



In this year's Mainthrust:

- \* Best theses award winners for 2000 and information on submitting theses for this year's award.
- \* Information on the CTG Fall 2001 meeting in Sudbury from Bruno Lafrance.
- \* Annual meeting of our formal sister organization, the SGTD, at GAC/MAC 2001.
- \* New Website address and contact people for contributions.
- \* Update from Sandy Cruden on the Structural Atlas project.
- \* SGTD Financial Statement from Andy Okulitch.
- \* Call for a new executive.

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#### Best Theses Awards for 2000

Best Ph.D., Jack Henderson Award:

MARY SANBORN-BARRIE,

"GEOLOGY, GEOTHERMOBAROMETRY AND GEOCHRONOLOGY OF THE HIGH-P GRANULITE-FACIES KRAMANITUAR COMPLEX, WESTERN CHURCHILL PROVINCE".

SUPERVISORS: SIMON HANMER and SHARON CARR, CARLETON UNIVERSITY

Best M.Sc. Award:

STUART R. KNOOP,

"A STABLE ISOTOPIC ANALYSIS OF SYN-TECTONIC FLUID REGIMES IN THE DOGTOOTH, WESTERN AND MAIN RANGES OF SOUTHEASTERN BRITISH COLUMBIA."

SUPERVISOR: LORI KENNEDY, UNIVERSITY OF BRITISH COLUMBIA.

2001 theses should be submitted as soon as possible, and before

the Oct 8th deadline, to:

Larry Lane  
Research Scientist  
Geological Survey of Canada  
3303 - 33 St., NW, Calgary, T2L 2A7  
LLane@NRCan.gc.ca  
phone 403-292-7131  
Fax. 403-292-4961

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21th Canadian Tectonics Group Workshop, October 27-28, 2001,  
Sudbury, Ont.

Please indicate to **Bruno Lafrance** if you plan to attend. His contact information is given at the end of his outline of the meeting, which follows. The Canadian Tectonic Group meeting is being held in Sudbury on Saturday, October 27th, and Sunday, October 28th, 2001. Sudbury is located at driving distances from Toronto (4-5 hours), Ottawa (7 hours), Montreal (8-9 hours), and Fredericton (18 hours for UNB students). Because of Sudbury's central location, we expect the meeting to be very well attended. This meeting is an excellent opportunity for all to catch up on current structural research in Canada, and for graduate students to meet all members of the Canadian structural community. We invite all geologists interested in structural geology, and especially graduate students, to the meeting.

The first day of the meeting will be devoted to posters and talks on structural topics, ranging from experimental and computer modeling studies to tectonic and field studies. During the second day of the meeting, Dr. John Spray (University of New Brunswick) will lead a field trip across the Sudbury impact structure. John Spray and his students have proposed interesting new ideas on the evolution of the Sudbury meteoritic impact structure. Impact-related pseudotachylites, faults, breccias, and shatter cones will be examined during the trip.

#### MEETING INFORMATION:

##### LOCATION:

Cardinal Motor Inn  
1500 Regent Street  
Sudbury, Ontario  
P3E 3Z6  
Tel: (705)522-8900  
Toll Free 1-800-787-4008  
Fax: (705) 522-8400

##### TIMES & DATES:

Friday October 26th Evening

Informal ice breaker at the bar  
of the Cardinal Motor Inn  
Saturday October 27th 8:00 am to 7:00 pm Talks and Posters  
Sunday October 28th Field Trip

CONFERENCE FEE:

(a) Accommodation and Meals: \$121.00  
This includes a shared room (two in each room) for two nights,  
breakfast-lunch-dinner on Saturday,  
and a breakfast and boxed lunch on Sunday.

(b) Registration fee: \$74.00  
This includes transportation on field trip, airport shuttles, field trip  
guide, and setup fee  
for conference room.

TOTAL \$195.00

Geologists residing in Sudbury must cover only the registration  
fee. The conference fee (\$195.00) will be collected at the  
registration desk on Friday evening Sept. 26th and on Saturday  
morning Sept. 27th before the beginning of the talks.

REGISTRATION:

Name: \_\_\_\_\_

Affiliation/Institution: \_\_\_\_\_

Phone number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

Flight Information:

Are you flying in? (Yes/No): \_\_\_\_\_

Arrival (flight number, date, and time):  
\_\_\_\_\_

Departure (flight number, date, and time):  
\_\_\_\_\_

Meal Information:

Would you prefer vegetarian meals (Yes, No, N/A): \_\_\_\_\_

Room Information:

Smoking or non-smoking: \_\_\_\_\_

Is there someone you would like to share your room with? If yes,

what is

the name of this person?:

Name: \_\_\_\_\_

Presentation:

Are you presenting a talk or poster (Yes/No): \_\_\_\_\_

Poster: \_\_\_\_\_ Talk: \_\_\_\_\_

#### PRESENTATION:

Talks are 15 minutes plus 5 minutes for discussion. Two slide projectors, an overhead projector, and a computer projector will be available. For computer presentations, please bring your own laptop. Poster boards will be available for posters. A special session will be set aside for posters. Tradition dictates that authors must present a 5 minute oral summary of their posters.

The deadline for submission of abstracts (200-300 words) is Friday October 5th. Submit your abstract via e-mail in MS Word or WordPerfect format.

#### DEADLINES:

Please confirm your reservation for accommodations and meals (\$121.00) with Cardinal Motor Inn by SUNDAY SEPTEMBER 30th. You must guarantee your reservation by credit card. Please specify that you are attending the Canadian Tectonic Group Meeting. The toll free phone number for the Cardinal Motor Inn is 1-800-787-4008. The Cardinal Motor Inn can also be reached at the following number: 1-705-522-8900. Note that you will only be assigned a room at the registration desk on Friday evening Sept. 26th.

Please fill in and send in the above registration form to Bruno Lafrance (contact information below) by SUNDAY SEPTEMBER 30th. If you are presenting a talk or poster, please submit your abstract by e-mail in MS Word or WordPerfect format to Bruno Lafrance by FRIDAY OCTOBER 5th.

#### CONTACT INFORMATION:

Bruno Lafrance  
Mineral Exploration Research Center  
Department of Earth Sciences  
Laurentian University  
Ramsey Lake Road  
Sudbury, Ontario  
Canada P3E 2C6  
Tel: (705)675-1151 extension 2264

Fax: (705)674-4898  
Email: blafrance@nickel.laurentian.ca

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ANNUAL MEETING STRUCTURAL GEOLOGY AND TECTONICS  
DIVISION (SGTD) OF THE GEOLOGICAL ASSOCIATION OF  
CANADA, MAY 2001; St. John's NF.

Attendees: Andrew Okulitch (Treasurer), Normand Goulet,  
Stephen Johnston, Donna Kirkwood and Michael Malo. A quorum  
of 10 persons is needed so no formal meeting was held.

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#### New CTG WEB PAGE

The CTG website (<http://craton.geol.brocku.ca/ctg.html>) is up and  
running but is in need of contributions; please contact Jurgen  
([jkraus@sk.sympatico.ca](mailto:jkraus@sk.sympatico.ca); [kraus@mac.com](mailto:kraus@mac.com)) or Jim Ryan  
([jryan@nrca.gc.ca](mailto:jryan@nrca.gc.ca)) with content ideas or contributions.

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#### STRUCTURAL ATLAS PROJECT

Here is an abbreviated update from Sandy Cruden (May 23,  
2001): I have received submissions from 17 people plus offers of  
what is already present on web sites from another 2 people.  
These submissions ranged from one image to sets of up to 20 or  
so images and/or maps. Not having counted all of the images yet,  
my guess is that we  
have around 100 images to work with at present. Based on my  
preliminary scan of the submissions, I can report that we are  
heavy on kinematic indicators (why am I surprised?) and light on  
general structures (folds, faults, fractures, fabrics) and ore-  
deposits specific material (i.e. timing relationships, vein and  
breccia types, etc.). Submissions are still welcome and will be for  
quite some time.

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Dept. of Geology  
University of Toronto  
22 Russell St  
Toronto, Ontario M5S 3B1  
Canada  
Tel. (416) 946-7284  
Fax. (416) 978-3938  
e-mail [cruden@geology.utoronto.ca](mailto:cruden@geology.utoronto.ca)

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#### SG&T DIVISION, FINANCIAL STATEMENT, 2000

Balance forward 01 JAN 00 \$ 6,468.79  
Best paper and thesis prizes \$ 600.00

Dues \$ 900.00  
Service charges \$ 3.00  
Total debits \$ 603.00  
Total credits \$ 7,368.79  
Balance 31 DEC 00 \$ 6,766.79

Note: The Best MSc thesis prize cheque has not yet reached the recipient and will appear in the financial statement for 2001. The present (ie. 2001 mid-year) status of the account is: \$7263.79, which includes most of this year's membership dues and the various awards cheques.

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#### CALL FOR NEW EXECUTIVE

Finally, Larry, Andy and I have decided to make way for new blood so we are searching for a new executive. It seems to work well if a team from one location volunteers together. Please give this some consideration before the Fall meeting in Sudbury so that we can elect or acclaim a new executive at the meeting. Andy has volunteered to stay on if need be.

Cheers,

Larry Lane, Andy Okulitch and Dennis Johnston.