

CALL FOR GRADUATE STUDENT PAPERS

Great Talks for a General Audience: Coached Presentations by Graduate Students

Saturday, 1:00 – 5:00 p.m.

Description: While graduate students gain experience speaking about their research to experts in their field, many do not have the opportunity to speak to non-experts. This session gives graduate students the chance to give a 20-minute talk, similar to one they might give during a job interview (but not necessarily), aimed at an undergraduate audience who has had only calculus and possibly some linear algebra. Both the talks and abstracts should be designed to excite a wide range of undergraduates about mathematics. Participants will work with session organizers and mentors throughout the entire process. Before MathFest, participants will receive feedback on their abstracts from the organizers. On the first day of MathFest, participants should attend the graduate student workshop, “What’s the Story?,” that gives guidance on creating such talks. Optional Q&A sessions with the organizers will also be offered, where participants can receive feedback as they prepare their presentations. After they give their talk at the “Great Talks” session, participants will meet with an established faculty member and an undergraduate student to receive private feedback. Session organizers welcome questions about preparing abstracts or talks.

Organizers: Jim H. Freeman, Cornell College jfreeman@cornellcollege.edu; May Mei, Denison University meim@denison.edu; Ranjan Rohatgi, Saint Mary's College rrohatsgi@saintmarys.edu; and Aliza Steurer, Dominican University asteurer@dom.edu

Sponsor: MAA Committee on Graduate Students