

AWM Student Chapter November Meeting Minutes

November 2, 2016

Attendance

Present

Elizabeth Wicks: *President*

Amy Wiebe: *Secretary*

Maddie Burkhardt: *Outreach coordinator*

Kellie MacPhee, Kathleen Champion, Matthew Farrell, Lucas van Meter, Travis Scholl, Sam Fairchild, Jasmine Burns, Manar Riman, Saumya Sinha

Absent

Emily Dinan: *Vice president*

Sean Griffin *Treasurer*

Minutes

1. Call to Order: The meeting was called to order at 2:36pm in Study Room 9, Foster Library.
2. Announcements (Liz W):
 - (a) Currently about 25 people have paid dues and together with donations and department funding we have around \$900. We should be responsible with our spending, but should at least use \$500 to justify being funded by the department.
 - (b) Events coming up this quarter:
 - i. Brunch November 19th. Watch for an email requesting RSVPs. It will be a 'pay your own way' event.
 - ii. Study hall December 7th. Will be for Math 307/308 students. Room reservation was \$23 (for cleaning since we will have food) and we have it from 2:55-5:10pm (setup and cleanup needs to take place in that time as well).
We will need people to show up to tutor; think about if you would like to and are available. Liz, Matthew, Jasmine and Saumya all express interest.
 - (c) Math Day is coming up in spring - to be discussed later when Jim Morrow arrives. Someone asks if it is related to Julia Robinson day. It is not - the idea is similar and they happen around the same time but Julia Robinson is organized outside UW and has a younger target audience than we are interested in right now.
 - (d) Kathleen brings up an event with a similar flavor - Husky research weekend at Pacific Science Center, a weekend where UW researchers present their work through activities at booths at the center. Kathleen leads the AMath SIAM student chapter and they would be willing to organize a booth, but they don't have enough people to man it all weekend. Maybe AWM members would be interested in being involved? Planning begins around Jan/Feb for the spring event.
3. Events/Volunteers needed (Liz W)
 - (a) High achieving calculus student reception: Amy is in the process of talking to department about what was done for past receptions. Keep an eye out for volunteer opportunities.

- (b) Event for allies: maybe in spring quarter. Is anyone interested in organizing it?
Manar suggests we contact other departments/groups who have held similar events.
 - (c) APS (Physics Society) has a survey of the female friendliness of various departments that was started by a student chapter of the society. There isn't such a survey of math departments. Does someone want to start one?
You may only need to adapt or copy the physics survey and send to various department chairs. It could eventually end up on the national AMS website?
 - (d) Mentorship program (Emily and Mariana are spear-heading): idea is to match incoming female grad students with current female grad students of similar interest. Volunteers to mentor will likely be needed in late winter/early spring.
Sam suggests a more inclusive program where we match up all incoming grads with mentors regardless of gender.
AMath had such a program until 2013. Kathleen/Saumya will talk to the department and see how it worked/why it ended etc.
 - (e) Fun social! Does someone want to organize a purely fun department wide event sponsored by our chapter? In the past have had ice cream social, movie showing. Maybe a wine and cheese night ... other ideas?
4. Math Day (Jim Morrow)
- (a) (Maddie) Goal of our chapter getting involved is to increase female visibility and get girls (and all high school students) excited about math
 - (b) (Jim) Goal of the day is to entertain with math; about 1600 self-selected 9-11th graders will attend; there is no screening process - anyone who wants to can come, so no particular math background can be assumed.
 - (c) Maddie is interested in a math and art session; Molly suggested a session on rational tangles; Matthew would like to be involved if he is around at the time.
 - (d) There are some established ideas (card tricks, origami) that need leaders to take them over, but Jim also wants new ideas; can propose an activity, a talk, interactive talk and request a specific audience size that would work for your idea. Goal of each session should be to entertain, not necessarily explain serious math.
 - (e) Ideas for sessions should be submitted (to Jim jamorrow@uw.edu) by the third week of November so they can be printed in the brochure (see attached from previous years). Your session doesn't have to be fully planned - just a generally idea with a short one or two sentence abstract that will grab people's attention
 - (f) If you know other people who would be interested in participating, spread the word - you don't have to have any university affiliation to volunteer.
5. To Do: See updated list of opportunities (attached and on website).
6. Next meeting:
- (a) Date: tbd
 - (b) Agenda: tbd

Sent by Amy Wiebe, sent on Thursday, November 3, 2016.