



MAA

MATHEMATICAL ASSOCIATION OF AMERICA

~~Governor's~~ Presentation

Section Representative's Presentation

Based on slides prepared by the MAA



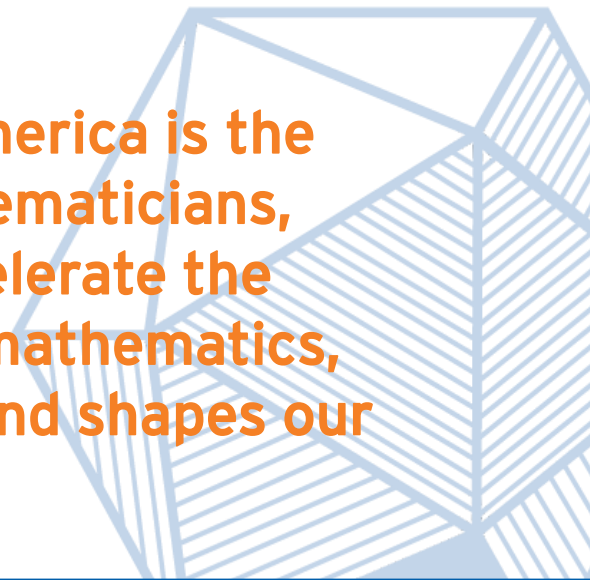


MAA

MATHEMATICAL ASSOCIATION OF AMERICA

MAA: 2017

The Mathematical Association of America is the world's largest community of mathematicians, students, and enthusiasts. We accelerate the understanding of our world through mathematics, because mathematics drives society and shapes our lives.



MAA 101 Refresh

As the MAA moves into its second century as an association, we are committed to providing the best resources to our members and community.

- Improved visibility of the association
- Improved website navigation
- New digital career resource center
- Communications highlighting our expert members and mathematical research

New MAA President:

Deanna Haunsperger



Joint Math Meetings 2017 in Atlanta

Highlights:

- Francis Su's retiring presidential address:
Mathematics for Human Flourishing
5,500 video views on Facebook
- ~500 students presented at the MAA Student Poster Session
- 9 MAA awards given at the Joint Prize Session



MathFeed app by Francis Su

<https://mathyawp.wordpress.com/mathfeed/>



Available for iPhone, iPad, and (soon) Android devices

Play on “BuzzFeed” app

Scrapes Internet sites for mathematics-related news stories

- Articles from the popular press
- Math-related blogs
- MAA and AMS journals

Especially useful for MAA members:

Once you sign in one time, the app remembers you, and you can read articles from all your MAA journals there

If you have a departmental membership, your students can do the same.

Let Francis know how you are using it

New This Year

New Bylaws

- MAA Members approved updates to Association Bylaws and Articles of Incorporation at the MAA Business Meeting at JMM 2017
- Bylaw updates took effect Feb. 1, 2017
 - The Executive Committee is replaced by a Board of Directors
 - MAA Sections will elect **Section Representatives** to the new Congress, which will help advise the Board of Directors so our section no longer has a "Governor"
- Read all about the updates to the bylaws on the MAA website

Get Involved

- Join an MAA Committee
- Vote for MAA President and Vice-President
 - March 21-May 2, 2017



Chicago, July 26-29, 2017

Registration starting March 1 at maa.org/mathfest

- Members get a discount!

This year's invited speakers:

- Dusa McDuff, *Barnard College, Columbia University*
- Douglas Arnold, *University of Minnesota*
- Steven Brams, *New York University*
- Erica Flapan, *Pomona College*
- Ronald Mickens, *Clark Atlanta University*
- Dan Meyer, *Desmos*
- Talithia Williams, *Harvey Mudd College*
- David Richeson, *Dickinson College*
- Ingrid Daubechies, *Duke University*
- Rudy L. Horne, *Morehouse College*



STEM Career Resource Center

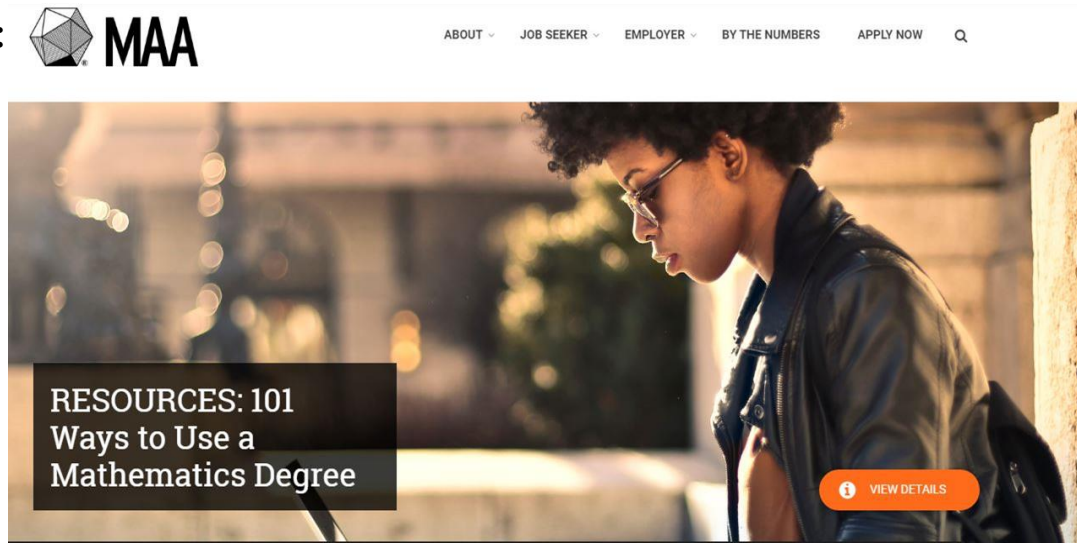
MAA is launching a new Career Resource Center!

Features that might interest you include:



- Job postings on Math Classifieds
- Salary standards and statistics
- Career advice
- Featured employers

Look for the new careers center
on the MAA homepage this spring!

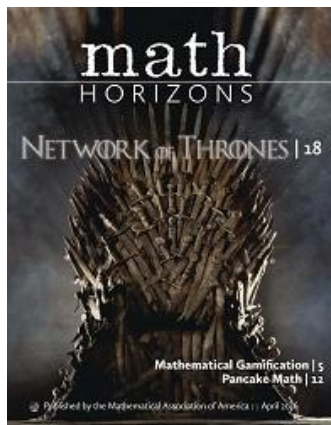


YOU + MATH = FULFILLING CAREER

MAA Members get access to these products:

- Magazine Subscription: *MAA FOCUS*, *Math Horizons*
- Journal Subscription: *American Mathematical Monthly*, *College Mathematics Journal*, *Mathematics Magazine*
- Books: Members get 25% off in the MAA Bookstore

Make sure to check your email for the newest issues every month!



Departmental Membership

MAA's new Departmental Membership benefits now include:

- Student membership for an *unlimited* number of nominated students
- MAA Membership for one faculty member
- Online subscriptions to MAA journals and magazines
- All faculty members in the department receive \$100 off every hosted WeBWork course
- Access to Maple T.A. MAA Placement Test Suite for just \$5 per student
- Discounts on MAA books
- Discounts on MAA MathFest and JMM registration
- Discounted job postings on new STEM Career Resource Center



American Mathematics Competitions

The AMC program leads the nation in strengthening the mathematical capabilities of the next generation of problem-solvers.

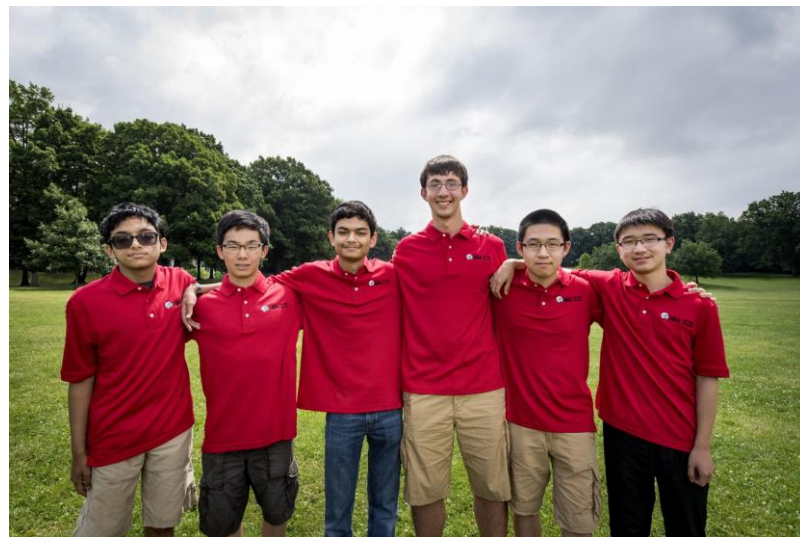
- ~350,000 students worldwide register each year

Series of examinations that increase in difficulty:

- AMC 8 for middle school
- AMC 10/12 for high school
- AIME for high-performing contestants
- USA Mathematical Olympiad

Top contestants in the AMC program go on to compete in the International Mathematical Olympiad (IMO)

**In 2016, the U.S. team
won first place at the IMO
in Hong Kong!**



Stay Connected

Follow MAA on Social Media and tag us at your next math event!

Facebook: Mathematical Association of America

Twitter: @maanow

Instagram: maa_photo



Mathematical Association of America

Published by Ali Bragança [?] · January 28 at 8:56am ·

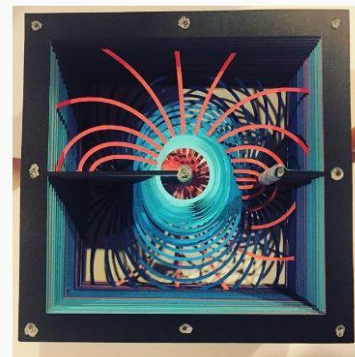
Did you know that John Urschel sleeps with a chalkboard in his room? Neither did we! Find out more about this math lover and pro football player: <http://bit.ly/2jmDO0N>



Meet The 300-Pound Baltimore Ravens Defensive Lineman Who's An Absolute Math Genius

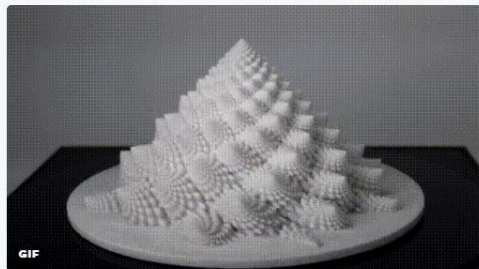
John Urschel is a 6'3", 300-lb mass of human destruction on the gridiron when he's working as an offensive lineman for the Baltimore Ravens. But off the field, as the...

MAXIM.COM



MAA @maanow · Jan 18

Mind-Bending Sculptures Come Alive
Thanks to Math | Nerdist bit.ly/2j9LLao



MAA @maanow · Jan 20

Hop in a hybrid, it is time for the
#AMCmath Problem of the week! Find
more great problems from our AMC
program: goo.gl/JQfhtr

Roy bought a new battery-gasoline hybrid car. On a trip the car ran exclusively on its battery for the first 40 miles, then ran exclusively on gasoline for the rest of the trip, using gasoline at a rate of 0.02 gallons per mile. On the whole trip he averaged 55 miles per gallon. How long was the trip in miles?

(A) 140 (B) 240 (C) 440 (D) 640 (E) 840



MAA

Speakers for your Meetings

- Resources from the MAA for great speakers at no cost to your section.
 - Section Visitor—every year our section can have a speaker from MAA's leadership
 - Provide the members of the Section an opportunity to interact directly with the Association leadership (**Tim Chartier – Vice President, Mathematical Association of America**)
 - Polya lecturer—every five years
 - Leading members of the mathematical community, selected because they are outstanding speakers --see website for speakers and your eligibility
 - Editor—every five years second year after our section is eligible for a Polya Lecture
 - Provide editors with opportunities to discuss their journal's mission and policies with the membership.
- Check the MAA website for your section's eligibility and speaker lists



Thank You

See you at MAA MathFest 2017

