

Minutes for SIAG-ED Business Meeting

In attendance in person: Haley, Shelley, and Mario + 15 attendees (9 ED members, 6 non-members and 3 students, 1 postdoc, 7 faculty, 4 unknown)

In attendance remotely: 10 attendees

Started at 7:25pm

Everyone went around and introduced themselves, where they're from, why they're here.

1. Overview of conferences
2. Attendance of past conferences for SIAG-ED
3. Join SIAM advertisement
4. Gene Golub SIAM Summer School
5. Our membership report:
 - a. 221:371 nonstudent:student members
 - b. Historical demographics of our members by student/nonstudent
 - i. Question from Ben: a rate for k-12 teachers?! Affordable option for the k-12 teachers would help our membership.
 - c. US and non-US membership data with student and nonstudent categories
 - d. Gender breakdown of our membership, similar for nonstudents and students. We are the best of all the SIAGs in terms of men:women ratio
 - e. Predominantly academia members by employer data
 - f. Predominantly mathematics department members
6. SIAG-ED Activities
 - a. Engage: get involved! Login to our community on Engage
 - b. Check out our website
 - c. Question from Ray Levy: where will the recordings be available after the conference? Business meetings will be posted publicly. The talks will be available to attendees for a month after the conference on the conference platform: pathable.
 - d. Showing SIAM Engage website and access. Communities -> My Communities -> SIAG-ED Member Community
 - i. You can post here! We moderate, but it's relatively minimal
 - e. Get involved: SIAM News, Blog posts, and/or suggestions for Leadership roles
 - f. Book project: Choose Your Own Adventure in Mathematical Modeling
 - i. No one book that satisfies all the courses people teach
 - ii. Create something that is either open or at least more accessible
 - iii. Something for faculty that like having a textbook, but make it flexible so that faculty can pick and choose, and the students don't have to buy a big expensive textbook

- iv. A modular book, we are hoping to take advantage of SIAM's new platform to allow for the faculty to choose sections within the book to match their course.
- v. Discussion about the book
 - 1. Questions about the book and what we're looking for, etc.
- vi. Discussion topics - Future meeting: MAA Mathfest?
- vii. Brown bag lunches?
- viii. Other partnerships/outreach
- ix. Announced our availability if there are questions after the meeting

Ended: 8:00pm