



The Rock Record - May 2016

2016 Executive

President

Ryan Morelli

Vice-President

Monica Cliveti

Secretary

Omid Mahmoodi

Treasurer

Michelle Hanson

Business Manager

Maria Velez

Program Chair

Jason Cosford

Assistant Program Chair

Mike Thomas

Past President

Ralf Maxeiner

Committee Chairs:

Education and Outreach

Kate MacLachlan

Field Trip Committee

John Lake

Geological Calendar & Highway Map

Ralf Maxeiner

Williston Basin

Dan Kohlruss

Annual General Meeting

David MacDougall

Honour Roll

Don Kent

Geological Open House

Jason Berenyi

Please contribute to the SGS
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:

Sask.Geol.Soc@hotmail.com

SGS Website: www.sgshome.ca

'Like' SGS on Facebook

In This Issue

- President's Message p. 2
- Obituary of Margaret Brooke p. 3
- Other News and Events p. 4
- Field Trip Registration From p. 5
- Golf Tournament Information/Registration p. 6-8
- Corporate Members and Sponsors p. 9

Saskatchewan Geological Society Luncheon Talks

**On summer break; next talk will be in September.
Stay tuned for details!**

President's Message

It's the end of May, which means we're heading into the summer break and that this will be the last newsletter for a while. It's been a good start to the year for the Society with many successful events, including the curling bonspiel, public/school lectures, and numerous excellent lunch talks, to name a few.

The arrival of summer means that – whether due to field work or holidays - many of us will be deviating from our 'normal' work routine. I will be heading back to northern Saskatchewan very soon, and several other executive members are also embarking on their own summer activities. Although the Society will be less active over the next couple of months, there are a few important and time-sensitive items that I'd like to draw to your attention:

First, the final preparations are being made for the upcoming SGS Field Trip to Jasper on August 18-22, and I'd like to invite you all to register now to reserve your spot. With Ben Rostron leading the trip it promises to be a good one, and I'm sure the 17 available spots will fill up quickly. Cost is \$500 for members/\$250 students; we are awaiting an itinerary and will post it on our website as soon as we can. Please see the additional information on the Field Trip below and on the registration form later in this newsletter.

Secondly, we have also opened registration for the annual SGS golf tournament and BBQ. The 9-hole event will take place on Friday, September 9th and, following the golf, the MacDougalls have graciously agreed to host the BBQ again at their home. It should be a great time again this year - register soon!

Last but not least, please renew your membership for 2016 if you have not already done so. This can be done through our website (see details below). There are several long-standing members that have not yet renewed, so I encourage you to please do so as soon as possible.

Whatever your plans are for the summer, I wish you safe and happy one. See you in September!

Ryan Morelli



A LIFE WORTH REMEMBERING...

Thanks to David MacDougall for submitting this obituary for Ms. Margaret Brooke. She led truly an amazing life, and was a pioneer in the geosciences in Saskatchewan!



BROOKE, Margaret Martha
M.B.E., B.H.Sc., C.D., Ph.D., Lt. Cdr., R.C.N. (ret'd)
Born: April 10, 1915, Ardath, Saskatchewan
Died: January 9, 2016, Victoria, BC

Predeceased by her brother Hewitt Brooke (1973) and sister-in-law Marian Brooke (2010). Fondly remembered by nieces, nephews, great-nieces, great-nephews, and one great-great-nephew of Vancouver, BC and Edmonton, AB.

Aunt Margaret grew up in the small farming community of Ardath, Saskatchewan during the Depression and the "dust bowl" era which endowed her with uncommon strength and discipline. Luckily, Aunt Margaret was the daughter of Maude Brooke who was determined that her daughter would attend university. At the age of 18, in 1933, she moved to Saskatoon with her brother Hewitt to attend the University of Saskatchewan where she earned her B.H.Sc. after which she moved to Ottawa to complete her Dietetic Internship at the Ottawa Civic Hospital and earn her C.D.

In March 1942, Aunt Margaret joined the Royal Canadian Navy in HMCS Unicorn, Saskatoon, SK. She served as a Nursing Sister in RCN hospitals in HMCS Avalon, St. John's, NL; HMCS St. Hyacinth, St. Hyacinth, QC; HMCS Naden, Esquimalt, BC; and HMCS Stadacona, Halifax, NS.

While serving at HMCS Avalon in St. John's, NL, Aunt Margaret was returning from leave when her ferry, the "Caribou", was torpedoed in the middle of the night while sailing the Cabot Strait on October 14, 1942. She spent a harrowing night in the water clinging to the keel of an upturned lifeboat while desperately trying to save the life of her friend Agnes Wilkie. For her determined and selfless efforts, she was awarded an MBE (military) in January 1943 for bravery, the highest honour a woman could receive in that time period.

Aunt Margaret retired from the RCN in September 1962 and returned to Saskatoon to assist her aging parents. During this time, to broaden her horizons, she returned to the University of Saskatchewan where she earned a B.A. and then a Ph.D. majoring in biostratigraphy and micro-palaeontology. She remained in the Department of Geological Sciences instructing and as a Research Associate until June 1986, when she retired from her fulfilling career as a palaeontologist.

While serving in Esquimalt, BC, Aunt Margaret decided she really belonged on the West Coast and vowed to make Victoria her home. So, upon her retirement, she moved west to fulfil her long-cherished desire. Upon her move to Victoria, she eagerly embraced all it had to offer. Her lovely townhome in Rockland with its private garden, the Newcomers Club, courses at U.Vic., volunteering at Craigdarroch Castle and the Lieutenant Governor's House, frequent visits to local antique shops to buy treasures for her new home, long, long walks everywhere, and visits with her nieces, nephews and a multitude of new and old friends kept her life full and invigorating.

On her 100th birthday, Aunt Margaret received a phone call from the Minister of National Defence whereupon she was informed that one of six new Arctic Patrol Ships was to be named the HMCS Margaret Brooke in recognition of her heroism during the sinking of the "Caribou". Also, Commodore Robert Auchterlonie from HMCS Naden made a personal visit to congratulate her on this announcement. This was the first time a RCN vessel was named after a woman and only the second time, one had been named after a person. As she had always been proud of her years of service in the RCN, receiving this recognition was especially gratifying.

Aunt Margaret was a remarkable woman who lived a remarkable and accomplished life. We will miss her.

At her request, there will be no service, but a reception for family and friends will be held in April.

The time and place will be announced at a later date.

In lieu of flowers, donations to a favourite charity would be appreciated. Condolences may be offered to the family at www.mccallbros.com.

McCall's of Victoria, BC
(1-800-870-4210)



OTHER NEWS AND EVENTS

Annual SGS Field Trip

The 2016 SGS field trip will run from August 18th-22nd and will be taking place in the Jasper-Hinton area. The trip will be led by Dr. Ben Rostron from the University of Alberta. Registration is \$500 for members, \$250 for student members, and includes accommodation (3 nights at Jasper Park Bungalows, one night in Hinton), transportation (van rental and gas), lunches, and park entry fee. The trip will be limited to 17 participants due to restrictions with accommodations, so be sure to register soon. Please contact John Lake (john lake (lakegeol@sasktel.net)) for more information or to register using the following form:

Annual SGS Golf Tournament and BBQ

The annual SGS gold tournament will take place on September 9th at the Sherwood Forest Golf Course (9 holes). The MacDougalls will be hosting the BBQ after the golf, starting at 5:00 pm. Registration details are provided below; deadline is August 29th, so register your team soon!

Membership Renewals PLEASE

SGS membership is on a calendar year basis. Please renew your membership for 2016 if you haven't already done so. The most convenient way to renew your membership is to do it online and pay by Paypal; you do not need a PayPal account to do this: <http://sgshome.ca/membership>.

2017 Geological Wall Calendar – Update

A few weeks ago, the committee finalized the twelve monthly photos for the 2017 calendar. They are a good representative selection of geoscience images that include landscape shots, detailed outcrop and mineral shots, aerial and satellite images, and fossils. The images are also geographically balanced, with photos from Uranium City, Reindeer Lake, Chaplin, the Frenchman and many more locations. We have already sold 6 of the available 13 sponsorship slots and are confident to fill the remaining ones in the next few weeks. Sponsorship applications were also submitted to the Canadian Geological Foundation and to a Regina-based community fund. In addition, the Saskatchewan Mining Association has once again kindly agreed to be a major sponsor.

Submitted by: Your Calendar Committee Chair, Ralf Maxeiner





SGS Jasper Field Trip 2016

This year the Saskatchewan Geological Society is going to the Jasper area for the annual Field Trip, which will be led by Dr. Ben Rostron from the University of Alberta. An itinerary for the trip will be posted on our website soon. Space is limited to 17 participants, so book early to avoid disappointment.



Dates: August 18-22

Price: **\$500 (members),**
\$250 (student members)

Payment due upon registration*.

(*Note: withdrawal of registration may result in partial or full loss of registration fees).

Please register now by emailing

John Lake at lakegeol@sasktel.net

Please attach the following information to your email:

Name:

Email:

Phone:



SASKATCHEWAN GEOLOGICAL SOCIETY

30TH ANNUAL GOLF TOURNAMENT AND BARBEQUE

FRIDAY, SEPTEMBER 9th, 2016

Tee-off times for the Texas Scramble begin somewhere between 12 and 1pm, depending on the number of teams at the Sherwood Forest Golf Course. Please be there at noon to get teams organized.

Socializing BBQ will commence around 5:00 pm at 3730 McTavish Street. Food will be served around 6:00 pm.

We have tee-off bookings for **50** participants; non-members are welcome but priority will be given to SGS members.

Costs are as follows:	9 hole Golf & BBQ (Members/Non-Members):	\$35.00/\$45.00
	BBQ only (Members/Non-Members):	\$10.00/\$15.00
	BBQ only: (after August 31 st)	\$25.00

Payment will be required no later than **AUGUST 29th, 2016.**

Participants can mail in the attached registration form with a cheque made **payable to the Saskatchewan Geological Society.**

Please send golf tournament funds to:

Maria Velez
3737 Wascana Parkway, Geology Department
University of Regina, Regina, SK
S4S 0A2
Maria.velez@uregina.ca
306-337-2608

See attached Booking Form for the golf tournament. Please fill in your name and vitals, as well as the rest of your team (if applicable).

The **Event Waiver MUST** be signed by each player/attendee in order for you to participate in the tournament.

Thank you!



2016 GOLF TOURNAMENT \ BBQ REGISTRATION FORM

GOLFER 1: _____

PLEASE CHECK ONE: GOLF _____ GOLF & BBQ _____ BBQ ONLY _____

GUEST(S) FOR BBQ: _____

GOLFER 2: _____

PLEASE CHECK ONE: GOLF _____ GOLF & BBQ _____ BBQ ONLY _____

GUEST(S) FOR BBQ: _____

GOLFER 3: _____

PLEASE CHECK ONE: GOLF _____ GOLF & BBQ _____ BBQ ONLY _____

GUEST(S) FOR BBQ: _____

GOLFER 4: _____

PLEASE CHECK ONE: GOLF _____ GOLF & BBQ _____ BBQ ONLY _____

GUEST(S) FOR BBQ: _____

**** REGISTRATION & PAYMENT MUST BE RECEIVED BY AUGUST 29st, 2016 ****



SASKATCHEWAN GEOLOGICAL SOCIETY
WAIVER OF LIABILITY AND AGREEMENT

As a willing participant in this Saskatchewan Geological Society event I, the undersigned, hereby agree as follows:

DISCLAIMER

I agree that none of the Saskatchewan Geological Society (SGS) or any of its executive members, event organizers, volunteers, sponsors, service providers, or any other associated individual or organization for this SGS Event (collectively, the “**Releasees**”) is responsible for any personal injury, death, property damage or any other type of loss or damage suffered or incurred by me while participating in the SGS’s Annual Golf Tournament & Barbecue (the “**Event**”) and caused in any manner whatsoever, including without limitation the negligence of any of the Releasees.

ASSUMPTION OF RISK

I AM FULLY AWARE OF THE RISKS ASSOCIATED WITH PARTICIPATING IN THE EVENT AND I FREELY ACCEPT AND FULLY ASSUME AND SHALL BE SOLELY RESPONSIBLE FOR ALL RISKS OF PERSONAL INJURY, DEATH, PROPERTY DAMAGE OR ANY OTHER TYPE OF LOSS OR DAMAGE even though such injury, death, damage or loss may have been caused by one or more of the Releasees.

I acknowledge that there are risks associated with the Event which include physical activities where injuries or even death may occur. This includes transportation to, from and during the Event.

I acknowledge that I am solely responsible for ensuring that I am physically capable of participating in the Event.

RELEASE OF LIABILITY

I agree to waive all claims that I have or may in the future have against the Releasees relating to, and to release the Releasees from all liability for, any personal injury, death, property damage or any other type of loss or damage that I may suffer or incur as a result of my participation in the Event, due to any cause whatsoever, including without limitation the negligence of any of the Releasees.

I ACKNOWLEDGE THAT I HAVE READ THIS WAIVER AND AGREEMENT AND FULLY UNDERSTAND ITS TERMS. I ACKNOWLEDGE THAT I AM ENTERING INTO THIS WAIVER AND AGREEMENT VOLUNTARILY, AND I INTEND FOR IT TO BE BINDING ON MYSELF, MY HEIRS, EXECUTORS, ADMINISTRATORS, AND REPRESENTATIVES.

Printed Name of Participant

Signature of Participant

Signature of Witness

Date _____

Date _____



OUR 2016 CORPORATE MEMBERS:



D M KENT CONSULTING
GEOLOGIST LTD

