

organizers followed by a round table discussion for participants to reflect on the panel and meet other participants. The panel will consist of four local Seattle organizers doing work around food justice, abortion access, ethics and AI, immigration support, unionization efforts, etc.

400, Seattle Convention Center Arch at 705 Pike

Organizers:

Padi Fuster Aguilera, University of Colorado at Boulder

Abigail Taylor-Roth, University of Chicago

Leah Leiner, Temple University

- **Wednesday January 8, 2025, 10:30 a.m.-12:30 p.m.**

JRMF Presents a Film: Counted Out: Math as Foundation for Life

"Counted Out" explores today's most pressing crises---political polarization, racial biases, social injustice, economic inequity, climate change, and a global pandemic---through the lens of math. This documentary reveals how systemic inequities use math as a gatekeeper, while also highlighting its role as a foundation for democracy and opportunity. Dedicated to civil rights leader Bob Moses, it features some of his final interviews, illustrating his belief in math access as a civil rights issue.

4C-2, Seattle Convention Center Arch at 705 Pike

Organizers:

Vicki Abeles, Counted Out Film Director

Daniel Kline, Julia Robinson Mathematics Festival

Panelists:

Dan Finkel, Math For Love

Vicki Abeles, Counted Out Film Director

Karen Saxe, American Mathematical Society

Jordan S Ellenberg, University of Wisconsin-Madison

Talithia Williams, Harvey Mudd College

- **Wednesday January 8, 2025, 10:50 a.m.-11:55 a.m.**

AMS Erdős Lecture for Students

Organizers:

Brian D. Boe, University of Georgia

AI for Crypto (<https://meetings.ams.org/math/jmm2025/meetingapp.cgi/Paper/44430>)

Ballroom 6E, Seattle Convention Center Arch at 705 Pike

Kristin E. Lauter*, Meta AI

(1203-68-44430)

- **Wednesday January 8, 2025, 11:00 a.m.-12:00 p.m.**

AMS - MAA Information Session on The Mathematical Education of Teachers III: What Knowledge and Skills Do Mathematics Teachers Need for the 21st Century?

The Writing Team for the Mathematics Education of Teachers III (MET III) will share themes of the proposed book to garner feedback. Slated for publication by the Conference Board of Mathematical Sciences in 2025, MET III will serve as a resource for those who teach mathematics and statistics to PreK--12 preservice and inservice mathematics teachers. MET III will also be a resource for state departments of education, higher education administrators, and other interested entities.

609, Seattle Convention Center Arch at 705 Pike

Organizers:

Marilyn E Strutchens, Auburn University

Panelists:

W Gary Martin, Auburn University

Yvonne Lai, University of Nebraska-Lincoln

Liz Arnold, Montana State University

Cody L Patterson, Texas State University

Ricardo Cortez, Tulane University

Marilyn E Strutchens, Auburn University

- **Wednesday January 8, 2025, 12:00 p.m.-5:30 p.m.**

JMM Networking Center - Skybridge

JMM Networking Center - Skybridge

Hall 4D - Skybridge, Seattle Convention Center Arch at 705 Pike

Organizers:

AMS Meetings Department, American Mathematical Society

- **Wednesday January 8, 2025, 12:00 p.m.-3:00 p.m.**

JMM Networking Center - Tahoma Foyer