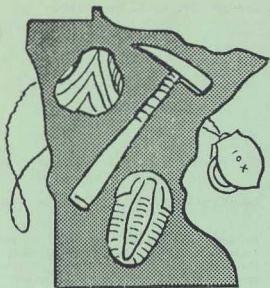


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Geological Society
of Minnesota

NEWS

Geological Society of Minnesota



MINNEAPOLIS, MINNESOTA

FIRST CLASS

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P L E A S E F O R W A R D



Geological Society of Minnesota

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NEWSLETTER: FEBRUARY, MARCH AND APRIL 1988



We are approaching that time of the year when our thoughts are being focused on the Spring Banquet and the summer Field Trips. We are looking forward to a very exciting program in both activities. More about the field trips later in this issue.

Also shaping up is the 1988-89 Lecture Series which has as its theme "Regional Geology of North America" and covers the physiographic regions. More on this in the next newsletter.

In the meantime, don't forget to indicate your interest for further information on field trip activities (this is not a commitment) at either the lectures or the Spring Banquet. We have a great year ahead of us. We'll see you all at the Spring Banquet.



GEOLOGICAL SOCIETY OF MINNESOTA SPRING BANQUET

IT'S SPRING - - IT'S SPRING!!! And once again, that means it's time for the GSM Spring Banquet.

MONDAY EVENING, APRIL 25, 1988
Old Country Buffet
Maplewood Plaza (directly across
White Bear Avenue from Maplewood Mall)
(about 2 blocks south of I-694)

Dinner Buffet begins - 6:00pm (5:30 is O.K. too!) Cost: \$5.99 per person.

Evening program & business meeting begins-
7:30pm

We are very pleased to have Dr. Terry Jones, Associate Professor of Astronomy at the University of Minnesota, as our special speaker at this very popular GSM annual event. His topic is "Origin of the Chemical Elements: Novas and Supernovas". We look forward to meet Dr. Jones and hearing his presentation.



No reservation is needed. There is ample parking space in the parking lot. If you need transportation, please contact Jan Mitchell at 224-3242, and she will try to obtain a ride for you with other members of the Society.

A SPECIAL BUSINESS MEETING is called by the Board of Directors of the Geological Society of Minnesota at the Spring Banquet to vote on a resolution pertaining to the change in dues structure which will amend the by-laws of the GSM. The Board feels that the minimal increase of \$5.00 per year for couples and individuals and \$2.00 for students is appropriate at this time, and will allow the Society to operate on a balanced budget for the coming years. Dollar amounts for membership have only been raised one since the Society began in 1938 and that was in the fall of 1981.



RESOLUTION

The following resolution is proposed:

Amend Article 2 to read as follows:

Article 2. MEMBERSHIP AND DUES

The term of membership in the Society shall be for one year beginning October 1 and ending September 30. Qualifications for membership shall be:

- An interest in the subject of Geology.
- Approval by the Board of Directors of the Society.
- Payment of dues fixed by said Board of Directors.

The annual dues shall be:

Regular Members	-Couples	\$20.00
	-Individual	15.00
	-Full-time student	5.00
Associate Members	-Couples	20.00
	-Individual	7.00
Sustaining Members		30.00
Supporting Members		50.00
Guarantor Members		100.00

Associate membership may be chosen by those unable to participate in the Society's activities because of ill health or location, or who are unable to pay the full regular membership dues.

Approved by the Board of Directors February 29, 1988, and notice of Special Meeting to be held on April 25, 1988 given in Newsletter mailed during the week of March 28, 1988, per Article 10 of the By-laws adopted by the Membership on September 25, 1978.

FIELD TRIP →

FIELD TRIPS FOR SUMMER OF 1988:

June 4 (Saturday): St. Cloud Granites

Leader: Dr. G. B. Morey, Minnesota Geological Survey

June 25 & 26: North Shore Volcanics
Friday overnight: UMD, Duluth (optional)
Saturday overnight: Grand Marais

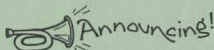
Leader: Dr. John Greene

July 16 (Saturday): River Falls, Wisconsin (Rock Elm) Astrobleme

Leader: Dr. Bill Cordua, Prof. Geology U of W, River Falls, Wisconsin

August 1 (Monday) (Laramie, Wyoming) through August 11 (Thursday) (Kemerer, Wyoming).

Note: Field trip participants need not commit themselves to the entire two-week time period but may enter or leave the trip at any time.



NOTE: The second of two "pre-trip" meetings will be held at 7:00pm, Saturday, April 30, 1988 at the home of Marlys & Alex Lowe, 2206 Caroline Lane, West St. Paul-451-6853). A field trip itinerary, road logs, and other particulars will be discussed and handouts will be distributed. Light refreshments will be served.

Persons who ordered books/maps at the first pre-trip meeting may pick up their orders and others who wish to order books, addresses will be available at the meeting.

Questions or inquiries before (or after) the April 30 meeting should be directed to co-leader Mary Kimball at 644-6429.



LOOKING AHEAD

NEXT YEAR'S PROGRAM: The lecture series for the 1988-1989 program has been established. The theme will be centered on the Regional Geology of North America. This series should be of interest to non-members as well as our present members. Here is our opportunity to introduce friends and prospective members to the physiographic regions of our continent.

Two labs are also being planned and will be centered around topo and geologic map reading.

Outstanding speakers have been obtained, and we all are looking forward to the next season of lectures.

MINI TOUR BROCHURES: The brochure for the mini tours is getting under way. These brochures will be placed on a kiosk located in the I-94 Information Center near Hudson, Wisconsin.

PUBLIC INFORMATION: Notices for the lectures have been published in the Twin Cities Sunday newspapers, the Minnesota Daily, Minnesota Public Radio and the Minnesota Monthly. Calls of interest have been received as far away as Louisiana regarding our lectures by their reading our publicity.

In Memoriam

In January of this year, RHEA WRIGHT, wife of University of Minnesota regent professor Herbert E. Wright, died of cancer at St. Mary's Hospital in Minneapolis. She was 66. Professor Wright has presented many lectures to the GSM. We extend our sympathy to Dr. Wright and his family.

Also in February, we learned of the death of FREDERICK P. BRADFORD of Mendota Heights. Fred was 79. He is survived by his wife Alice and family. The Bradfords had been long time active members of GSM. We extend our sympathy to Alice and her family.

CHANGES TO PREVIOUSLY ANNOUNCED TOURS OF EXCITING ICELAND - - -

Dr. Barbara Gudmundson and University Travel are conducting two adventure tours for the geology buffs: the 8-day tour is from June 19-26, and features the Midnight Sun and a near pass to the Arctic Circle; the 15-day tour from July 10-24 takes you completely around the country (half the area of MN), close to the Arctic Circle, with more time to see and photograph the exotic geological formations. She can't promise volcanic fireworks, so excellent volcano films may have to do!

Barbara is a past president of GSM and 1986 Fulbright Senior Research Scientist at the University of Iceland; she has done extensive field work in Iceland. Call Barbara at 722-9132 or 885-6010 for tour & lecture information. Brochures will be available soon.

BOOKS



The publication listed below aids in understanding the history of that great lake which has shaped our lives. Thomas Waters, a fisheries biologist at the University of Minnesota, treats the history, geology, and ecology of the North Shore and its watershed, from the St. Louis River at its western end, to its outlet, the St. Mary's River, at Sault St. Marie in the east.

University of Minnesota Press Publication:
The Superior North Shore: a Natural History of Lake Superior's Northern Lands and waters - Thomas F. Waters, University of Minnesota Press. \$25.00

