberta Canada T2P 0M4.

Atlantic Geoscience Society (Notes).

The Atlantic Geoscience Society, not to be confused with that august body, the Atlantic Geoscience Centre, recently celebrated the first anniversary of its inaugural meeting. The first meeting of the Society was held on May 29, 1972, when Mr. Donald Sherwin of RMCB (believe it or not, but this is also a part of EMR) gave a talk entitled, "Geology and Hydrocarbon Potential of the Scotian Shelf and Grand Banks". Seventy-five people were in attendance and all seemed to benefit from the talk and the opportunity to meet fellow geoscientists.

Since then, the AGS has held six general meetings, all featuring excellent speakers. In order of appearance these have been: Dr. John Dewey, Professor Nick Rast, Professor Ward Neale, Dr. Basil Cooke, John Jones and John Stevulak. Topics have ranged from plate tectonics, believable and unbelievable, to vertebrate paleontology. At the anniversary meeting "Regional Geology of the Grand Banks", presented by John Stevulak, touched upon the hydrocarbon potential of that part of the world. This was held in the Seminar Room, Bedford Institute of Oceanography, and attracted an attentive audience.

In its first year AGS has attained a membership of 143 and has had a cumulative turnout of approximately 500 people at the general meetings. Six issues of the excellent Newsletter have been distributed. During the year Rupert MacNeill has performed sterling service as President. Hopes are high that the Society will remain active and play an important role in the geoscientific activities of the Maritimes.

G.L. Williams

Errata

Vol. 8, No. 3, p. 114, first paragraph from paper entitled: Brief field guide to Intertidal sediments, Minas Basin, Nova Scotia by Gerard V. Middleton. The author has requested the following correction: Strike "and that the mean spring range at that locality is 38.4 ft. (11.8 m)". The correct statement is that Dawson (1917) established that the mean spring range was 50.5 ft at lunar perigee, and 40.2 ft at lunar apogee. The mean tidal range (according to later surveys) is 38.4 ft.

Editor