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Smithers



Smithers Geol.
887721

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GEOLOGY AND METALLOGENY OF NORTHWESTERN BRITISH COLUMBIA
SMITHERS EXPLORATION GROUP - G.A.C., CORDILLERAN SECTION
WORKSHOP

INTRODUCTION

The Smithers Exploration Group and G.A.C., Cordilleran Section invite you to attend a workshop on the "Geology and Metallogeny of Northwestern British Columbia" in Smithers from October 16 to 19th. Approximately 30 talks will include presentations on northwestern British Columbia, Yukon and southeastern Alaska. Oral presentations will be divided into sessions on Northern Cordillera Overview, Northern British Columbia and Yukon: The Paleozoic Through Mesozoic, and Northern Cordillera Mesozoic Stratigraphy, Structural Styles and Metallogeny. Posters on mineral deposits, stratigraphic columns and regional mapping projects will be displayed for the entire meeting. Field trips will complement the technical sessions. We hope to provide an informal forum for mapping and mineral exploration geologists to exchange information and ideas.

GENERAL PROGRAM

Sunday Oct. 16
Evening: Registration and Informal Reception, Hudson Bay Lodge
Monday Oct. 17
AM/PM: Technical and Poster Sessions
Lunch: Fun Run
Tuesday Oct. 18
AM/PM: Technical and Poster Sessions
Lunch: Beer and Sandwich Luncheon
Evening: Social Event
Wednesday Oct. 19
AM/PM: Technical Session

REGISTRATION

Use enclosed form to pre-register for this important meeting and the field trips.

FIELD TRIPS

The three field trips offered in conjunction with this Workshop are described on the back of this page.

SOCIAL EVENTS

Informal Reception
Open bar at Hudson Bay Lodge on Sunday evening from 7:00 to 10:00 p.m.

Fun Run
An informal road run of 5 or 10 kilometres will be organized on Monday Oct. 17 at lunch time. Bring your runners.

Social Event
Social event on Tuesday night.

ACCOMMODATION

Registrants are responsible for making their own hotel reservations. Participants should ask for commercial rate and explain they are participating in the Workshop. Billets can be arranged for some participants by contacting J. Harris at (604) 847-7384.

| Hotel | Phone # | Prices | Distance to Rot Theatre (miles) | Distance to Hudson Bay Lodge (miles) |
|--|----------------------------|----------------------------------|---------------------------------|--------------------------------------|
| Juniper Motel Hwy. 16 | 847-2601 | Single \$30.00 Double \$36.00 | 1.0 | 1.6 |
| Aspen Motor Inn 4268 Hwy. 16 | 847-4551 1-800-663-7676 | Single \$38.00 Double \$48.00 | 0.7 | 1.4 |
| Florence Motel Hwy. 16 | 847-2678 | Single \$29.00 Double \$34.00 | 0.6 | 1.25 |
| Twin Valley Motor Inn 3939 Hwy. 16 | 847-3281 | Single \$27.00 Double \$34.00 | 0.4 | 1.0 |
| Capri Motor Inn Hwy. 16 | 847-4226 1-800-663-3120 | Single \$32.00 Double \$40.00 | 0.4 | 1.0 |
| Sandman Inn 3832 Hwy. 16 | 847-2637 1-800-663-6900 | Single \$27.00 Double \$31.00 | 0.4 | 1.0 |
| Tyce Motor Inn 1485 Main St. (Bus Depot) | 847-2201 | Single \$27.00 Double \$33.00 | 0.3 | 0.9 |
| Slumber Lodge 1515 Main St. | 847-2208 | Single \$34.00 Double \$38.00 | 0.3 | 0.9 |
| Hudson Bay Lodge 3251 Hwy. 16 | 847-4581 1-800-663-5040 | Single \$37.00 Double \$47.00 | 0.8 | 0 |
| Douglas Motel Telkwa (Steelhead Fishing) | 846-5679 | Single \$35.00 Double \$44.00 | 9.0 | 8.0 |

FIELD TRIPS

Participation in all field trips is limited to 20 persons. It is anticipated that early registration will be required to reserve a space on these popular trips. Participants should bring warm clothing and be prepared for rain.

Oct. 15-16 Trip A: PRINCE RUPERT TO SMITHERS TRANSECT

Leaders: Glenn Woodsworth and Tom Richards. Trip starts in Prince Rupert and terminates in Smithers. The first day will focus on the structure and lithologies of the Coast Plutonic Complex. Day two will be spent examining the Mesozoic stratigraphy between Terrace and Smithers with particular emphasis on the Hazelton Group.

Cost: \$125 Includes all transportation, accommodation for one night in Terrace and lunches. Free transportation is available from Smithers to Terrace on the 14th with a departure time of 6:00 p.m. Field trip will start in Prince Rupert at the bus terminal at the bus terminal in the Rupert Square Shopping Centre at 8:00 a.m. on October 15th and will terminate in Smithers at 6:00 p.m. on October 16th.

Oct. 19-20 Trip B: MINERAL DEPOSITS OF THE SMITHERS AREA

Leaders: Don MacIntyre, Dave Lefebure and Pat Desjardins. Trip starts and terminates in Smithers. Hazelton Group rocks of the Skeena Arch host numerous mineral deposits. In the Smithers area there are numerous silver- and gold-bearing veins hosted by Hazelton Group. On this tour visits will be made to the Duthie mine (Ag-Pb-Zn-Au) and Dome Mountain property (Au-Ag) to examine the mineralization and host stratigraphy.

Cost: \$45 Includes all transportation, lunch on October 20th and guidebook. Depart Smithers at 1:30 p.m. Oct. 19th and return to Smithers that evening. Trip finishes in Smithers on Oct. 20th at approximately 5:00 p.m.

Oct. 19-21 Trip C: Precious Metal Deposits of the Stewart Camp

Leaders: Dani Alldrick, Bob Anderson and Alf Randall. Trip starts and terminates in Smithers. The Lower Jurassic Hazelton Group hosts many precious metal deposits in the Stewart mining camp, in the Alice Arm camp to the south, and in the Iskut and Sulphurets areas to the north. This tour will start with a road traverse through a complete section of this strata and its coeval plutonic rocks. A highlight of the trip will be a tour through the Silbak Premier mine, presently under development by Westmin Resources Ltd. A visit to a second deposit is planned.

Cost: \$225 Includes all transportation, accommodation, lunches and guidebook. The bus will leave Smithers at 1:30 p.m. Oct. 19 and return about 8:00 p.m. Oct. 21.

REGISTRATION FORM

GEOLOGY AND METALLOGENY OF NORTHWESTERN BRITISH COLUMBIA
SMITHERS EXPLORATION GROUP - G.A.C., CORDILLERAN SECTION
WORKSHOP

Name: _____

Address: _____

City: _____ Phone: _____

Province/State: _____ Postal/Zip Code: _____

| Workshop Registration Fee | Before Sept. 30 | Oct. 1-21 | |
|---|-----------------|-----------|-------------|
| SEG/GAC Members | \$35 | \$40 | _____ |
| Non-Members | \$50 | \$55 | _____ |
| Student Members | \$18 | \$25 | _____ |
| | | Choice | |
| | | 1st 2nd | |
| Trip A: Prince Rupert - Smithers Transect | _____ | _____ | \$125 _____ |
| Trip B: Smithers Mineral Deposits | _____ | _____ | \$45 _____ |
| Trip C: Stewart Mineral Deposits | _____ | _____ | \$225 _____ |

Participation limited to one field trip per person.
Indicate first and second choice if you are prepared
to take an alternate field trip if your first choice
is already sold out.

Cheque enclosed in Canadian Funds AMOUNT ENCLOSED \$ _____
Payable to G.A.C. Cordilleran Section

* SEND REGISTRATION TO: *
* P.O. Box 398, Station A *
* Vancouver, B.C. *
* V6C 2N2 *

Phone: 684-7254 (Mon. and Wed. 9:30 a.m. to 2:30 p.m.)

Receipts for all registrants included with workshop package.

CANCELLATION POLICY

Refunds for registration will be guaranteed only if notification
is made prior to September 15, 1988. There will be a 20% charge
withheld from all refunds. You can find a substitute to take your
place.