

# Minutes

## Board Meeting of the Geological Society of Minnesota, Nov 17, 2022

A. **Opening and Welcome:** The meeting was held at The Minnesota Geological Survey, and begun at 7:00 p.m. Frank Janezich acted as Secretary.

1. Minutes for the August 18, 2022, Board meeting were approved.

2. Review and agree on the agenda for the Nov 17 meeting  
The agenda was agreed to.

3. Future Board Meetings:  
Date tentatively set for Feb 23, 2023

4. Board Status – Info only

i. Current Board membership

Kate Clover (effective Jan 1, 2023)	2023-2026
Dick Bottenberg (effective Jan 1, 2023)	2023-2026
Steve Willging (effective Jan 1, 2023)	2023-2026
Roger Benepe	2022-2025
Deborah Naffziger	2022-2025
Pete Hesse	2021-2024
Nancy Jannik	2021-2024
Patrick Pfundstein	2020-2023
John Westgaard	2020-2023
Wolf Bielefeld*	2019-2022
Roxy (Knuttila) Janezich*	2019-2022
Frank Janezich*	2019-2022

ii. Current Officers

President - Roger Benepe  
Vice Presiden - Patrick Pfundstein  
Treasurer - Nancy Jannik  
Secretary - vacant

iii. Board membership for 2023

1. First term for Kate and Dick end Dec 31, 2024. First term for Roger and Deborah end Dec 31, 2023. FYI: Board members serve for one two-year term and are eligible for reelection to one more term.
2. First term for Pete and Nancy end December 31, 2022.
3. Kate, Dick, Steve, Roger, and Deborah are eligible for reelection to one more term.

4. Due to term limits Patrick, and John are leaving the Board on Dec 31, 2023.
5. \*Due to term limits Wolf, Roxy, and Frank are leaving the board on Dec 31, 2022.
6. Patrick is willing to run for Vice President again.
7. Nancy Jannik has retired.
8. Dave Kelso agrees to serve as Treasurer for the remainder of 2022, ie until Dec. 31, 2022, and then for the next 2 year term as Treasurer.
9. Dave Kelso agrees to serve as Secretary for the next 2 year term.

B. Agenda Items for review and/or consideration by the board:

Board members present:

Roger B, presiding; Deborah N., Roxy J, Frank J, Wolf Bielefeld

Non-Board members present: Dave W, David Kelso, Dick Bottenberg, Steve Willging, Kate Clover, Alan Smith

### **B. Agenda Items for review and/or consideration by the Board:**

#### 1. Annual Meeting **Roger**

Well, summer has gone, and now we are into fall. That's good news - in-person lectures are back, and we are back in our favorite room. The upcoming lectures look great. Thank you Steve Erickson for putting them together for us. He is planning on doing one or two Zoom lectures each semester. This will ensure that we have new and different speakers.

Thanks, too, for all who took a shift at our booth at the State Fair and at the Minnesota Mineral Club show. And sincere thanks to Patrick Pfundstein for wrangling the volunteer schedules.

At the Fall Banquet, we voted in four new board members to replace the ones leaving at the end of 2022. The new board members are: Stephen Willging, Kate Clover, Dick Bottenberg, and David Kelso. I would like to thank each of you and welcome you to the board. Also thank you to those leaving the board: Wolf Bielefeld, Roxy Knuttila Janezich, Frank Janezich, and Nancy Jannik. I appreciate your contributions.

Sandy & Ed Steffner have graciously offered their home for the holiday party again this year. It will be on December 10th starting at 3pm. Please contact Sandy with what you are bringing to the party. In this age of COVID, if you are not feeling well, please stay home! There is always next year.

I can't wait to attend all the lectures in-person. Remember the doors at the University lock at 6:30 pm so arrive a little early; however, we will check the door every few minutes for late comers.

2. Election of Officers for 2023:

President - Roger Benepe

Vice President - Patrick Pfundstein

Treasurer - David Kelso (until Dec 31, 2022 and then next 2 years)

Secretary - David Kelso

Voting Aye: Unanimous

3. **Treasurers report** Nancy Jannik.

Nancy submitted three pie chart reports:

GSM Income FY 2022 (Sept to Sept)

GSM Cash Balances FY 2022 (Sept to Sept)

GSM Expenses FY 2022 (Sept to Sept)

Discussion:

A question arose regarding the accuracy of member dues \$ income amount.

**David Kelso** will check the accuracy of the \$ 7,190 member dues amount.

Going forward, **Deborah** will check the accuracy of member dues income.

Huntington Bank is assessing a service fee due to no activity. Dave Kelso observed that this will not be a problem, as there will be activity with our transfers of dollars.

4. **GSM Website** Alan Smith

Joanie Furlong is the backup webmaster when Alan is unavailable.

Work on documentation for website management is ongoing. Alan will create a blog on the website to include Dave Wilhelm's entries of announcements, field trips, lecture and seminars etc.

Anyone who is given security access will be able to display articles and photos

Alan will include a “Welcome Area” on the Home Page, which will list the next 3 events. Alan will send out an announcement with a link to the new website (temporary link until the site goes live. He also will send instructions on how to update lectures and seminars. Make sure Steve Willging is on the distribution. Alan requests and welcomes feedback.

## 5. **Lectures & Labs** Steve Erickson / Dave W

Most of the lecture schedule for this Winter/Spring have been filled in by Steve Erickson, our Program Director.

Great News: We have confirmed a lab at Macalester College with Jeff Thole scheduled Saturday morning February 18, 2023. These are always great learning experiences, so mark your calendars and stay tuned for more details.

Lectures during Winter and Spring of 2023 will occur every other Monday from January 30 until May 8. Titles, presenters, and locations will be posted on the GSM website when they are determined.

Classroom for GSM Lectures at the U of MN is still not assigned; we’re hoping for 3210, as it is closest to the Metro Transit LRT and to the parking ramp.

Discussion of hybrid talks in the Fall.

## 6. **Membership** Joanie Furlong

A few new members have signed up; total membership now ~ 130

GSM mailing list now has 220 names.

Joanie is to verify these numbers, and report any updates to Roger Benepe.

## 7. **Newsletter** - Kate Clover, Mark Ryan, Harvey Thorleifson (MGS) continue as editors.

The GSM Newsletter was published on 11/15.

GSM member Kate Clover wrote an informative and interesting article in the Newsletter: “A Trek to Laki, Iceland”. Kate was one of 16 to tour Iceland as part of an Institute on Lake Superior Geology Field Trip. Six trekkers are GSMers. The goal of the trip was to learn about the many manifestations of the island’s volcanic history.

**8. State Fair** Patrick Pfundstein

After a two year absence, GSM made a triumphant return to the 2022 State Fair! The Fair has long been a mainstay for spreading knowledge of the Society and recruiting new members, which is essential to sustain our organization. We made great progress on that front by talking to thousands of fairgoers, while handing out nearly 1300 lecture schedules and 400 marker brochures. Nothing this big happens on its own. I'd like to thank Deborah Naffziger, whose time and vehicle made set-up possible, and the 42 GSM volunteers who staffed 61 shifts covering 244 hours during the 12 day run of the Fair. You are all truly stars in the GSM firmament!

Another tip of the cap goes to David Schaff who pointed GSM to a great online volunteer sign-up system. There were a few hiccups in our first go-around (mainly user errors on my part), but the flexibility for members to sign up on their own with real time views of availability was generally a winner.

Patrick Pfundstein GSM VP and State Fair Chair

**7. Geology Markers** Rebecca Galkiewicz Geology Marker report was issued. Becky has redone the text for the poster and brochure to make it easier to locate the markers; she is going through the markers page to eliminate errors.

Becky reported of a new resource person (with geography background) regarding markers and marker location. Becky will invite her to the Fall meeting. No updates at the Nov 17 Board Meeting.

**9. Conferences & Resources** Dave Wilhelm

- Dave W, Theresa, and Mark Ryan continue to post lecture announcements, lecture recordings, and geologically related items on [GSM's Facebook page](#).

**10. Field Trips/ trip ideas** Dave Wilhelm / Joe Newberg

Many thanks to Dave Wilhelm for arranging a field trip to CedarCreek Ecosystem Science Reserve in September. Rebecca Galkiewicz wrote a detailed report in the Newsletter. Cedar Creek hosts many of the ecosystems and plant communities found in forests and grasslands of North America.

**11. Zoom Socials** Randy Strobel / Dave Wilhelm

-Dave W continues to host Monday evenings at 7 PM on non-lecture nights. A core of about 12 people attend. They are well accepted, and offer run well over an hour.  
**Dave W** - Add Dick and Steve to the Zoom Social distribution list.

12. **Video Library** Dave Wilhelm  
No new video purchases since the last Board Meeting. Only one rental in the last two months. The video library contains several hundred videos.

13. **GSM Marker Project** Becky Galkiewicz  
Develop a plan and prioritize marker installation/repair for Minnesota's geological markers based on the recent marker survey.  
Will require input from **Becky**

14. **Minnehaha Marker** - Patrick

I wish I had something better to report, but I haven't heard of any updates from MaryLynn Pulscher at the Park Board for quite a while.

GSM's work on this (or as much as we can do until there is a file to do final approval for) is done. The next step is the Park Board's to put the work we've done into their template, and standardize it with their brand (fonts, font sizes, unifying colors, etc).

I did drop a USB drive with all of the raw graphics files at the Park Board offices (Bryant and 38th St) in person possibly before the last board meeting, and haven't heard back. I'm assuming we are in some design queue, but don't really know.

I also offered to take a swing at building a publisher level file to start that ball rolling, letting the Park's designer just do final tweaking, and thereby lowering the bar for what they need to do... but I haven't heard back on that either.

And without information like what their brand standards are (not top secret stuff; the Historical Society used to post it on the website in the Press area), I can't really start that on my own.

I'll keep trying MaryLynn (I've been pretty dormant on that this summer) to see if we can roll this forward. At some point.

15. **GSM Scholarships & grants** Dave Wilhelm  
Nothing to report

16. **Rock Hammer awards** Theresa Tweet  
Dave to refresh board with list of recipients.  
Roger will check with Theresa; ~ 2 yrs since last award  
Theresa - Need nominees for the first Board Meeting of 2023.

17. **Ask GSM activity** Theresa Tweet  
Used mostly for non-member to obtain Zoom links ~ 5 or 6 for each lecture

18. **GSM Student Outreach**

Put onto agenda for Feb 23, 2023 Board Meeting.

19. **GSM Operations Guide** Patrick Pfundstein  
Ops Guide was updated last year. Now is completely digital.  
Patrick says the State Fair section of the Guide needs extensive revision.  
No progress this Summer.

20. **Geological materials** Dave Wilhelm

Science Museum of Minnesota request for samples. SMM Taylor Pearson is currently working on two projects for which she needs rock samples. a. Minnesota Rocks/Minerals and b. Minecraft IRL. She asks if we would be “willing to donate some (8-12 sets) to the SMM Lending Library”.

“The Minecraft set, however, does not need to be MN-specific, just real-life examples of the blocks found in the game. Andesite, Diorite, Tuff, and the Garnet Schist don’t need to have exceptionally large inclusions, just discernible ones.”

“Would you let me know if any of that sounds feasible for you and your members? We’d appreciate anything you’d be willing to share with us!”

**Dave W** will request more information from the Science Museum of MN

21. **YouTube Channel - Patrick**

Patrick has been posting on the GSM YouTube Channel and will continue to do so until all have been posted. Many of the programs have gotten over 200 views.

**Deborah** will head a team of members who will be trained to video-record presentations. We need a team, because we cannot depend on one person to attend all presentations. ref: 23. Goals iii

**Dave W** will put out a call to the entire GSM membership asking for volunteers to serve on the video-recording team.

22. New topics - YBD

23. **Goals for the next few years**

- i. Install new big-picture marker at Minnehaha Falls during 2022.
- ii. Develop a plan and prioritize marker installation/repair for Minnesota’s geological markers based on the recent marker survey.  
Continue developing a GSM marker database and survey the markers in 2022.

- iii. Develop video recording crew and optimize the equipment and processes; have first video recording of a lecture available to members in 2021. Note: for online lectures, recording is done via Zoom and videos made available through Zoom for those presenters who consent.

## **24. Adjournment**

Deborah moved to adjourn the meeting; Roger seconded, vote was unanimous.

Meeting adjourned at 8:34 PM