SIGMAA-MCST Business Meeting Agenda

18 January 2019

1. Appoint a note-taker and Introductions

Jane Long took notes. They appear here in italics.

Who are the executive committee? http://sigmaa.maa.org/mcst/executive.htm

Secretary/Treasurer is Amanda Matson. This officer can repeat in office but this needs to be figured out by MathFest.

2. JMM 2019

What did we do?

- **TCPS**- *Themed Contributed Paper Session*
- **Booth**- *joint with National Association of Math Circles (NAMC)*
- **Reception**- *joint with NAMC and American Institute of Mathematics (AIM)*
- **How to Start a Math Circle Mini-Course?**
  Official title is "How to Run Successful Math Circles for Students and Teachers"
  Instructors: Jane Long is lead, (Gabriella Pinter, Diana White not able to attend). *Rodi Steinig rearranged schedule to help lead*
  Total Participants: *13*
  How is it going? *Well; we will get feedback from MAA.*
  Should we do it again? *Decided not to apply for JMM 2020 but wait for a future year.*

- **Mathemati-Con**
- http://jointmathematicsmeetings.org/meetings/national/jmm2019/2217_mathcon

  Our events are wrapped into this free, open-to-the public day run by AMS

  - **Math Circle Demo** - *Lance and Sarah Bryant prepared but must leave early due to weather. Brandy Wiegers volunteered to lead and Lauren Rose volunteered to assist. Bob Sachs recruited local students.*
  - **Math Wrangle** - *Ed Keppelman and Phil Yasskin organized. Tatiana*

Shubin and Skona Britton judged. Bob Sachs recruited local students. SIGMAA may buy pizza; Princeton University Press donated prizes.

- We will pass the chair

3. MathFest 2019 in Cincinnati

- Contributed Paper Session organized by *Already accepted; topic is Math History Inspired Circle Topics, but accepting any good talks on MAA's recommendation*
- Demo and Wrangle replaced this year by JRMF
    - Organized by Tom Clark, Jane Long, Mark Saul, (others?) *Japheth Wood, as program coordinator?*
    - *Likely to occur on Saturday morning*
    - *Obstacle of "teachers not paying" has been removed. Ed Keppelmann will investigate whether Saturday is free for all or just for children.*
    - *Training will occur one hour prior to the event. Table leaders will get problems in advance; various options for gathering names of table leaders were discussed and this is not yet resolved.*
    - *"Workshop" option is free but no advance registration; minicourse carries a fee.*
    - *Organizers are working with Rachel Levy at MAA.*
    - *Bob Sachs will recruit table leaders at National Math Festival*
    - *Brandy Wiegers suggested that we alert SIGMAA list ASAP, before people make travel plans*
- Reception (Arrangements need to be made).

Discussion of MAA pulling out of JMM; financial decision that will hopefully leave more funding for sections and SIGMAAs, reaching people who don't go to national meetings. MAA Connect, a social networking platform, will soon be available. Math Circle demonstrations are relatively easy to incorporate into MAA Section meetings; Texas regularly does this and Jane Long may speak about it in future TCPS.

NAMC is moving away from MSRI after July and AIM is in negotiations to add its focus – math student circles – to its existing efforts to support math teachers' circles. This will affect booth and reception financial

sponsorship.

- <u>Booth</u> (Arrangements need to be made)

  At MathFest, booth comes with 4 registrations, as long as those people are not speaking. JMM does not offer registrations with booths. Sponsoring booths is most of the SIGMAA budget.

4. JMM 2020 in Denver

- o <u>Contributed Paper Session?</u>

  Submitted by Amanda Serenevy and James Taylor. Topic is "Tangents to Circles" – Math Circles in unusual settings.

- o <u>How to Start a Math Circle Mini-Course?</u> *No plans to run this year*
- o <u>Math Circle Demo? Math Wrangle Demo? JRMF again?</u>

  JRMF for teachers in Denver? Can they get continuing ed hours? Local organizer will be needed.

- o <u>Reception?</u> *Probably yes*
- o <u>Booth</u>? *Probably yes. Early bird deadline April 1.*

  We have not done an invited paper session; deadline would be April 15. For something like the Community Alliance of Math Circles that might merit a longer talk, can just block off multiple time slots in TCPS.

5. Upcoming deadlines

- o JMM 2020 Themed CPS Proposal Due January 31st
- o JMM 2020 Minicourse Proposal Due January 31st *N/A*
- o JMM 2020 Invited Paper Session Proposal Due March 15?
    - o Idea: Have the intro to math circles session as an invited paper session. Issues are math circle. Choose specific people to talk about specific things.
    - o Note: If speakers present at an invited paper session then they

don't run into an issue of a double abstract.

- SIGMAA Annual Report due March 15th
- MathFest Booth Earlybird registration rate ends on April 1st
- JMM 2020 Other Session Proposals Due April 15th (Includes Demo, Wrangle, SigMAA Business Meeting, Reception (if it takes place at the conference center), Panel sessions, Poster Sessions)
- MathFest Abstracts for CPS due April 30th
- MathFest SigMAA Business Meeting
- Booth planning begin in late June
- Make Math Circle events of interest for Math Fest in late June
- Announce Math Circle events of interest for Math Fest mid July
- Math Fest Cincinnati Jul 31 – Aug 3, 2019

6. Other Business

- Encouraging Math Circle leaders to join SIGMAA-MCST
- What are executive positions for next Fall?
    - Past Chair –Tom Clark
    - Chair – Ed Keppelmann
    - Chair Elect – Jane Long
    - Treasurer/Secretary – Amanda Matson
    - *Program Coordinator – Japheth Wood*
- *Brandy Wiegers and Emilie Hancock presented the new Journal of Math Circles, a double-blind, peer-reviewed journal that accepts three types of articles: programs (scientific/community need, not day-to-day operations), lesson plans (electronic, online free, can include files and videos, must have been field-tested and implemented), professional development (teacher development or leader training).*

    Brianna Donaldson of AIM pointed out that this journal will serve as a scholarly practitioner contribution to the Math Circles community.

    Will announce on the SIGMAA listserv in April. First issue will be special issue focusing on the Global Math Project.
- *It was asked if the SIGMAA could be part of the Community Alliance for Math Circles. AIM answered yes, discuss later.*
- *Booth tear-down discussed*

- *James Taylor asked that people who could help with translating materials into Spanish find him in person or email him.*

- Pass the Chair. *This physically happened and was adorable.*