



# AMS Newsletter - January 29, 2024

Hi friends!

Please read on for current announcements and opportunities.

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## Advising Corner

Dr. Paula Prentice (they/she) is the undergraduate advisor for AMS! You can reach Paula by email at [Paula.Prentice@mines.edu](mailto:Paula.Prentice@mines.edu), phone at 303-384-2623, or schedule an appointment through the CASA website.

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### *New: Advising Info*

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#### **For students in the Combined BS/MS programs (formerly 4+1 programs):**

You need to make sure the (probably 500-level) class you are taking for your MS is on your graduate transcript rather than your undergrad transcript.

The registrar is going to send out an email giving you the ability to update the transcript on which a course appears. Normally they would need to do this by Census Day, *but for this semester it will be due by the last withdrawal deadline. Watch your email for info from the registrar!*

*If you have any questions, email me at [paula.prentice@mines.edu](mailto:paula.prentice@mines.edu), email [registrar@mines.edu](mailto:registrar@mines.edu), or set up an appointment: <https://casaappointments.as.me/paula>*

#### **AMS Academic Advising Office Hours**

Office hours with Paula Prentice, your academic advisor, are held weekly on Thursdays in CH 147 from 2:30PM-3:30PM.

**Update on office hour procedures:** There will be a list on the door where you can sign up when you arrive. To best serve each student, we will meet individually for a maximum of 15 min on a first come first serve basis. If you would like to have more time with your advisor, make an appointment here: <https://casaappointments.as.me/paula> Appointments through this link are 25 minutes unless you schedule two in a row.

#### **Questions About Graduate School?**

Are you wondering about the combined BS/MS program? Reach out to the Office of Graduate Students at [grad.services@mines.edu](mailto:grad.services@mines.edu) to get the most up-to-date information. If you have questions about AMS graduate courses, reach out to Lisa Maddux ([lmaddux@mines.edu](mailto:lmaddux@mines.edu)).

## AMS Department Acknowledgements

No new acknowledgements this week!

## Announcements/Events



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### *New: AMS Events for January 29th to February 2nd (Updated Weekly)*

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#### Monday

- 12:00 to 2:00 – CH 156, Methane Monitoring Group
- 3:00 to 4:00 – CH 156, Tea Time
- 4:00 to 5:00 – AH 140, CWP Seminar

#### Tuesday

- 4:30 to 6:00 – SWiM Meeting, Interview Prep with FAST Enterprises and Mines Alumna Julia Eken

#### Wednesday

- 12:00 to 1:00 – CH 143, Hydrology Research Meeting
- 1:00 to 3:00 – CH 156, Methane Monitoring Group

#### Thursday

- 10:45 to 12:00 – SH110, Optimization Meeting

#### Friday

- 1:00 to 2:00 – CH 143, Math Bio Group Meeting
- 1:00 to 3:00 – CH 156, Methane Monitoring Group
- 3:00 to 4:00 – CH 143, Colloquium w/ Mahadevan Ganesh

***New: Appreciation Event for TA's***

 Join us for a TA Appreciation Night! 

The Teachers Education Alliance (TEA) will be hosting an event to give thanks for the great work TA's are doing on campus! Swing by for a celebration, grab a goodie bag, and enjoy some pizza!

All TA's are welcome!

February 7th, 4:30-5:30 pm in CoorsTek 282

PLEASE RSVP: <https://forms.office.com/r/2D20h9kSrT>

If you require accommodations for this event, please contact Dana at [danaanderson@mines.edu](mailto:danaanderson@mines.edu)

-Your TEA Advisors

***New: Career Day Employer Info Session Schedule***

Day	Date	Employer	Event	Time	Rooms
Mon	1/29	Kiewit	Info Session	11am	Marquez108
Mon	1/29	Bp America, Inc.	Info Session	4-5pm	Marquez 108
Mon	1/29	Shimmick	Info Session	4-5pm	Green Center 200F
Mon	1/29	The Chemours Company	Info Session	4pm	Berthoud 205
Mon	1/29	Warrior Met Coal	Info Session	5-6pm	Green Center 200A
Mon	1/29	SLB	Info Session	5:30-6:30pm	Marque 126
Tu	1/30	USG	Info Session	4:30-5:30pm	Berthoud 106
Tu	1/30	CIA	Info Session	4:30pm	Marquez 226
Tu	1/30	IFM - Efector	Info Session	4:30pm	Alderson 152
Tu	1/30	Hillcorp Energy	Info Session	5-6pm	Green Center 224
Tu	1/30	Lawrence Livermore National Lab	Info Session	5pm	Berthoud 108
Tu	1/30	Build Group	Info Session	5pm	Green Center 200A
Tu	1/30	Patterson-UTI (Formerly NextTier)	Info Session	6-7:30pm	Bertoud 106
Tu	1/30	Woodward	Info Session	5:30pm	Green Center 200F
Tu	1/30	Puget Sound Naval Shipyard	Info Session	5:30pm	Bertoud 206
Wed	1/31	CIA	Simulation Challenge	4-5:30pm	Marquez 108
Wed	1/31	Pearl Harbor Naval Shipyard	Info Session	4-5pm	Berthoud 204
Wed	1/31	York Space Systems	Info Session	4:30pm	Berthoud 243
Wed	1/31	NAVAIR	Info Session	4-5:30pm	Berthoud 206

Take a look at the attached Career Day Employer Info Session Schedule!

***New: Funded Undergraduate Math/Stats Bootcamp (Summer 2024, Chicago)***

Dear AMS Majors,

The Institute for Mathematical and Statistical Innovation (IMSI) is an NSF-funded institute in Chicago managed by U Chicago, Northwestern, UIC, and UI Urbana-Champaign. They are hosting a funded, 8-week math and stats boot camp aimed at students who are considering graduate studies in mathematical science.

[The program](#) pays for travel, lodging near UChicago, as well as a stipend.

Applications are due **February 16, 2024**.

This could be a neat opportunity if you are trying to determine if graduate school is the right path for you, or trying to beef up your resume for grad apps!

Reach out if you have questions,

- [Dr. Lenssen](#)

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*New: Scholarship for Hispanic/Latinx Mathematics Students*

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**Lathisms Scholarship**

LATHISMS

This scholarship aims to support Hispanic/Latinx students interested in pursuing a career focused on mathematical sciences!

**Eligibility:**

- Be Latinx/Hispanic;
- Be interested pursuing a career in the mathematical sciences; and
- Be high school juniors/seniors, high school graduates, current / prospective college students, or current / prospective graduate students located in the United States.

We especially encourage undocumented individuals, TPS beneficiaries, and DACA recipients to apply!

**Deadline: February 29th**

**More information :**  
<https://www.lathisms.org/scholarships>

The poster features a circular image of two students, a young man and a young woman, sitting on a lawn and looking at a laptop. The background is a bright orange color with white text and a teal circle containing a QR code.

The 2024 Lathisms Scholarship scholarship intends to support Hispanic/Latinx students interested in pursuing a career focused in the mathematical sciences; such career paths include, but are not limited to, scientific research, mathematics education, engineering, and finance.

The Lathisms Scholarship Team will be awarding scholarships of up to \$500 (each), aimed at prospective and current undergraduate/graduate students. The deadline is **February 29th**.

Full scholarship details, along with the application, can be found [here](#).

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*Reminder: Teach@Mines Career Fair*

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**SAVE THE DATE!**  
**SATURDAY, MARCH 2ND, 2024**  
**A FULL-DAY EDUCATION RECRUITMENT FAIR.**

The only consortium job fair in Colorado designed to get licensed educator candidates face-to-face with school district hiring officials!

LOCATION: Mountain Range High School  
12500 Huron St  
Westminster, CO 80234

MORE INFO & TO REGISTER: 

Co-sponsored by:

 **COLORADO SCHOOL OF MINES**  
**TEACH@MINES**

Sponsors





Mark your calendars for the TWO upcoming Career Fairs in the Spring!

1. Teach@Mines Career Fair on Friday, **February 2, 2024 from 5-6:30pm** in CoorsTek 140/150
  - a. Join T@M and talk to HR Directors from 6 - 10 local school districts to answer all your questions about teaching in their district and the hiring process. You will be able to talk one-on-one with the districts you are interested in and if you're looking for a teaching job soon, bring your resume!
  - b. This is a great option no matter where you are in your teaching journey: just thinking about it or ready to get a job! No stress, no need to dress up, and you're welcome to sit and listen if that's what you're comfortable with!
  - c. [Register for this event here](#). Cost: Free

2. Colorado Education Recruitment Fair (CERF) on **Saturday, March 2, 2024** at Mountain Ridge High School in Westminster, CO.
  - a. Join CERF for a comprehensive, day-long job fair dedicated to education. They're bringing together over 100 districts from across Colorado to facilitate meaningful face-to-face connections between prospective teachers and school district hiring officials.
  - b. [Find more information or register for the event here.](#) Cost: \$15 (through 2/15)

Don't miss these two unique opportunities to take the next step in your education career!

-The T@M Team

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*Reminder: AMS Tea Time (Recurring)*

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**Please join us every Monday in Chauvenet 156 from 3:00-4:00 for our weekly AMS Tea Time!**

This is a great opportunity to meet fellow AMS undergraduate and graduate students, chat with professors and advisors, and enjoy a break in the day!

## Conference/Seminar/Study Abroad Opportunities



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*Reminder: AMS Colloquium (Updated Weekly)*

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This week's colloquium is in CH 143 (and online) with Mahadevan Ganesh!

For this semester's Colloquium schedule, [click here!](#)

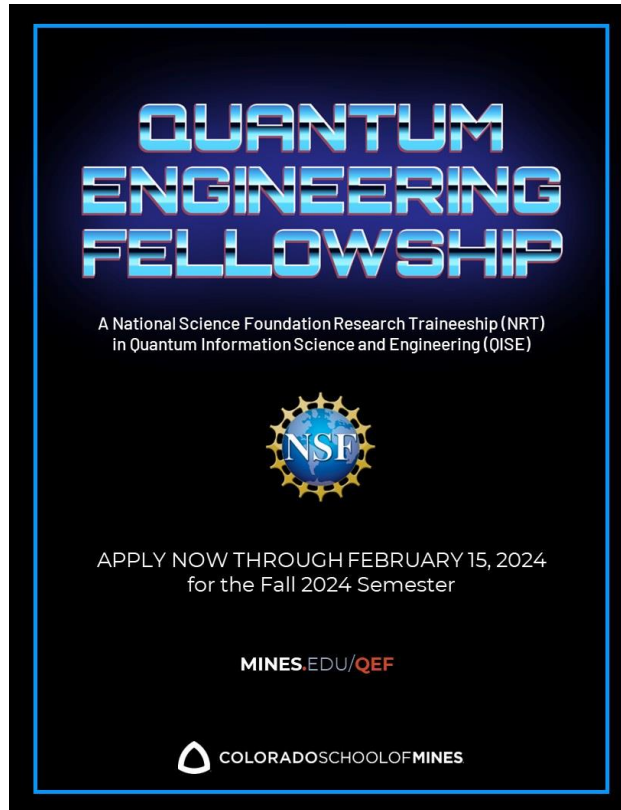
## Internships/Job/Research Opportunities



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*New: Quantum Engineering Fellowship*

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The [application](#) for the Fall 2024 Quantum Engineering NRT Fellowship is now open and submissions are due by EOD February 15.

One-year competitive fellowships that provide funding (tuition, fees, medical insurance, and \$36K stipend) are available to qualified domestic (U.S. citizens, nationals, and permanent residents) students.

- Applicant must be a U.S. citizen, national, or permanent resident to be stipend-supported.
- Applicant must be pursuing/currently applying for enrollment in a graduate program at Mines.
- Applicant must intend to work on a collaborative research project (defined as having 2 or more PIs).
- The research project must be in quantum information or adjacent area.
- Applicant must have a GPA of at least 3.0 if at an institution that grades based on a 4.0 GPA scale.

To learn more and to apply, please see the attached documents and visit the Fellowship [website](#).

If you have any questions, please talk to your advisor/s and do not hesitate to reach out to me, [kbachman@mines.edu](mailto:kbachman@mines.edu).

## Graduate Students



No new announcements this week!