

Section Representative Session

Pam Crawford, Ph. D.

FL MAA Section Meeting Polk State College February 15, 2019





The mission of the Mathematical Association of America is to advance the understanding of mathematics and its impact on our world.

MAA's New Vision

We envision a society that values the power and beauty of mathematics and fully realizes its potential to promote human flourishing.



2018 MAA MathFest Denver, CO

The MAA hosted member engagement events all week at the MAA Pavilion.





2018 MAA MathFest Denver, CO

Eugenia Cheng delivers her invited address, "Inclusion-Exclusion in Mathematics: Who Stays In, Who Falls Out, Why It Happens, and What We Should Do About It."



Read more about 2018 MathFest in MAA FOCUS newsmagazine.



Meeting of MAA Congress: "I wish the MAA ..."

... "made videos of conference lectures available to members behind a paywall."

This has happened!

- MAA members may go to https://www.maa.org and log in.
- This will take you to https://www.maa.org/my-profile.
- Scroll down to "Member Benefits."
- At the bottom of Member Benefits is "The MAA Video Library."



Available in the library are large lecture sessions from 2018 MathFest including:

- Eugenia Cheng's invited address on inclusion/exclusion in mathematics,
- Laura Taalman's Chan-Stanek lecture for students,
- Talitha Washington's Leitzel Lecture, and
- Alder Award talks

Talks from 2019 JMM will be forthcoming.



MAA American Mathematics Competitions (AMC)

These are a series of examinations that build problem-solving skills and mathematical knowledge in middle and high school students.

Connect with local math students by hosting the AMC at your institution.

Visit maa.org/amc to find out how your campus can host a competition for future math majors.





Meeting the Future: MAA and the Joint Mathematics Meetings

The MAA and the AMS have shared management and contributed equally to the programming of the Joint Mathematics Meetings under a 1998 agreement.

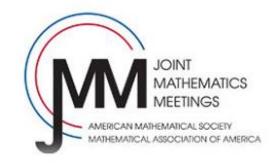


Through extensive discussions over the last five years, AMS and MAA have agreed that the 1998 agreement no longer meets the needs of either organization and will end following the 2021 Joint Mathematics Meetings.



Meeting the Future: MAA and the Joint Mathematics Meetings

The current business/management model for the meetings result in a loss of approximately \$300,000/year to MAA, with AMS absorbing an even greater cost.



While this represents a service to the mathematical sciences community, the MAA Board determined that it is not sustainable.



Meeting the Future: MAA and the Joint Mathematics Meetings

Beginning in 2022, MAA national meeting activities will occur at MAA MathFest in the summer.

The MAA will build on the continued growth of MAA MathFest and will also direct resources to better support MAA Sections at meetings like this as well as other programs that expand access and services to more members.



Learn more in the Oct./Nov. issue of *MAA FOCUS* newsmagazine.

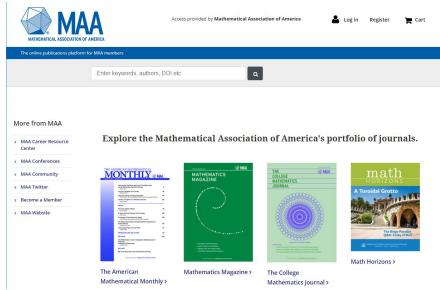
The MAA wants to hear from you!

Survey at maa.org/meetings/JMM

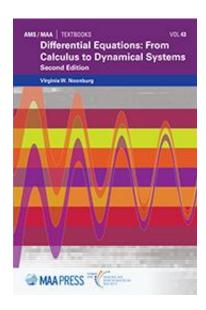


MAA Press & Publications

MAA Journals and Magazines can be accessed by logging in to your member profile on maa.org



New from MAA Press



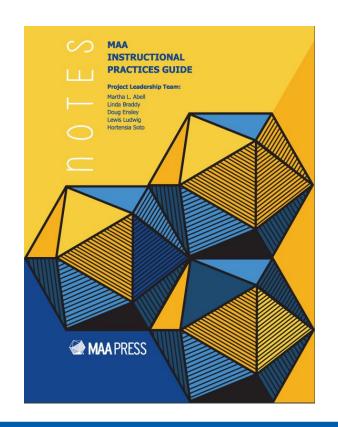
MAA Members save 25% on MAA Press titles from the AMS Bookstore



Instructional Practices Guide

Download the MAA Instructional Practices Guide

maa.org/ip-guide



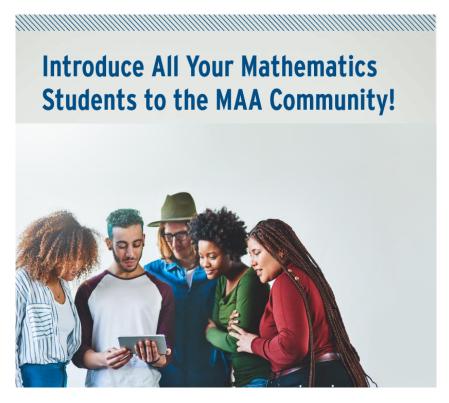


MAA's Departmental Membership

Departmental Membership benefits:

- Memberships for all nominated students
- Departmental Memberships for two-year colleges for only \$375 per year
- \$79 Ancillary Instructor Memberships for instructors employed at Departmental Member institutions who are not included in the usual tenure or promotion process
- Online access to MAA journals and magazines
- \$100 off each hosted WeBWorK course
- 25% discount on MAA Press books

maa.org/join





MAA Career Resource Center

Features on the MAA Career Resource Center

- Job postings
- Salary standards & statistics
- Career advice
- Featured employers
- Job alerts

maa.org/careers



10 SKILLS AND ABILITIES EVERY MATH MAJOR SHOULD INCLUDE ON THEIR RESUME

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5 WAYS TO WIN AN OFFER FROM AN ONLINE JOB POSTING

There are few things as exhilarating, frustrating and labor intensive as looking for a job...

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MAA Section Meeting Speakers

Check the MAA website for our Section's eligibility and speaker lists: maa.org/speakers

- MAA Section Visitor every year our MAA Section can select a guest speaker and interact directly with MAA's leadership
- Polya Lecturers Sections are eligible every five years to host these outstanding speakers and expositors (Florida = 2020 Section meeting)

Ruth Charney – 2015 Brandeis University







Coming Soon

Be on the lookout for new initiatives from the MAA coming soon

- MAA Connect An online platform that brings the math community together
- BIG Math Network initiatives New ways to enhance your student-focused career activities at your Section Meeting
- New Membership Categories and Opportunities



2019 Joint Mathematics Meetings

Over 5,800 registered participants!





2019 MathFest

Registration is Open

maa.org/meetings/ mathfest





MAA MathFest



MAA Invited Address
Solving Algebraic Equations
Irena Swanson



Cincinnati, OH, July 31 - Aug. 3 maa.org/2019speakers



NAM David Harold Blackwell Lecture

Dudeney's No Three-In-Line Problem: Problem,
Solutions, Conditions, Progress, and Conjectures

Johnny L. Houston



Earle Raymond Hedrick Lecture Series

Complex Dynamics and Elliptic Curves

Laura DeMarco



2019 MathFest speakers

AWM-MAA Etta Zuber Falconer Lecture:

Dance of the Astonished Topologist ... or How I Left Squares and Hexes for Math

Tara Holm, Cornell University



Pi Mu Epsilon J. Sutherland Frame Lecture:

Alice in Numberland – Adventures in Cryptography, Number Theory, and Life

Alice Silverberg, University of California, Irvine





2019 MathFest speakers

MAA James R.C. Leitzel Lecture Rochelle Gutiérrez, University of Illinois



Martin Gardner Lecture
Erik Demaine, Massachusetts Institute of Technology



For details on other MathFest speakers, see https://www.maa.org/2019speakers



Florida MAA Section

Save the Date:

February 2020 MAA Section meeting at University of West Florida in Pensacola

Officers are in discussions with Louisiana and Mississippi Sections if possible to make a joint meeting

Updates from our MAA Section:

Please vote in current election for next Section Representative.

Monika Kiss and Joni Pirnot are the candidates.

MAA Section members should have already received an email with their electronic ballot. Voting closes March 12th.



Questions?

