

T@M Weekly: October 22nd



T@M Weekly at a Glance

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Teach@Mines News

Spooky STEM – 10/28

Happy spooky season! Teach@Mines and DECtech invite you to their **Spooky STEM** evening on **Tuesday, October 28 from 6:15-7p in Marquez Atrium**. Come learn about T@M and explore STEM labs and treats in this spooky-themed fun evening!

Please RSVP: <https://forms.office.com/r/VsXX9AyBv5>



If you require an accommodation in order to participate in this event, please contact the T@M team at teach@mines.edu. Advance notice may be necessary to arrange for some accessibility needs.

Boba Bar with TEA – 11/3

Come mingle with the Teacher Education Alliance and make your own Boba! All are welcome to join the TEA Club on **Monday, November 3 in McNeil 314 from 2:00 - 3:00 PM**. Learn more about the [TEA Club](#).

If you require an accommodation in order to participate in this event, please contact TEA President Victoria Martin at vmartin@mines.edu. Advance notice may be necessary to arrange for some accessibility needs.

Double Your Career Options - Become A Licensed Teacher!

Teach@Mines offers teacher licensure in Secondary Science (grades 6-12), Secondary Mathematics (grades 6-12), Middle Grades Mathematics (grades 6-8), and K-12 Computer Science. Licensure can be pursued through one of three pathways: by adding our minor, pursuing a Bachelor of Science with a focus on STEM teaching, or through a Master in STEM Education. **Read more about how you can add a teaching license to your degree [here](#).**

Teach@Mines is pleased to offer [informative documents](#) to help you explore our program. To schedule an advising appointment, contact the Teach@Mines team at teach@mines.edu.

Scholarship Opportunities

2026 Knowles Teaching Fellowship

The Knowles Teaching Fellowship is currently recruiting for the 2026 cohort! The Knowles Teaching Fellows Program is a four-year program that supports early-career, high school

mathematics and science teachers in their efforts to develop teaching expertise and lead from the classroom. **The next application deadline is December 1, 2025.** To learn more and apply, visit the [Knowles Teacher Initiative website](#).

Volunteer Opportunities

Volunteer at Spooky STEM (earn service hours!)

Teach@Mines has partnered with DECtech to present a Spooky STEM evening on **Tuesday, October 28 from 4-7p in Marquez Atrium**. We're hoping to have a bunch of local 3rd through 8th graders come from 4-6p and engage in some fun STEM labs and treats, then, we'll open up the event for Mines students to come and enjoy the spooky-themed fun.

We're looking for volunteers to help run some activities! The K-12 part of the event can contribute to service hours needed for a teaching license.

If you are interested in volunteering, please contact T@M Assistant Director Sabina Schill at sabina.schill@mines.edu

Be a Judge: Jeffco VexIQ Robotics Competition

Earn service hours and support K-12 robotics this winter! Judge research notebooks and interview student teams for the Jeffco VexIQ Robotics Competition. There are many opportunities available:

Middle School:

- Friday, December 5th from 4:30 to 7:30p
- Friday, January 23rd from 4:30 to 7:30p
- Finals: Saturday, February 7th from 1:00 to 4:00p

Elementary School:

- Saturday, January 24th from 8:00a to 12:00p
- Saturday, February 7th from 8:00a to 12:00p
- Finals: Saturday, February 21st from 9:00a to 1:00p

If you are interested in volunteering or want to learn more, contact Ty Dendy at tdendy@mines.edu.

Other Opportunities

Info session: UNCo's PhD in Mathematics Education – 11/8

The Department of Mathematical Sciences at the University of Northern Colorado (UNCo) is accepting applications for its PhD program in Mathematics Education for the 2026-2027 academic year. We invite prospective students to attend a virtual information session to learn more about our program and ask questions.

Date: Saturday, November 8, 2025

Time: 10:00 AM–12:00 PM (U.S. Mountain Time)

Registration Link: <https://forms.gle/TcNdGLaru8Pzeo6s9>

(Registrants will receive the Zoom link and session details by email.)

Students who are completing a master's degree and are interested in pursuing a PhD in mathematics education housed within a mathematics department. We especially encourage middle and secondary mathematics teachers to consider this program. If you have any questions, please contact us at mathedphd@unco.edu

For high school students: AiC High School Award

Please encourage your students to apply for the [AiC High School Award](#)! The Aspirations in Computing (AiC) High School Award is now accepting high school students' applications! **Student applications are due October 28, 2025.**

The AiC High School Award honors 9th-12th grade high school students for their computing-related achievements and interests, encourages them to pursue their passions in computing and tech, and connects them to a community of 30,000 technologists. This award is different because it uplifts and encourages technologists at ALL stages of their journeys! Please encourage all of your eligible students to apply. **There are award designations for ALL levels of technical ability, including students with little to no experience.**

CDE and TEACH Colorado Group Advising Sessions

The Colorado Department of Education's (CDE) Educator Career Navigation team and TEACH Colorado have partnered to provide regular group advising sessions for future classroom teachers, with some conversations geared toward specific teaching roles and others focused on different areas of the state. Visit the [TEACH Colorado Events webpage](#) for a full schedule of events.