

TUESDAY, JANUARY 13

MAA Session on What Makes a Successful Math Circle Organization and Problems CC 214C

Sponsored by the SIGMAA on Math Circles for Students and Teachers

Session I 8:00-11:55 AM

- **8:00 AM. *Mathematics and Logistics of the Bard Math Circle.***
Japheth Wood*, Bard College/New York Math Circle
Lauren Rose, Eliana Miller, and Jake Weissman, Bard College
- **8:20 AM. *Favorite Problems from the UWM Math Circle.***
Gabriella Pinter, University of Wisconsin-Milwaukee
- **8:40 AM. *Know a good problem?***
George F McNulty & Douglas B. Meade, University of South Carolina
Nieves A McNulty, Columbia College
- **9:00 AM. *Circle of Friends.***
Jane H Long, Stephen F. Austin State University
- **9:20 AM *Divisibility and Logic - A Problem for Math Circles.***
Martha H Byrne, Earlham College
- **9:40 AM *A Math Circles Camp at Colorado State University.***
Lori Beth Ziegelmeier, Macalester College
- **10:00 AM. *Math Circles in North Bay -- the Northern Experience.***
Tzvetalin S. Vassilev, Nipissing University
- **10:20 AM *Chunking, auxiliary elements, and commutation as a topic for Math Circle.***
Victoria Kofman, Quality Engineering Education, Inc.
- **10:40 AM *Math Teachers' Circles: A Time of FUNstration.***
Mark A. Brown, MidAmerica Nazarene University
- **11:00 AM *Assessing the Influence of a Mathematics Elementary Teachers' Circle.***
Mary L Garner & Virginia Watson, Kennesaw State University
- **11:20 AM *Fullerton Mathematical Circle: The First Three Years.***
Bogdan D. Suceava, California State University, Fullerton
- **11:40 AM. *Middle School Students and Yarn: Picture-Hanging Puzzles.***
Darren M Garbuz*, Saint Louis University

- **1:00 PM** *1001 Circles: The Surprising Diversity.*

Maria Droujkova Natural Math

- **1:20 PM** *Problems from the Navajo Nation Math Circle.*

David Auckly, Kansas State University

- **1:40 PM** *Conveying group theoretic concepts to middle schoolers at the UCI Math Circle.*

Alessandra Pantano, University of California, Irvine

Casey Kelleher, University of California, Irvine

- **2:00 PM** *Good Problems: Planning in Context.*

David Scott, University of Puget Sound

- **2:20 PM** *One Leader's Perspective on How to Run a Successful Math Teachers' Circle Program.*

Diana White, University of Colorado Denver

- **2:40 PM** *The Future of a Successful Math Circle.*

Zvezdelina E Stankova*, Mills College/Berkeley Math Circle

- **3:00 PM** *Integrating Engineering Concepts in Math Circle Activities.*

Alex Sprintson, Texas A&M University

Phil Yasskin, Texas A&M University

Frank Sottile, Texas A&M University

Kaitlyn Phillipson, Texas A&M University

Trevor Olsen, Texas A&M University