AUM Math Club

Spring Kickoff

13 Feb 2019

Research/ Competition Opportunities

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Who We Are

AUM students interested in:

- Exploring the role of math in various disciplines: computational science, data science, applied mathematics, industrial mathematics, and more
- Experiencing math outside the classroom through competitions, research, and more
- Serving in the university and broader community to interest students in STEM fields

What We Do

- Meet Once or Twice a Month
 - Thursdays @ 12:15-1:30 PM: Lunch and learn!
- Learn from individuals in industry and academia through presentations
 - SIAM Southeastern Atlantic Section Conference?
 - March 14, 2020 Auburn University
- Compete in math trivia and problem-solving competitions
 - Math Jeopardy?
 - 12-14 Mar 2020
 - High Point University (North Carolina)
 - William Lowell Putnam Mathematical Competition
 - Pencil & Paper December 2020
- Network with local and national companies
 - Mathematical Association of America (MAA) Southeastern Section Meeting





What We Do

- **Serve** local students by assisting with STEM competitions and events
 - o BEST Robotics
 - o Oct 2020
 - o MGMBEST.com
 - Sonia Kovalevsky Day
 - Hour of Code
 - o AISA Math Competition
 - o CampIT
 - Alabama Statewide Math Competition
 - o 29 Feb & 25 Apr



Schedule of Events

- ➤ 13 February Kickoff Meeting with Games
- ➤ 27 February Officer Elections & 3D Printed Models Presentation
- ▶12 March No meeting (Math Jeopardy or Conference?)
- ≥ 26 March Ms. Jamie Demick (Huntingdon Professor who worked on NASA's Cassini Probe)
- ≥9 April TBD
- > 23 April Pizza and Prep (Study math with a friend or destress with games)

We Want You!

Elections: 27 Feb 2020

Officer Positions:

- President
- ❖ Vice President
- Treasurer
- Secretary

Reasons to Lead:

- Leadership and organizational experience
- Looks great on a resume
- Get to know professors and industry leaders

Let's Play Math

