

Canadian Tectonics Group celebrates 25th anniversary workshop in Orillia, Ontario

The Canadian Tectonics Group put up camp in Orillia on the last weekend of October 2005, on their three-year migration cycle from coast to coast. Over 50 delegates from as far as Vancouver in the west and Halifax/Boston in the east, demonstrated that the enthusiasm has not declined since the first meeting in Fredericton, NB, in 1981. In fact, Philip Simony, professor emeritus at the University of Calgary, was present as THE person who has attended all 25 workshops. Delegates driving from Pearson's International Airport enjoyed the green and yellow leaves in the forested area north of Toronto on the approach to Ontario's Lake Country. Orillia is located on the shores of Lake Couchiching and Lake Simcoe (Glenn Gould's former playground), and was the home of Group-of-Seven painter Franklin Carmichael and humorist/educator Stephen B. Leacock.

At the Highwayman Inn, a classic 1960s motel, we had a warm welcome by the organizers Fried Schwerdtner and Pierre Robin (University of Toronto), Dennis Waddington (Waddington Consulting Ltd.), and Vince Vertolli (curator of the Royal Ontario Museum). The quartet did an excellent job so that things went smoothly through the weekend.



Tectonics Group anniversary field party. Photo by Lori Kennedy

In the classic CTG workshop layout, after an informal dinner in the motel's restaurant on Friday evening, the group met for a meet-and-greet in a hospitality suite, where Vince Vertolli and Fried Schwerdtner gave a brief introduction to the local Grenville geology in preparation of Sunday's field trip.

In keeping with tradition, Saturday was reserved for the technical program. The time allowance for talks

was 15 minutes, 5 minutes for questions included. Posters were shown during coffee breaks and before dinner. The rather short time for each talk forced the speakers to be concise, which made it for the audience enjoyable to digest the large number of ideas presented. Regional contributions ranged from B.C.'s Cordillera, the Alberta Foothills, the Trans-Hudson orogen of Saskatchewan and Manitoba, through Ontario's Sachigo Subprovince, the Abitibi greenstone belt, the Sudbury igneous complex, the Grenville, to the New Brunswick Appalachians. Outside of Canada, the regional focus extended to the Himalayas, the Arunta inlier in Australia, and for the second year in a row, took the audience straight to Mars. Theoretical topics centered around shear-zone deformation, folding, channel flow, thermal constraints on tectonic style, intraplate orogenesis, numerical modeling of stress fields, quartz deformation, origin of a meta-conglomerate, and structural borehole-data acquisition.

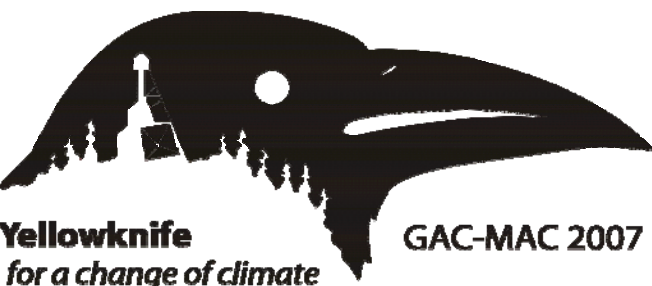
Sunday's field trip broke with a CTG tradition: instead of the classic cold drizzle, the anniversary weather was pleasantly warm and sunny. The field trip featured five outcrops in the Muskoka region of the southwestern Central Gneiss Belt of the Grenville Province.

Program with abstracts, the field-trip guide and a series of photos from the meeting can be downloaded from the CTG website (www.brocku.ca/ctg). Also available on the site will be the minutes of the business meeting of the Structural Geology and Tectonics Division, which is the CTG's sister organization.

The CTG also issued a 25th anniversary T-Shirt. It is available in sizes L and XL at \$13 plus postage and packaging. Please send inquiries to jkraus@mac.com.

We thank the organizers, who did a great job in compiling the talks and running the field trip. Next year's meeting is in the west at Crow's Nest Pass, AB, on Oct. 13-15, 2006. The principal organizer is Willem Langenberg with help from Deborah Spratt and Philip Simony. Information on the 2005 and 2006 meetings will be posted on the CTG's website (www.brocku.ca/ctg).

Jürgen Kraus



**If you have an event or story
you'd like to publicize in
GEOLOG
email it to us at:**

publications@esd.mun.ca
or
karen_macfarlane@gov.nt.ca