CASE Monthly Newsletter

November 2026

AweSTEM

https://msudenver.edu/advanced-stem-education/awestem

JOIN US FOR WOMEN IN STEM 2026!

WHEN: Thursday, November 5, 2026, 5:30pm – 7pm, doors open at 5:00pm
WHERE: Tivoli Turnhalle, 900 Auraria Pkwy, Denver, CO 80204

Join a fun panel discussion celebrating
badass women breaking barriers and rocking the STEM world together!

Panelists

Dr. Azure Avery
Experimental Condensed Matter Physicist
Joint Appointee at the National Laboratory of the Rockies

Dr. Megan Filbin
Structural Biochemist
Director of Center for Advanced STEM Education (CASE)

Dagmar Kress
World-class aviator, flight instructor
Leader of MSU Denver's Competitive aerobatics team

Dr. Ranjidha Rajan
Computer Scientist specializing in "AI for Good"
Chair of Women in STEM Program

Dr. Michala K. Stock
Board Certified Forensic Anthropologist
Director of the Human Identification Laboratory

Colorado Women's Hall of Fame

Emcee
Dr. Lena Helfern
Nuclear Physicist and Senior Mission System Engineer

Panel Moderator
Dr. Janine Davidson
President MSU Denver and CWHF Class of 2027

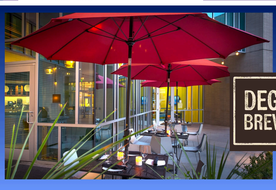
Keynote Speaker
Susan Helms
Retired Lieutenant General and Astronaut and CWHF Class of 2018

Free Tickets for Students are available. Register Today

EVENT FREE FOR STUDENTS!
Free tickets are limited and are first-come, first serve Donate
STUDENT ID REQUIRED AT DOOR

Register at: https://futureSTEMstars.eventbrite.com

See full details and bios at www.cogreatwomen.org/events



Faculty Mixer

Friday
November 13
3:00 pm - 5:00 pm

Join us at
Degree Brewpub
SpringHill Suites

HEY STUDENTS

$23 per hour for all positions

Paid Undergraduate Research

Interested in Biology, Biochemistry, Microbiology & Bioinformatics Research?
Check out the MSU Denver/Anschutz Program (MAP) for Meaningful Undergraduate Research Experience

Enthusiasm and interest are the main requirements.

APPLICATIONS NOW ACCEPTED through November 16, 2026

Research Track:
- Participate in meaningful research.
- Juniors with advanced biology and chemistry courses
- Minimal commitment: 15 hours per week for 15 months.

CompScience Track:
- Students with Computer Science background
- Develop bioinformatics and computational biology projects with research labs
- Minimal commitment: 15 hours per week for 15 months.

General Track:
- An introduction to research
- Freshmen & sophomore
- Minimal commitment: 5 hours per week for one semester

MSU DENVER Center for Advanced STEM Education

APPLY

University of Colorado Anschutz Medical Campus

Join Aviation and Aerospace Science

Tuesday, November 10th

Supporting AIRMAN and enjoy an exclusive 21-minute behind-the-scenes screening exploring the life and legacy of Calvin G. Moret, followed by a live Q&A with filmmaker Amy Serrano.

6:00 TO 8:00 PM | TIVOLI TURNHALLE ON AURARIA CAMPUS | TIVOLI STUDENT UNION 900 AURARIA PARKWAY DENVER, CO 80204

RSVP HERE





PRESENTATION & Q&A WITH

Captain Stacy Wuthier, U.S. Navy

Commanding Officer, Naval Station Everett

A Denver native and East High School graduate, Captain Wuthier enlisted in the Navy, earned a mechanical engineering degree, and rose through nuclear-trained surface warfare to command ships and shore installations.

Metropolitan State University of Denver Advanced Manufacturing Sciences Institute

WHEN	WHERE	WHO
Tuesday, Nov. 17	**The Forum**	**Open to all**
10:00 – 10:45 AM	AES Building	MSU Denver staff & students

QUESTIONS?
amsi@msudenver.edu

Engineering and Engineering Technology
Senior Project Presentation Day
December 4th

MSU DENVER Department of Engineering and Engineering Technology
College of Aerospace, Computing, Engineering and Design

11:00 a.m. - 12:00 p.m.
AES Reading Room

Open to the Public
Come check out projects and talk to students

12:00 p.m. - 1:00 p.m.
AES 1ST Floor

Networking Lunch with Industry

CASE IN POINT

Past CASE In Points



The CASE team extends its sincere gratitude to everyone whose hard work and collaboration helped make the 2026 CASE STEM Symposium a great success.

Participating Departments

Aviation and Aerospace
Biology
Chemistry
Computer Science
Earth and Atmospheric Science
Engineering and Engineering Technology
Physics

3 High Schools
1 Middle School
380 Attended
Thank You!
8 STEM Departments

Participating Student Clubs

Chem & Biochem Club
Environmental Science Club
Meteorology Society
Queer Coders Club
Society of Physics Students
Student Chapter of the American Meteorology Society
UPE Honor's Society



CASE in Point is our way of showcasing achievements (large and small) by our students, faculty, and staff each month.

Nominate a Student – Faculty Member – A Team

In CASE you didn't know……



MARK YOUR CALENDARS!

Did you know, Sunday, November 8, 2026, marks the annual celebration of International STEM Day?

After the successful CASE STEM Symposium on Tuesday, October 20, 2026 with 380 participants in the Tivoli Turnehall, we thought this "did you know" tidbit, would be good time to introduce International STEM Day.

This is a day dedicated to sparking curiosity and passion for Science, Technology, Engineering, and Mathematics, particularly for young minds. Originally established in 2015 by MGA Entertainment, this special day uses a clever play on words—NOV8 sounds like "innovate" (or En-Nov-ate)—to remind us of all the power of creativity and critical thinking.

STEM Day was adopted by organizations, schools, and tech companies around the world because STEM education is a universal priority. The core mission of STEM Day is to inspire the next generation of innovators, with a vital focus on opening doors for all. Whether it is through building a backyard science project, coding a first video game, or exploring the geometry in artwork, this day is all about making discovery accessible, engaging, and fun for everyone. Since the day falls on a Sunday this year, it serves as the perfect launchpad for a full week of exploration. You do not need a fancy lab to get involved—simply asking "how does that work?" or exploring a new hobby.

Here are some fun options to explore and inNOV8 on International STEM Day:

NASA | STEM | U.S. DEPARTMENT of ENERGY

CASE Events Fall 2026

STEM Tutoring
Monday - Friday
7:00 a.m. - 7:00 p.m.
Schedule

Thursday
November 5, 2026
5:30 p.m. - 7:00 p.m.
Women in STEM 2026
Colorado Women's Hall of Fame Panel
Tivoli Turnalle
Register Here

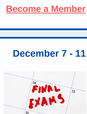
Friday
November 6
December 4
11:00 a.m. - 12:00 p.m.
Student Advisory Board
Virtual
Become a Member

Friday
November 13, 2026
3:00 p.m. - 5:00 p.m.
Faculty Mixer
Social Hour at Degree Restaurant
Room 1086
RSVP

Fall Break
November 23 - 27



December 7 - 11



Fall Graduation
Friday
December 11, 2026



Contact Information

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Metropolitan State University of Denver Center for Advanced STEM Education

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