The meeting was called to order at 6:40 a.m. on Monday 25 March 2019 in the Big Blue River Office, Hilton Garden Inn & Manhattan Conference Center, with 16 in attendance.

Fifteen people were present and introduced themselves: Alison Graettinger (Co-Chair Pro-Tem of this 53rd Annual Meeting); Matthew Kirk, South-Central Section Co-Chair of this joint meeting; Amy Myrbo (Chair of the 54th Annual Meeting in Duluth, Minnesota in 2020 and incoming Section Chair), Doug Gouzie (Co-Chair of the 55th Annual Meeting joint with South-Central in Springfield, Missouri, 2021); Kevin Mickus (Co-Vice-Chair of the 55th Annual Meeting joint with South-Central in Springfield, Missouri, 2021); Bill Simpkins (Chair of the 52nd Annual Meeting in Ames, Iowa, 2018, and Section Past Chair); B. Brandon Curry (Management Board member at large, 2017-2020); Luke Zoet (Management Board member at large, 2018-2021), Melinda Higley (Section Representative on the GSA Student Advisory Council, 2017-2019); Robbie Gries (GSA President); Vicki McConnell (GSA Executive Director); Jack Hess (GSA Foundation President); Clifton Cullen (GSA Foundation Assistant Director of Individual Giving); Michael Wolf (to be voted incoming Management Board member at large, 2019-2022); and Nancy Williams (North-Central Section Executive Secretary).

Attending by phone was Karen Gran (Co-Vice-Chair of the 54th Annual Meeting in Duluth, Minnesota in 2020 and incoming Section Vice-Chair).

1. **Meeting Agenda** -
   It was moved and seconded that the meeting agenda be accepted, and the motion passed unanimously.

2. **Minutes from 2018** -
   It was moved and seconded to approve the minutes of the Management Board Meeting for the 52nd Annual Meeting of the North-Central Section on 16 April 2018 in Ames, Iowa. The motion to approve the minutes passed unanimously.

3. **Current Meeting Update** -
   Alison Graettinger reported on preliminary statistics (with 568 registrants as of close of registration yesterday) and strong fiscal outlook for the Manhattan meeting. There are five field trips with 91 participants. A total of 358 papers and posters were accepted and being presented in 43 sessions (24 oral and 19 poster).

4. **Meeting/Event reminders** -
   Attendees were reminded of the All Member Business meeting Monday evening from 5:45-6:00 in the Konza/Prairie/Kings/Flint Hills Rooms before the Keynote Presentation, and of the Campus Representatives recognition breakfast to be held on Tuesday here in the Big Blue River Office at 7:00 am. All present were invited.
5. **GSA Matters** – Robbie Gries and Vicki McConnell spoke of:
   - The importance of student and early career professional members and identifying the value that can be added to their memberships through career planning and employment programs. More focus will be added to the ‘Career Days’ program at the 2019 Phoenix Annual Meeting including petroleum, hydrology, and geoenvironmental.
   - The decadal strategic planning process started two years ago and will be brought to Council at their spring meeting in May. Members reportedly like what the Society does and GSA will continue to focus on the science and meetings.
   - The RISE program will be in effect for all GSA events. Nan Stout, Ethics & Compliance Officer working to prevent incidents at the front end and address them if/when they do happen. Online training is being developed for volunteers who will be identified for future events.

6. **GSA Foundation Matters** –
   - Jack Hess reported on GSA’s Campaign for the Future and on the revamped Legacy Giving program for estate planning and thanked the section for its continued support of *On To the Future*, which helps underrepresented students attend the annual meeting.
   - Clifton Cullen reported on the new student giving program named (by the students) Tektonikos.

7. **Section Reports** -
   a. Financials - Nancy Williams distributed financial reports that showed the Section operating account had a balance of $94,296 at the end of December 2018 (compared to $99,588 at the end of December 2017). The Financial Activity Summary for the North-Central Section Endowment in the GSA Foundation showed a balance at the end of December 2018 of $360,540, down from $364,296 at the end of December 2017.

   b. Travel grants – Williams reported the following distribution of funding.
      - **2018 Indianapolis Annual Meeting** -
        - $1,350 was available from Annual meeting donations in addition to $8000 available from the North-Central operating budget and $4,500 in GSAF match.
        - 138 applications – 124 funded, 14 denied (almost $58K requested).
        - $9,000 awarded (112 @ $75 and 12 @ $50)
        - $8,050 signed for
        - $8,050 minus $1,350 = $6,750 available for GSAF match of $3,350

      - **2019 Manhattan Section Meeting** -
        - $5,800 remaining to award
        - 31 applications – 29 funded, 2 denied
        - $5,990 awarded – various amounts – most at $200.
        - $1,150 still available in GSAF match

   c. Undergraduate Research grants – Nancy Williams reported for Ashley Burkett, who is in her second year as Undergraduate Research Grants administrator, that ten grant applications were received by the March 15th deadline. Decisions will be made and awardees notified by April 15th.

   d. Student Advisory Council (SAC) – Melinda Higley, the North-Central Section representative for 2017-2019, reported on SAC activities and on the lightning talks that she organized for the Iowa meeting last year. Not as much effort was put in this year because of her schedule, but she will work with the incoming Student Rep to continue and improve the event. The Duluth meeting organizers have expressed interest.
e. Geosciences Congressional Visits Day – Erika Smith, our 2018 student CVD representative from Indiana State University, provided a written report detailing her experience, the visits they made and legislators’ reactions, and the value that she saw in the event, both for legislators and herself. She is the fourth student the section has sent to Geo-CVD. Eric Schuemann from Grand Valley State is on tap for the 2019 event.

f. Geology and Public Policy Committee Report – Robert ‘Robby’ Goldman provided a written report of the meeting that he attended in Washington D.C in February.

g. The 2018 Annual Report of the Section to the GSA Council was distributed and it was noted that both the Annual Reports to Council and the Minutes of the Meeting are posted on the North-Central Section portion of the Geological Society of America Web site.

h. Meetings reports

2018 in Ames wrap up – Bill Simpkins
Despite the challenges of Winter Storm Xanto, net revenue for the meeting was $11,518.

2020 in Duluth – Amy Myrbo and Karen Gran
The organizers are offering a 38-degree minimum guarantee in response to the less-than ideal field-trip conditions experienced in Ames last year. The local committee is talking to the Institute on Lake Superior Geology to see if the two spring meetings can coordinate. The program planning is well underway.

2021 joint with South-Central in Springfield, Missouri – Doug Gouzie and Kevin Mickus
Contracts are in place and plans well underway.

2022 Proposed joint with the Southeastern Section in Cincinnati, Ohio.
It was moved and seconded that the meeting proposal be accepted, and the motion passed unanimously. [This item was voted on and approved by voice vote of the membership of the Section at the Business meeting of the Section on the evening of 25 March 2019.]

8. Bylaws review/revision –
This project was tabled to be continued remotely.

9. Continuation of Student Funding and Transfer to GSA Foundation -
Funding levels were proposed to remain the same as those approved in 2018:

1. Student Awards, Grants, and Support
   a. Travel Grants for fiscal year 2019-2020 – allocate up to $8000 of Section funds (not counting GSAF match or Annual Meeting matching funds) for Phoenix Annual Meeting and Duluth Section meeting.
   b. Student Presentation Awards for the 2020 Manhattan meeting – allocate up to $2000
   c. Undergraduate Research Grants – allocate up to $2100 for grants awarded Spring 2020
   d. On To the Future (OTF) contribution – allocate up to $1500 for fiscal year 2019-2020
   e. Congressional Visits Day student support – allocate up to $1000 in September 2019

2. Allow the Executive Secretary to:
   a. expend up to $8000 from section operating funds in the 2019-2020 fiscal year for Travel Grants (1a)
b. expend up to $6,600 from the Section Endowment in the 2019-2020 fiscal year for Presentation Awards, Undergraduate Research Grants, OTF, and Congressional Visits Day (1b, 1c, 1d, & 1e)

3. Allocate up to $20,000 as a transfer during fiscal year 2019-2020 to the North-Central Endowment Fund at the GSA Foundation if funds are available (this will depend on the financial success of the Manhattan meeting) and if the stock market is healthy.

It was moved and seconded to approve the funding proposal as amended, and the motion passed unanimously. [This item was voted on and approved by voice vote of the membership of the Section at the Business meeting of the Section on the evening of 25 March 2019.]

10. Approval of incoming Management Board Member at Large for the term 2019-2022.
Michael Wolf was nominated to serve as member at large to replace Karen Gran (2018-2019).
It was moved and seconded to approve the nomination; the motion passed unanimously. [This item was voted on and approved by voice vote of the membership of the Section at the Business meeting of the Section on the evening of 25 March 2019.]

11. Approval of incoming North-Central Section Student Representative for the term 2019-2021.
Collin G. Roland was nominated to serve as the Section Student Representative to replace Melinda Higley (2017-2019)
It was moved and seconded to approve the nomination; the motion passed unanimously. [This item was voted on and approved by voice vote of the membership of the Section at the Business meeting of the Section on the evening of 25 March 2019.]

12. Approval of interim Representative to finish the term ending June 2020 as Section Representative on the Geology and Public Policy Committee.
Robert ‘Robby’ Goldman was nominated to serve as the interim representative for the vacant position.
It was moved and seconded to approve the nomination; the motion passed unanimously. [This item was voted on and approved by voice vote of the membership of the Section at the Business meeting of the Section on the evening of 25 March 2019.]

13. Other Business was solicited, but there was none.

14. Executive Session – None needed

The meeting was adjourned at 8:07 a.m.

Respectfully submitted by:

Nancy S. Williams
Executive Secretary, North-Central Section
Geological Society of America