

T@M Weekly: October 11th



Teach@Mines News

Weekly TEA Meeting - Pumpkin Painting 10/17/23:

As a part of Fall Break, TEA will host a pumpkin painting party to help students celebrate the fall and destress from the midterm season. Located in CK282 from 4-5pm. Mines welcomes individuals with disabilities. If you require an accommodation in order to participate in this event, please contact Elizabeth Ruzicka at elizabethruzicka@mines.edu. Advance notice may be necessary to arrange for some accessibility needs.

Job Opportunities

SEL seeks a full-time STEM instructor:

SEL's (Schweitzer Engineering Laboratories in Pullman, Washington) Learning and Development Department seeks an experienced full-time STEM Instructor to help design, develop, and deliver innovative STEM learning experiences that empower our employees with information to better understand the fundamental science, technology, engineering, and mathematics concepts that shape the day-to-day work of our technical experts. As a member of the team, you'll collaborate closely with technical experts to understand the STEM topics that they use in their role, partner with stakeholders that build a network of support for employees that want to explore STEM learning, and implement best practices for high quality instruction. A typical day for a STEM Instructor might include the following: Design, develop, and lead engaging learning experiences; in-person instruction, virtual instruction, panel discussions, workshops, host STEM demonstrations with and without technical professionals, and mentor other instructors in best practices for creating safe learning environments.

To learn more about the position, or apply, follow this link: [SEL Careers \(myworkdayjobs.com\)](https://myworkdayjobs.com)

Looking for a Job? Check Out Our Job Search Tips Page:

Teach@Mines has a page with current tips and advice for those seeking a teaching position ([check it out here](#)). One of the resources there is the Colorado Association of School Executives (CASE) job search - [use it here!](#)

Scholarship Opportunities

Praxis Test Stipends:

We have funds available for students who will be taking the Praxis exam this year. If you are thinking about getting a teaching license and your degree is in engineering, for example, then you'll need to take a Praxis exam in the area that you plan to teach.

For example if your degree is in Electrical Engineering and you plan to teach Math, you'll need to take the math Praxis. If your degree is in Chemistry and you plan to teach science, then you DO NOT need to take a praxis exam.

Please let Dr. Adams wkadams@mines.edu know this week if you think you might want to take a Praxis between now and Summer '24. We need to let the state know how much money to set aside for us.

Colorado Department of Education Residency Stipend

- Must be pursuing licensure through Teach@Mines
- Available to both undergraduates and graduate students
- Must have 300% Pell need to qualify – as determined by the FAFSA
- \$11,000 wages during the student teaching/Capstone Curriculum Design II semester. Does not affect financial aid eligibility.
- No commitment or payback provisions

Please notify Dr. Adams by December (WKAdams@mines.edu) if you anticipate using this stipend in Spring 2024.

Other Opportunities

Budapest Semesters in Mathematics Education (BSME):

A study abroad program in Budapest, Hungary designed for undergraduates and recent graduates interested in the learning and teaching of secondary mathematics. BSME participants explore Hungarian pedagogy, in which a strong and explicit emphasis is placed on problem-solving, mathematical creativity, and communication.

Current programs and deadlines include:

- Spring 2024: October 15, 2023 ([here](#))

To learn more and apply, visit their website [here](#).

Internship at PUI:

"Research and Teaching Internship at a Primarily Undergraduate Institution" supported by the National Science Foundation DMR-CAREER-2240813. The internship is directed at graduate students who are considering a career at a PUI. This will be an immersive 8-9 week program at Bates College where graduate students will help develop and teach a course during Bates short term, a period of focused academic study when students on campus engage in structured coursework for a three-week period. Following short term instruction graduate students will mentor and conduct research with undergraduate students for a four-week summer research project in the area of solid state chemistry. The complete ad can be found at this link. The program will run in May/June of 2024, and **applications will be reviewed November 30th, 2023**. [Click here for form](#). Contact glaurita@bates.edu with any questions.