



PennState
College of Earth
and Mineral Sciences



EMEX

Explore Your World!

Earth and **M**ineral Sciences **EX**position

Saturday, March 28, 2026
8:15 a.m. - 1:15 p.m.



www.ems.psu.edu/emex

Welcome to the **EARTH and MINERAL SCIENCES EXPOSITION!**

We are delighted to have you here today! We would like to thank you for taking the time to come visit us and explore our unique college. Please do not hesitate to ask our eager staff, faculty, and students about the numerous opportunities that make this college such a special place. Please review the day's events below to find out what EMS has to offer you. We are glad to have you visit us and hope you will enjoy your time here!

SCHEDULE OF COLLEGE EVENTS

SNACK STATIONS

8:15 - 11:00 a.m.
Inside Deike Building entrances.

REGISTRATION

8:15 - 11:00 a.m.
Ryan Family Student Center - ground floor,
Deike Building

WELCOME & INTRODUCTION

9:00 - 10:00 a.m.
Two locations: 26 Hosler Building and
22 Deike Building

EMS APPAREL SALES

8:30 a.m. - 1:00 p.m.
Ground floor, Deike Building

EMS merchandise such as shirts and more will be for sale.

IRVIN HALL LLC TOUR

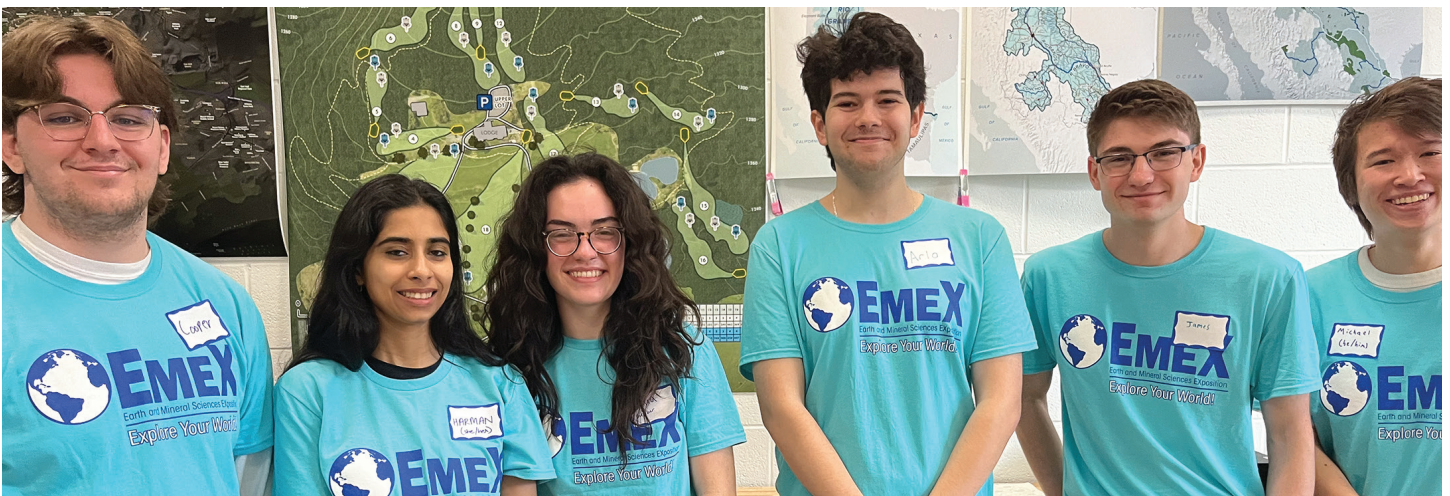
Noon, 12:30 p.m. and 1:15 p.m.
Current residents will be leading tours of the Earth and Mineral Sciences House in Irvin Hall, the college's LLC - Living Learning Community (Interest House). (Departs from the foyer of 26 Hosler)

VISIT ED EQUITY COMMUNITY ROOM

11 a.m. to 1 p.m.
Visit the new Educational Equity Community Room in 116A Deike Building - this room provides an additional gathering space to support the EMS student community.

CAMPUS TOURS

12:45 p.m. and 1:15 p.m.
The EMS Ambassadors, the college's official student tour guides, will be leading campus tours. (Departs from outside of the entrance to the Ryan Family Student Center)



DEPARTMENT SCHEDULES

GEOGRAPHY

- 10:00 - 10:30 a.m.: Departmental Display & Presentation | 4 Deike
 10:30 a.m. - 12:30 p.m.: GeoGraphics Lab Demo | 107 Walker
 10:30 a.m. - 12:30 p.m.: Opportunities and Experiences in Geography | 4 Deike
 11:30 a.m. - 1:00 p.m.: Student Club Fair | ground floor, Deike

GEOSCIENCES

- 10:00 - 10:30 a.m.: Departmental Display & Presentation | 26 Hosler
 10:30 - 11:30 a.m.: Opportunities and Experiences in Geosciences | 26 Hosler
 11:30 a.m. - 12:30 p.m.: Rock & Sediment Mechanic Laboratory Demo | 522 Deike
 LionChron Laboratory Demo | 20 Deike (basement)
 11:30 a.m. - 1:00 p.m.: Student Club Fair | ground floor, Deike

ENERGY AND MINERAL ENGINEERING

- 10:00 - 10:30 a.m.: Departmental Display & Presentation | 22 Deike
 10:30 - 11:00 a.m.: Hosler Building tour | Depart from 22 Deike
 11:00 a.m. - 1:00 p.m.: Environmental Systems Eng. Lab Open House | 130 Hosler
 Petroleum and Natural Gas Eng. Lab Demos | 209 Hosler
 Mining Eng. Lab Demos | 27 Hosler
 11:00 a.m. - Noon: EME Majors Fair | Hosler first floor hallway and lounge
 11:30 a.m. - 1:00 p.m.: Student Club Fair | ground floor, Deike

MATERIALS SCIENCE AND ENGINEERING

- 10:00 - 10:30 a.m.: Departmental Display & Presentation | 114 Steidle
 10:30 a.m. - 12:30 p.m.: Demonstrations | 102 Steidle Building
 11:00 a.m. and Noon: Steidle Building Tours (depart from Steidle lobby)
 11:30 a.m. - 1:00 p.m.: Student Club Fair | ground floor, Deike

METEOROLOGY AND ATMOSPHERIC SCIENCE

- 10:00 - 10:45 a.m.: Departmental Display & Presentation | 112 Walker
 10:45 a.m. - 12:30 p.m.: Demonstrations | Joel N. Myers Weather Center | 606 Walker
 • Climate Model Discussion
 • Tornado and Hailstone Demos
 • Electronic Map Wall Discussions
 Ice Growth Lab Demo | 420 Walker
 Department Tours (begin at 6th floor elevators)
 11:30 a.m.: Weather Briefing | 607 Walker
 11:30 a.m. - 1:00 p.m.: Student Club Fair | ground floor, Deike

EMS UNDERGRADUATE PROGRAMS

(Color-coded to affiliated department - see right)

DEGREE PROGRAMS – B.A.

- Energy and Sustainability Policy (online)
- Geography
- Geosciences

DEGREE PROGRAMS – B.S.

- Energy and Sustainability Policy (online)
- Earth Science and Policy (4 options)
- Earth, Environment, and Sustainability
- Energy Business and Finance
- Energy Engineering
- Environmental Systems Engineering (2 options)
- Geobiology
- Geography
- Geosciences (2 options)
- Materials Science and Engineering
- Meteorology (6 options)
- Mining Engineering
- Petroleum and Natural Gas Engineering

EMS ACADEMIC ADVISERS

DEPARTMENT OF GEOGRAPHY

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DEPARTMENT OF GEOSCIENCES

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DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING

Meg Abplanalp

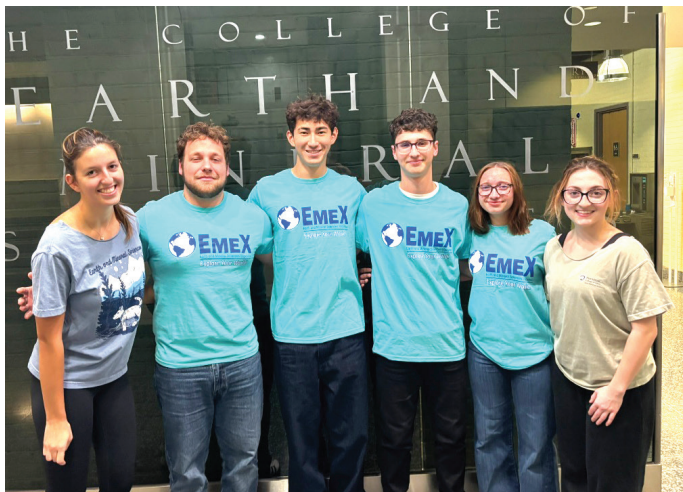
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DEPARTMENT OF METEOROLOGY AND ATMOSPHERIC SCIENCE

Amber DeCosmo

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EMEX BOARD



EMEX Committee: (Left to right) Violet Doyle, Bernie Elizondo, Kai Schneider, Ethan Parker, Amaya Heffelfinger, and Mary Grace Kiker

ANY QUESTIONS?

Contact the Ryan Family Student Center:

814-863-2751

www.ems.psu.edu/undergraduate/resources-undergrads/ryan-family-student-center

OUR THANKS TO:

Dean Lee Kump

Senior Associate Dean Yvette Richardson

Associate Dean Zuleima Karpyn

Associate Dean Victoria Sanchez

Senior Assistant Dean Ann Taylor

Rachel Conaway

Patricia Craig

James Guyton

David Kubarek

Graduates of Earth and Mineral Sciences (GEMS) Board

EMS Academic Advisers

EMS Recruitment Committee

EMS Undergraduate Student Council

EMS Department/Organization Contacts

EMEX Faculty/Alumni Speakers

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