The Rock Record – March 2008

2008 Executive

President Jennifer Smith (until April) 787-9373 Kate MacLachlan 787-9059

Vice-President Arden Marsh 787-7085

Secretary Megan Love 787-4495

Treasurer Tom Love 787-8639

Business Manager Sean Bosman 787-2646

Program Chair Ryan Morelli 787-2568

Assistant Program Chair Jason Berenyi 787-2579

Past President Kate MacLachlan 787-9059

School Liaison Committee Melinda Yurkowski 787-0650

Field Trip Committee John Lake 787-2621

Golf Tournament CommitteeBob Troyer787-2562

<u>Please contribute to the SGS</u> Newsletter

The SGS Newsletter is produced by the SGS executive. Letters, announcements, notices, comments, photos, news and information about SGS members, etc. are always welcome. Call an executive member or write to us at:

Saskatchewan Geological Society P.O. Box 234 Regina, SK S4P 2Z6

SGS e-mail address: info@sgshome.ca

SGS Website: www.sgshome.ca

All advertising inquiries should be directed to **Sean Bosman**

In This Issue

Lunch talks

Other Events and Notices

SGS Annual Curling Bonspiel

- Grand Canyon Field Trip Reminder
- Time to renew your membership

Fluid Evolution and Geochemistry of the Mississippian Aquifers in the Williston Basin, Canada-USA

Gavin Jensen Petroleum Geologist, Sub Surface Lab, Energy and Resources

Tuesday March 11th, 2008

Lancaster Room, Royal Canadian Legion Cash Bar: 11:30; Lunch: 11:50 Meeting: 12:15 – 13:00 Members \$7.00, Non-members \$11.00 Contact: Sean Bosman 787-2646 By NOON, Monday, March 10st

Metallogenic Provinces of Laurentia: A function of Supercontinent-Superplume Cycles

Rob Kerrich

George J. McLeod Chair, Department of Geological Sciences, University of Saskatchewan

Wednesday March 26th, 2008

Lancaster Room, Royal Canadian Legion Cash Bar: 11:30; Lunch: 11:50 Meeting: 12:15 – 13:00 Members \$7.00, Non-members \$11.00 Contact: Sean Bosman 787-2646 By NOON, Monday, March 10st

SGS Annual Curling Bonspiel

The SGS Bonspiel held at the Regina Tartan Club last month was a huge success! Over 30 people came out to curl making the competition pretty fierce. Fun was had by all and the evening was made complete with drinks and pizza. A big thank you to the organizers and all the members who participated!





SGS members curling (top) and enjoying pizza and drinks (bottom)

Grand Canyon Field Trip 2008 - Reminder

Just a reminder that priority for participation will be given to SGS members until MARCH 20th, 2008, after which time any reminding spots will become available to spouses or partners of members who have already committed to come. For further details see below:

Email – Sent out Feb 19/2008

This is the second notice (Feb. 19th) for the 2008 SGS Field Trip to the Colorado Plateau. Please see below for general details.

If you are a <u>paid-up member</u> and intend to come on the field trip, please send me your \$250 deposit cheque, **payable to the SGS**. Your spot will be confirmed only once your cheque has been received.

Please mail your cheque to me:

c/o Brian Brunskill, 3634-28th Avenue, Regina, Sk. S4S 2N6.

Please provide your home address and phone number, work phone number and email address.

Please indicate if you wish to hike the canyon as well (maximum 10 males eligible).

Priority for participation will be given to SGS members UNTIL MARCH 20th, 2008.

After March 20th any remaining spots will become available to spouses or partners of members who have already committed to come.

Thanks, Brian Brunskill 757-4470.

Hi everyone.

This is the first notice for the 2008 SGS Field Trip (Feb 7,2008).

This fall the SGS Field Trip will consist of a grand tour of the Colorado Plateau. Check out some of the attached pictures. There are still a few details to complete but the general itinerary will include stops at Grand Canyon, Sunset Crater Volcano National Monument, Meteor Crater, Petrified Forest National Park, Monument Valley, Mesa Verde National Park, Arches National Park, Bryce Canyon National Park, Goblin Valley State Park and Zion National Park. You can Google any of these sites to get more specific details (click on "Images").

This 9 day trip will both start and end in Las Vegas, Nevada. We will leave Las Vegas on Saturday morning, October 4th and return late on the evening of Sunday, October 12th (Monday is Thanksgiving). Arrive early – we will not wait for flights. Depending upon your personal circumstances, you may wish to arrive earlier or leave later so you can goof-off at Las Vegas or other places on your own.

Arrangements have been made for several of us to walk to the bottom of the Grand Canyon on Sunday the 5th, spend the night, then walk back up on the 6th. We were able to book 14 beds at Phantom Ranch, 10 in a private bunkhouse plus 4 in the woman's dormitory. The bunkhouse can house any gender but the dorm is for women only, so there is a maximum of only 10 beds for males. No exceptions are allowed as all people are individually registered ahead of time. The Ranch provides all necessary bedding and towels, etc. We only have to carry our personal toiletries and cloths. As well, the Ranch will provide supper when we arrive, breakfast in the morning and a bag lunch for the trip out.

The Canyon is about one vertical mile deep and the walk is completed in a loop. The trip down is about 7 miles (Kaibab Trail) long and the route up is about 10 miles (Bright Angel Trail) long.

You can be on the field trip but are **NOT** obliged to hike the Canyon. There are lots of other things to see and do while the others are hiking down. You can hang around the canyon rim or hike part of the way down. Places like Sedona and Montezuma Castle are nearby and if you are not hiking the Canyon there will be a vehicle for you to use.

We will travel in vans so the maximum number of people will be 15-18. The SGS has very generously offered to pay for the cost of the vans, gasoline and lunches for members.

Regular return airfare from Regina to Las Vegas is about \$700-800 (Air Canada, West Jet & Northwest) and it will cost about \$90-100 per person per day (shared accommodation, breakfast and supper and entrance fees), so one should budget about \$1600-1700, plus personal purchases for the trip. You will be responsible for arranging for your own travel to Las Vegas but as the time approaches it may be advantageous for those going to make a group booking, or perhaps a seat-sale may come up.

Priority for participation will be given to SGS members **FOR A LIMITED PERIOD OF TIME**, then if there are spaces still available, they will become available to member's spouses or partners. A deposit of \$250 per person will be required to secure your space. **Your spot will be confirmed only once your cheque has been received**. Refunds may be provided as long as there is no financial loss for the SGS.

The next notice will provide all necessary dates and deadlines.

Please email any questions you have to me at <u>brianbrunskill@sasktel.net</u>. I may answer them collectively with the next notice.

Cheers, Brian Brunskill & John Lake.

Time to renew your SGS Membership!!!.

Renew online at <u>www.sgshome.ca</u> and follow the membership links OR

Fill out the form on the following page and submit by mail

SGS MEMBERSHIP FORM – 2008		
(If you have access to electronic	c mail, please provide your e-mail address in the space provided below)	
I, SASKATCHEWAN GEOLOGICAL SOCI	_ , wish to renew my/apply for a membership in the IETY for 2008.	
MY STATUS IS (please check one):	[] ACTIVE (\$25.00) [] STUDENT (\$5.00) [] ASSOCIATE (\$25.00) [] LIFETIME (\$350.00) [] AMATEUR (\$10.00)	
MY CURRENT MAILING ADDRESS IS:	[] No change from last year Mail to: Saskatchewan Geological Society P.O. Box 234 Regina, SK S4P 2Z6 SGS e-mail address: info@sgshome.ca	,

Please provide your e-mail

address:

Your SGS newsletter will automatically be sent to you by e-mail as an attachment in MIME format. Note that you'll receive it sooner this way than by regular mail.

[] please check, if you **do not** want to receive the newsletter by e-mail

I am enclosing _____ along with the renewal form.

[] RECEIPT REQUESTED (please check, if required)

(SIGNATURE)

THANK YOU!