How do AMS Graduate Student Chapters support the mathematical community and beyond?

**AMS Chapter at Clemson University**

“Our Clemson University AMS student chapter recently brought back one of our alumni, Drew Lipman, who is now the lead data scientist at Hypergiant. We had a great career discussion with lots of good questions from graduate students and good insights from Drew about how to be ready for the transition into an industry career. Over lunch we learned more about the culture of working in the fast-paced world of startups, giving grad students a perspective that will help them in their upcoming career choices. We also enjoyed Drew’s Math Club talk on game theory. Thanks for coming back Drew!”

**AMS Chapter at University of Georgia**

“On November 10th, as the Georgia Bulldogs prepared to face off against Auburn, graduate students from STEM departments across campus came together to participate in STEMzone, an outreach event made up of STEM-themed tailgating booths. Our booth, MathZone, aimed to provide audience members with a fun, colorful, and hands-on mathematical experience, in an effort to combat the math negativity and fear prevalent among the general population. Among other things, our booth activities included bubbles, math toys, an art project, stickers, puzzles, and a Mobius strip cutting activity.”

**AMS Chapter at University of Mississippi**

“In honor of AMS Day, our second year graduate student Moriah Gibson presented Algebraic Properties and Geometric Applications of Fibonacci Numbers in our University of Mississippi AMS Graduate Student seminar.”

**AMS Chapter at Washington State University**

“We held an Introduction to LaTeX workshop. Graduate and senior undergraduate students from different departments attended the workshop that was led by Dr. Sergey Lapin who introduced the audience to the basics of LaTeX, and shared some of his go-to resources.”

**AMS Chapter at Sam Houston State University**

“The math and statistics department came together as a family and had a memorable night full of delicious food and fun games! We could not have asked for a better department and community to be a part of! We hope you all had a wonderful time and we are thankful for the bond developed amongst all of us. #mathisfun #amsshsu”
AMS Chapter at Southern Illinois University, Carbondale

“We organized a mathematics workshop in the 28th annual “Expanding Your Horizons” conference. The main purpose of the conference is to give girls from the Southern Illinois region a chance to envision the career possibilities open to them in Science, Engineering, Technology and Mathematics.”

AMS Chapter at Central Michigan University

“This year’s AMS Chapters’ Integration Bee was another huge success. Undergraduate and graduate students competed for title of grand integrator. In the undergraduate bracket, the integrator was freshman Shashwat Maharjan and the runner-up was Austin Konkel. In the graduate bracket, the grand integrator was Kati Moug and the runner-up was Panakaj Kumar Singh.”

AMS Chapter at Michigan State University

“We have had a lot of fun with three very successful events so far. We have had two faculty colloquiums (one of which was jointly organized with the AWM Student Chapter), and one potluck trivia night.”

AMS Chapter at University of Toledo

“Our “Student Seminar” was geared toward undergraduates/early graduate students interested in mathematics research. Dr. Trieu Le gave a talk titled, “How I think about my 4th grader’s math homework”. In this talk, Dr. Le selected some problems from his son’s math work from school, and explained how he as a mathematician thinks about these problems and how to generalize them. He eventually generalized the problems enough to teach the audience some new and useful mathematical tools!”

For information about starting an AMS Graduate Student Chapter, please visit:

www.ams.org/studentchapters