MAA NCS Executive Board Meeting Minutes

President: Sarah Jahn
Fall 2018, October 12, Southwest Minnesota State University, Marshall, MN
(BA 231, 6:00pm-7:30pm)

1. Welcome
   o Members Present: Jason Douma (Representative), Namyong Lee (Past President), Sarah Jahn (President), Jonathan Rogness (President-Elect), Shawn Chiappetta (Secretary), Justin James (Treasurer), Kris Nairn (Information Officer), Aaron Wangberg (Student Chapter Coordinator), John Zobitz (Member-at-Large), Megan Breit-Goodwin (Member-at-Large)

2. Upcoming Section Meetings
   a) Spring 2019, Augsburg University, Minneapolis, MN
      • April 5-6, 2019
   b) Fall 2019, Concordia College, Moorhead, MN
      • Jonathan Rogness will contact Doug Anderson to inquire about dates before the spring meeting

3. Officer Reports
   (a) Representative (Jason Douma)
      • Reported about the meeting of the Congress and topics they are working on including:
         i. K-12 Student and teacher interactions
         ii. Student activities at the Section level
         iii. Inclusivity
         iv. Communication, publication and talks
         v. Reading and listening at the JMM
         vi. Teaching learning
         vii. Math beyond the MAA
         viii. Membership
      • Group discussed the implications of the MAA leaving the organizing of the JMM
         i. Questions about the future of the JMM
         ii. Finances were a factor in the decision (~$250K can be reinvested)
         iii. There will still be joint activities (Project NExT, possibly student posters)
         iv. Question about whether leaving may cause a negative effect on overall membership to the MAA
         v. Question regarding the registration amounts for the resulting conferences (will this result in a higher January meeting?)
vi. AMS has become more involved in the aspect of teaching than in the past

(b) Past President (Nam Young Lee)
   • Report is given below (see Report from MathFest and Summer Seminar Update)

(c) President (Sarah Jahn)
   • Report can be found in the Fall Section Newsletter

(d) President-Elect (Jonathan Rogness)
   • No Report

(e) Treasurer (Justin James)
   • Gave financial report of the Section
   • Noted the Subvention will come later in the fall (new practice), but will give the Section a slight positive cash flow from the Spring meeting
   • Discussion on Project NExT Fellow. Motion made (James) to support at the $850/year level (rather than once every 3 years). Seconded by Nairn. Motion passed.
   • Institutional Memberships (which support Section NExT) have yet to be posted but was encouraged to look into at all institutions.
   • Continued the use of EventBrite for the Fall meeting. Saw an uptick in the usage of reserving (not paying). A small financial anomaly that will be rectified prior to the Spring meeting

(f) Secretary (Shawn Chiappetta)
   • Discussed continued improvement of the online abstract form (large increase in the number using the form rather than email)

(g) Information Officer (Kris Nairn)
   • No Report

(h) Student Activities Coordinator (Aaron Wangberg)
   • Discussed the format of the Fall meeting with the student mini-meeting
   • Concern with the lunches at national meetings since there it is becoming more difficult to get access to the student emails to contact them for the lunch

(i) Section NExT (Nam Young Lee reported)
   • No dinner at the fall meeting due to scheduling (two were part of the hosting faculty) but will attend lunch in a group

(j) Two-Year Colleges Representative (Megan Breit-Goodwin)
   • Discussed the possibility of a joint meeting (possibly at Concordia) or another hosting institution (names were floated but nothing definitive)

4. Discussion on Meeting format
   o Having students participate in a mini-meeting seemed to work well. Plan on continuing for Fall meetings (to avoid the Undergraduate focused Spring conferences available)
o Discussed whether there are possibilities to do the same for high school teachers and/or students (general audience speaker, professional development).

o Touched on differing rates for different roles and different time periods (e.g. Friday only rate)

o Example of other types of engagement: Some have given a local HS teaching award (dependent on the host but can create ties to the community)

5. Facility fees at Section Meetings

o The question of how to handle the increasing prevalence of facility fees at the Section meetings (e.g., Augsburg is currently slated to have ~$1,000 in fees, still negotiating)

o Question of adjusting the registration rate of the meeting will be done at the Business meeting

6. Summer Seminar update (Namyong Lee)

   Topic: Inquiry Based Learning in College Mathematics
   Date: June 18 (Tuesday) - 21 (Thursday), 2019
   Place: University of St. Thomas, St. Paul, MN

   Seminar Leaders: Four faculties from Academy of Inquiry Based Learning (http://www.inquirybasedlearning.org/)

   Local Organizers:
   Namyong Lee (Minnesota State University, Mankato)
   Rebecca Glover (University of St. Thomas)
   Patrick Van Fleet (University of St. Thomas)
   Megan Breit-Goodwin (Anoka-Ramsey Community College)

   The group agreed to share the cost in the following way.

   Cost responsibility:
   - Local cost (Hotel rooms/ meals/ local transportation): North Central Section
   - Outside travel cost (Air ticket etc.) + stipend for speakers: Academy of Inquiry Based Learning (they got multi-years NSF funding)

   With this plan, the Section cost will be similar to previous years.

7. Award Committees

   o Deadlines (Section Awards and Haimo)
     - Haimo: March 1
       - Past Chair (Co Livingston) will send information regarding past nominees to current chair (Namyong Lee)
     - NCS Meritorious Service: Jonanthan Rogness, chair
     - NCS Teaching Award: Namyong Lee, chair
Deadlines for both awards will be updated when decided

- Following Spring’s meeting, it was agreed to be more intentional in contacting chairs to start the nomination process for both awards

8. Report from MathFest (Namyong Lee)

At the section officer's meeting, both current president (Deanna Haunsperger, Carleton) and the president-elect (Michael Dorff, BYU) acknowledged the service and activities of section officers. Then they encouraged each section to have section officer's meeting to review their meetings and activities to promote more participation among the local math communities. (We just had one at our last Spring meeting at Mankato.)

Especially, they emphasize to include Two-Year Institutions and undergraduate students involvement. (I think both Megan and Aaron have some idea on this aspect.) As the Spring 2019 meeting is planned at the University of Augsburg, which is located to next to Univ. of Minnesota West Bank campus, I think we can even encourage some MathCEP HS students to participate. (Jonathan, think about it with the Spring program!)

Also, they strongly encourage to have BIG (Business, Industry, and Government) speakers (they don't need to be a mathematician or trained in math but can emphasize how math or math training is important or can be used in real-world problem solving) in the section meeting (I think we are planning one at the next Spring Augsburg's meeting. John, if you need an assistant for this matter, please let me know. I think Pavel Belik can also assist this matter.)

Overall, I feel we are doing the right direction but we need to make continuous efforts in these areas.

They are also looking for some volunteers of national MAA committees as always. The available committees are listed on MAA webpage along with application information.

Last but not least, as some of you already knows, let's congratulate Jonathan's continuous success in his MathCEP program. His program is highlighted at the AMS Notice as an Exemplary Outreach program and received the AMS 2018 Award. (https://www.ams.org/journals/notices/201805/rnoti-p580.pdf).

9. Matters Arising

- None

Meeting adjourned at 7:55pm.
Respectfully submitted by
Shawn Chiappetta
MAA-NCS Secretary