

Student Activities at the Joint Mathematics Meetings

Many opportunities for students and young mathematicians are offered at this meeting. Please see the list below. The Student Hospitality Center is a great place to relax between sessions and forge new friendships.

Student Hospitality Center, Sunday to Tuesday, 9:00 a.m. to 5:00 p.m., and Wednesday, 9:00 a.m. to 2:00 p.m., Exhibit Hall B, SDCC.

Employment Center, Sunday, 7:30 a.m. to 4:00 p.m., Monday, 7:00 a.m. to 7:30 p.m., Tuesday, 7:30 a.m. to 7:30 p.m. and Wednesday, 9:00 a.m. to 12:00 p.m.

Exhibits, Exhibit Hall B1, SDCC, Sunday, 12:15 p.m. to 5:30 p.m., Monday 9:30 a.m. to 5:30 p.m., Tuesday, 9:30 a.m. to 5:30 p.m. and Wednesday, 9:00 a.m. to 1:00 p.m.

Young Mathematicians' Network/MAA-Project NExT Poster Session, Sunday, 2:15 p.m. to 4:15 p.m., Exhibit Hall B, SDCC. Junior mathematicians who are no more than five years beyond the Ph.D. will make presentations on their work.

How to Interview for a Job in the Mathematical Sciences, Sunday, 2:15 p.m. to 3:35 p.m., room 8, SDCC. An overview of the employment process, aimed at PhD students and at recent graduates.

Mathematics and Hollywood: A Conversation with Mathematical Hollywood Writers and Mathematics Faculty, Sunday, 2:15 p.m. to 3:35 p.m., room 6D, SDCC.

Welcome Reception for Undergraduate Students and Math Club Advisors, Sunday, 4:00 p.m. to 5:00 p.m., followed by **Help for Undergraduates: Negotiating the Joint Meetings**, Sunday, 5:00 p.m. to 6:30 p.m., both in room 6E, SDCC.

Flatland the Movie, Sunday 5:00 p.m. to 6:00 p.m., room 6AB, SDCC. A half-hour animated film produced in 2007 and inspired by Edwin A. Abbott's classic novel.

Reception for Graduate Students and First-Time Participants, Sunday, 5:30 p.m. to 6:30 p.m., Marina Ballroom D, level 3, Marriott.

Public Interview with Robert Schneider, Sunday, 6:30 p.m. to 7:30 p.m., room 6E, SDCC. The founder and lead singer for the indie rock group Apples in Stereo will discuss his mathematical interests and their connections to his music.

Dancing Mathematics and the Mathematics of Dance, Sunday, 7:00 p.m. to 8:00 p.m., room 6F, SDCC.

AMS Josiah Willard Gibbs Lecture, Sunday, 8:30 p.m. to 9:30 p.m., room 6AB, SDCC. *Randomness – A computational complexity view* by **Avi Wigderson**, The Institute for Advanced Study, followed by the **AWM Reception**, 9:30 p.m. – 11:00 p.m., Marina Ballroom Foyer, level 3, Marriott.

Undergraduate Career Paths in Mathematics: What can you do with a math degree? Monday, 10:45 a.m. to 12:05 p.m., room 6E, SDCC.

MAA Invited Address, Monday, 9:00 a.m. to 9:50 a.m., room 6AB, SDCC. *4000 Years of Algebra: An Historical Tour from BM 13901 to Moderne Algebra* by **Karen Parshall**, University of Virginia. **Meet the Speaker: Karen Parshall**, Monday, 2:00 p.m. to 3:00 p.m., Student Hospitality Center, Exhibit Hall.

AMS-MAA-SIAM Special Session on Research in Mathematics by Undergraduates Monday, 1:00 p.m. to 3:50 p.m., Tuesday 8:00 a.m. to 10:50 a.m. and 1:00 p.m. to 5:50 p.m., and Wednesday, 8:00 a.m. to 10:50 a.m. and 1:00 p.m. to 5:50 p.m. Check the program for room locations.

Joint Prize Session, 4:25 p.m. to 5:25 p.m., room 6AB, SDCC, followed by the Joint Prize Session Reception, 5:30 p.m. – 6:30 p.m., room 6E, SDCC. The AMS and MAA are cosponsoring this event, in order to showcase the achievements of the recipients of various prizes.

The Proof is in the Pudding: Humorous Theater of the Mathematical Variety, 6:00 p.m. to 7:30 p.m., room 6F, SDCC.

Conversations with Minority Scientists, Monday, 6:30 p.m. to 8:00 p.m. This informal gathering will provide underrepresented minority students with the opportunity to meet other students and mathematicians, to share experiences and opinions on different aspects of graduate school and career paths.

Julia, Monday, 7:00 p.m. to 8:30 p.m., Ballroom G, Marriott. This movie by filmmaker **George Csicsery**, Zala Films, about the life of Julia Robinson, is sponsored by the Clay Mathematics Institute.

Grad School Fair, Tuesday, 9:30 a.m. to 11:00 a.m. Exhibit Hall B, SDCC. An opportunity for undergraduate students to meet representatives from mathematical sciences graduate programs.

Who Wants to Be a Mathematician, Tuesday, 10:00 a.m. to 10:55 a.m., room 6F, SDCC. Eight of the area's top high school students compete for cash and prizes by answering questions about mathematics.

AMS Current Events Bulletin, Tuesday, 1:00 p.m. to 6:00 p.m., room 6F, SDCC. Four mathematicians with strong expository skills speak on work not their own.

MAA Lecture for Students, J. Brian Conrey, American Institute for Mathematics, *The Riemann hypothesis*, Tuesday, 1:00 p.m. – 1:50 p.m., room 6D, SDCC. **Meet the Speaker: Brian Conrey**, Tuesday, 2:00 p.m. – 2:30 p.m., Student Hospitality Center, Exhibit Hall.

MAA Undergraduate Student Poster Session, Tuesday, 3:00 p.m. to 5:30 p.m., Poster Session Room, Exhibit Hall B, SDCC.

Hard Problems, **George Csicsery**, Zala Films, Tuesday, 6:00 p.m. – 7:30 p.m., room 6D, SDCC. The world premiere of a 90-minute documentary about the USA team's participation in the 2006 International Mathematical Olympiad in Slovenia.

Concerns of Young Mathematicians: A Town Meeting, Tuesday, 7:00 p.m. to 8:00 p.m., room 5B, SDCC. This panel discussion will focus on the current primary concerns of young mathematicians, from undergraduates to newly-tenured professors, with emphasis on audience participation.

AWM Workshop: Poster Session with Presentations from Women Graduate Students, 10:30 a.m. to 11:00 a.m., room 2, SDCC.

AWM Workshop Panel Discussion, 1:00 p.m. – 2:00 p.m., room 2, SDCC. *Establishing a Career in Mathematics*.

AMS Banquet Reception, 6:30 p.m. – 7:30 p.m., Marina Ballroom Foyer, level 3, Marriott, followed by **AMS Banquet**, 7:30 p.m. – 10:00 p.m., Marina Ballroom G, level 3, Marriott.