Mu Alpha Theta



SCHOLARSHIP SEASON FAST APPROACHING

With scholarship season just around the corner, we offer these important reminders:

- 1) Up to two members from each chapter in good standing may submit a 2020 Mu Alpha Theta scholarship application. Please talk to your sponsor if you're interested.
- 2) Incomplete or late applications will not be accepted.
- 3) Only graduating seniors who are *registered members* with Mu Alpha Theta may apply.
- 4) General academic scholarships are \$4,000, while four special scholarships named for important figures in Mu Alpha Theta are \$5,000.

Scholarship applications are available now for download on our website.

Completed applications must be *postmarked by February 1, 2020*. Awardees announced on our website: *April 1, 2020*. For more information: <u>www.mualphatheta.org</u>.

STUDENT SPOTLIGHT: AMANDA THOMSEN

Senior at Fayetteville High School (AR) 2019-2020 Student Delegate President

Q: What makes you passionate about math?

A: I love that math and numbers can be used to create something bigger than the numbers themselves. I've found math useful to solve problems far away from the classroom. In music, band, and figure skating, I find that good math and counting skills helped tremendously in refining my skills.



A: I would like to be an economist, and I know I will use mathematics and statistics to help measure and predict the impact of future economic policies. I'm excited to use the skills I've gained from Mu Alpha Theta in my post-secondary education and career.



A: Mu Alpha Theta has helped me meet people both at my school and across the nation that are passionate about mathematics. Being able to study and work on problems with the peers I've met through MAT has made difficult math much more enjoyable and expanded my math skills. MAT has also been a great opportunity to encourage excellence in math at my school and in my community through competitive opportunities and tutoring services we offer.

Q: If you could be any superhero, who would it be?

A: I would definitely be Spiderman. You basically get the power of flying (swinging from buildings) plus a bunch of bonus powers, and the "superpowers" were created with science, so anything that falters can be fixed.

UPCOMING MATH COMPETITIONS!

RCML:

Interschool Test: Nov 18 - Dec 13 www.rocketcitymath.org

LOG1 CONTEST:

Round 1: Nov 1 - Dec 14 Round 2: Dec 1 - Jan 17 Round 1 scores due 1/7/2020. mualphatheta.org/national-log-1-contest

M3 CHALLENEGE:

Registration now open. Teams model data to solve pressing world issues. \$100K in scholarship prizes! m3challenge.siam.org

ARML POWER CONTEST:

Free registration for up to 8 first-time chapters! Inquire: info@mualphatheta.org.

MATH MINUTES VIDEO CONTEST:

Submissions due 2/28/2020
VISIT OUR WEBSITE
FOR MORE GREAT CONTESTS!



CRIGAMIFOR When Karthik Jetty and Raymond Suo, MAT seniors at duPont Manual High School (Louisville, KY), founded the non-profit organization Origami For Education two years ago, their goal was to stimulate younger students' interests in math using origami. Today, with a team of 10 members and 6 satellite clubs across the country, they are proving that learning and fun can go hand in hand, one folded paper crane at a time. Students light up as they learn origami and the math behind this artform, and research shows that students who practice origami demonstrate improved reasoning skills and pattern identification. For more information about Origami for Education, visit: https://www.origamiedu.org.





