



Pi DAY & INTERNATIONAL DAY OF MATHEMATICS MARCH 14

Because the date for March 14 is written 3/14, mathematicians often jokingly call it "Pi Day" and celebrate by eating pie. This tradition has become so popular that the United Nations and the U.S. House of Representatives have officially designated March 14 as the "**International Day of Mathematics**" to "celebrate the joy of mathematics as well as the plethora of vocations it offers". The AMS Graduate Student Chapter at UCCS will host two events aimed at students to celebrate Pi Day. Come to either event or both as your schedule allows. All are welcome to attend!

EVENT 1: TALK AND DISCUSSION



Liftoff: Launching a STEM Career that Won't Run Out of Fuel

March 14, 3:30-4:20PM in OSB B213

Abstract: Over the last decade, the aerospace and defense industries have seen unprecedented growth in Colorado, outpacing the national aerospace employment growth rate by over 10 percentage points. In 2021, there were about 150 commercial rocket launches — a near doubling since 2016. Even with this growth, it feels increasingly difficult to break in to the industry, and this pain extends to the broader STEM ecosystem. Why is this when educational quality and opportunities continue to grow, and students continue to bring ingenuity and inspiration to the field? Join Anna Christiansen, a Mechanical Engineer at SpaceX, to hear about their journey from Colorado Springs to SpaceX and learn:

- How to grow and maintain a professional network
- Why personal projects are one of your most powerful tools
- How to maximize project, research, and job experience
- How to sustain growth and learning throughout your early career journey

Bio: Anna Christiansen is a Colorado Springs native who received an A.A. from Pikes Peak Community College in 2018 and earned a B.S. in Mechanical Engineering from Colorado School of Mines this past December, 2021. She has participated in internships with CU Boulder Sounding Rocketry Lab and SpaceX, and she recently started a job as a Starlink Engineer at SpaceX.

EVENT 2: FREE PIE

March 14, 4:30-5:30PM in the Math Center (Engineering 233)

Join us for free pie and the opportunity to socialize and chat with undergraduates, graduate students, and faculty from the UCCS Mathematics Department.

Sponsored by the AMS Graduate Student Chapter at UCCS