T@M Weekly: March 14th



Teach@Mines News

Advising Week is Coming!

Teach@Mines advising week is coming up soon! We have a team of advisors ready to answer any and all of your questions about our programs, classes and opportunities. We'll send out an email with information about appointments soon!

Job Opportunities

Paid position with DECtech:

DECtech is looking for undergraduates who are interested in acting as a TA. DECtech is an outreach program through the Mines CS department that holds afterschool programs. They are currently looking for anyone who can work on the Mines campus during this class time from ~4p-6p on Thursdays, from March 25 - April 22. You would be acting as a TA, so helping with a class of boys between 3rd and 10th grade (not all in the same class).

This is a paid position and would only include 1 extra hour of work a week outside of the 4p-6p class on Thursday's. Work with DECtech can also be counted as service hours towards licensure. No computer science knowledge is necessary and the session is focused on robotics. If you have any questions, or are interested in the position, please feel free to reach out to Jessica Gregory (jgregory1@mines.edu) and Christine Liebe (cliebe@mines.edu).

Scholarship Opportunities

American Chemical Society Scholarship Opportunities:

A series of scholarships from the American Chemical Association **opened on February 1st,** and will close on May 1st, 2024. These scholarships provide Over \$2.5 million in scholarships and grants are awarded to 200+ high school chemistry teachers annually. The ACS-Hach Programs provide financial support to future and current high school chemistry teachers throughout the United States. From completing teaching credentials to obtaining support for

classroom resources, chemistry teachers can count on ACS-Hach Programs to help them advance chemistry education for their students.

Scholarships of note include:

- ACS-Hach Post-Baccalaureate Teacher Scholarship: To support recent graduates
 and graduate students with limited work experience and an interest in becoming high
 school chemistry teachers.
- ACS-Hach Second Career Teacher Scholarship: To provide financial support for chemistry professionals to obtain a masters degree in education or teacher certification in chemistry.
- ACS-Hach Land Grant Undergraduate Scholarship: To provide financial support toward a chemistry undergraduate degree and chemistry teaching credentials at one of ACS's 72 partner institutions.

Other Opportunities

Are you a Junior interested in a paid summer research opportunity?

If you are a Junior and interested in doing research this summer (and getting paid), check out the 2024 STAR Program! Applications available now to Mines' students because T@M is a NSF Robert Noyce Scholarship program! A recent T@M alumni participated in this program and said that it was amazing!

Call for Science Fair Judges:

Fairmount Elementary is looking for volunteers to judge their Science Fair! Join them on Friday, March 15th, from 2:00 to 2:45, as they celebrate the ingenuity of their students and make a meaningful difference in their students' learning journey. If you are interested in this entertaining activity, please email Angie at Angie.Sparano@jeffco.k12.co.us.

Discover Early Childhood Learning with You be You Early Learning!

You be You Early Learning (YbY) is a nonprofit, teacher-led cooperative and mobile preschool dedicated to providing accessible and affordable high-quality, inclusive early childhood programming for historically marginalized and underserved communities in the Denver metro area. YbY aims to lay the foundation for Kindergarten preparedness through their innovative STEAM Science program.

Engage with YbY by:

- Attending weekly Lesson Planning sessions
- Observing student learning on the Mobile Bus
- Creating STEM activities for 3-5 year olds in the YbY classroom
- Being a Guest Speaker/Presenter for students
- Joining weekly Professional Development sessions
- Facilitating Professional Development sessions
- Participating in Field Trips

• Volunteering for the Fall and/or Spring Festival or the Summer Literacy Program

If you are interested in learning more or engaging with YbY, please contact them directly at info@youbeyouearlylearning.org.