

January 6, 2012 Business Meeting 8:00 to 9:50 PM

Members Present: Tatiana Shubin, Phil Yasskin, Jim Tanton, Sam Vandervelde, Ed Keppelmann, Diana White, Amanda Serenevy, Japheth Wood

Jim mentioned that he was able to arrange for the SIGMAA to hold a drawing to give away free memberships in the SIGMAA and the MAA. Jim also arranged for students, teachers, and guest presenters to receive badges for the day they were attending. Tatiana arranged for t-shirts for the prizes, and excess books from the MAA to be picked up at noon.

Tatiana will scout out a good location for the Math Wrangle participants to work on problems during the Saturday morning session. We still need to find judges for the Wrangle also.

Tatiana said that Jon Kane will take care of recruiting students for the Math Wrangle during MathFest 2012 in Madison. Dave Patrick will recruit students for the Joint Math Meetings 2013 in San Diego.

Jim Tanton contributed scotch tape for the poster session, and Phil Yasskin submitted a receipt for copies of the program.

MathFest 2012 – Sam mentioned that the National Association of Math Circles is willing to co-sponsor a dinner during MathFest 2012. They will provide all the funding and Sam Vandervelde will find the place and time for the dinner. Tatiana suggested asking them if they would like to make it a reception instead so that people would be able to talk to one another easily.

Sessions currently planned for Math Fest 2012 are:

- Contributed Paper Session (1 two-hour session)
- Dinner co-sponsored with MSRI including an informal speaker/presenter
- 2 Demo Circles with mathematicians as participants. One will be pitched at a fairly high level (graduate student level). The other will involve a topic that could easily be taken back to a middle-school Math Circle.
- Math Wrangle with Undergrads

Sessions currently planned for Joint Math Meetings 2013 are:

- Mini-course on How to run a Math Circle for Kids (we will hear soon whether it has been approved)
- 3 demo circles – one for mathematicians, one for a general audience of adults (with material that can be used for middle school students), and one for kids.
- Math Wrangle with school-age students
- Poster/Activity session (if we still like it after January)
- Panel discussion on content for math circles. (April deadline to apply.)

Tatiana mentioned that we should have some sort of association with Project NeXT fellows. The current chair of Project NeXT thinks that this would be feasible. Tatiana said they would like us to put together a session on math outreach especially for NeXTers. Tatiana said that she will pursue creating a session especially for them. We should ask them if they can fund an extra day in the hotel and food for the presenter/s.

Sam summarized the SIGMAA officer meeting.

We discussed sending some speakers to the NCTM national meeting in Denver in 2013. Amanda suggested that we should include some money in the budget for this purpose. Jim Tanton mentioned that he is

interested in offering a session there. Diana mentioned that she is based in Denver anyway and might be able to lead a session also.

Tatiana suggested inventing a session for actively creating content for circles. We will need to create a name and time frame in time for the deadline for applying for JMM 2013 SIGMAA activities is April 2013.

We have been told not to apply for an invited paper session because our talks may not involve math research. However, we may apply for a contributed paper session instead.

There is a deadline for MathFest 2013 sessions coming up in October 2012.

At the end of this meeting, Jim Tanton became past chair, Sam Vandervelde became chair, Tatiana Shubin became future chair, and Japheth Wood became secretary/treasurer.