



MONTANA TECH WEEKLY UPDATE

September 11, 2023

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IT General Information

9/11:

Listening Session (3:00 pm, Copper Lounge)
Homecoming Pep Rally (6:30 pm, Courtyard)

9/12:

Pilates (12:00 pm, HPER Dance Room)
New Employee Reception (3:00 pm, Chancellor's Residence)

9/13:

Restoration Seminar (4:00 pm, CBB 101 or Zoom)

9/14:

Weight Class (12:00 pm, HPER Dance Room)

9/14-15:

Environmental Engineering Anniversary Celebration

9/14:

Career Fair (8:00 am-2:30 pm, HPER)

9/15:

Career Fair 2nd Day interviews
Bed races (12:00 pm, Park Street)

9/22:

Future of Energy Panel (2:15 pm, Auditorium)

9/24:

Community Tree Planting

9/25:

MPSEOC College Fair (HPER)

9/27-30:

2023 Montana Mining & Mineral Symposium



HOMEcomings SWEATSHIRTS

We are excited to handout the homecoming sweatshirts sponsored by Nucor this week as follows:

September 12: 11:00 am-1:00 pm | Highlands College
September 13: 11:00 am-1:00 pm | Courtyard and Highlands College
September 14: 9:00 am-12:00 pm | Courtyard

RESTORATION SEMINAR

The next restoration seminar will be presented by Dr. Joel Graff on “Applying Industry 4.0 Technology to Biological Research: From Cell Biology to Ecosystem Monitoring.” Graff has a diverse set of research interests and expertise in a variety of subjects including antiviral proteins, macrophage polarization, leishmania, native plants, cell painting, machine learning, and more. The presentation will take place on **September 13** at 4:00 pm in CBB 101 or on Zoom (Meeting ID: 809 901 8311, Passcode: Seminar).

REGISTER FOR THE CAREER FAIR

The 23rd Annual Career Fair is **September 14** starting at 8:00 am. Go to DiggerRecruiting-DR 2.0 using the SSO ID to sign up for the event and all the other employer events on campus. Be sure to upload resumes early to ensure timely feedback.

CAREER FAIR VOLUNTEERS NEEDED

Career Services is looking for volunteers for the 23rd Annual Career Fair on **September 14 and 15** in the HPER. Please sign up here.

EMPLOYER EVENTS

Career Services is working with employers to help find students jobs. We have arranged for several to come to campus. Go to DiggerRecruiting-DR 2.0 using the SSO ID to sign in and register for any of the following upcoming events.

9/12: NUCOR Recognizing Value Workshop – Copper Lounge, 3:00 pm, Recommended Majors: All

9/13: NorthWestern Energy Pre-Fair Pizza – University Relations Center in the Poore Room (1428 Granite), 6:00-7:30 pm, Recommended Majors: civil engineering, electrical engineering, mechanical engineering

9/18: Convo and Coffee with ConocoPhillips – Big Butte/Highlands Room (212), 7:00 am-11:00 am, Recommended Majors: civil engineering, electrical engineering, mechanical engineering, petroleum engineering

9/18: Pinion Info Session – Kelly Steward Room, 4:00 pm, Recommended Majors: business, business and information technology

9/19: Benefis Health System Lunch & Learn, HSB 102, 12:00 pm-1:00 pm, Recommended Majors: nursing, CNA

9/20: Inside Ovintiv: Exploring Culture and Career Prospects - MG 103, 4:30 pm,

Recommended Majors: civil engineering, civil engineering technology, earth science & engineering, engineering, environmental engineering, general engineering, general science, geological engineering, geophysical engineering, materials science engineering, mechanical engineering, metallurgical/mineral processing, mining engineering, occupational, safety and health, petroleum engineering

9/25: Hill AFB Civilian Engineering Meet and Greet – Big Butte/Highlands Room, 4:30 pm, Recommended Majors: business, business and information technology, business technology, civil engineering, civil engineering technology, computer networking and cybersecurity, computer science, data science, electrical engineering, general engineering, network technology, software engineering, web development and administration

9/28: Opta Group Info & Bites: Kelly/Steward Room (113AB), 4:30 pm-5:30 pm, Recommended Majors: chemistry, engineering, machining technology, materials science engineering, metallurgical & materials engineering, metallurgical/mineral processing, metals fabrication technology, welding engineering

10/2: St. Luke's Info Session, Copper Lounge, 3:00 pm-4:00 pm, Recommended Majors: nursing, CNA, pre-nursing, pre-professional health, pre-radiologic technology, radiologic technology

10/10: CLAYCO Info Session, Big Butte/Highlands (212), 4:30 pm-6:00 pm, Recommended Majors: civil engineering, civil engineering technology, occupational safety and health

FUTURE OF ENERGY PANEL

Montana Tech is hosting a panel discussion, [*The Future of Energy*](#), on **September 22**, at 2:15 p.m. in the Library Auditorium. The panel is open to faculty, staff, students, alumni, and community members. For over 100 years, Montana Tech graduates have fueled society by extracting and processing natural resources. Today, many governments are mandating reducing fossil fuel use to mitigate climate change. What does this mean for the petroleum industry? To our electric power grid? Technology? What opportunities are there for Montana Tech graduates in the next forty years? Learn from a panel of globally recognized petroleum, electric power, and environmental experts on why Montana Tech is perfectly positioned to lead the world's energy revolution. Learn more here and view the live stream here.

LET'S PLANT TREES

2023 Community Tree Planting on Sunday, September 24, 2023 at 12:00 pm at East Center Street with Parking at Foreman's Park/Mountain Con Mine. All ages are welcome. Please wear closed toe shoes and bring gloves, water, and towels. If you have questions, contact Abby at 406-497-5045 or apeltomaa@bsb.mt.gov. Sponsored by Butte-Silver Bow, Montana Tech Native Plant Program, and the Butte Natural Resource Council.

MPSEOC COLLEGE FAIR

On **September 25**, Montana Tech will host our seasonal Montana Post Secondary Educational Opportunities Council (MPSEOC) College Fair. Students from surrounding High Schools will be on campus. Guests have been asked to park in both our library parking lot and the parking lot behind the HPER. Please be aware that parking may be limited and alternative forms of transportation may be required to get to main campus. The college fair is scheduled to run from 9:00 am to 11:00 am. We apologize for any inconvenience this may

cause and greatly appreciate your understanding. In addition, if you see any MPSEOC visitors on campus please feel free to welcome and engage with them. This is your opportunity to show High School students why you love the Oredigger family!

MONTANA MINING AND MINERAL SYMPOSIUM

Join professional and amateur mineralogists, geologists, and miners as they share their knowledge of mineral deposits and stimulate interest in pursuing new studies and discoveries. The Montana Bureau of Mines and Geology is pleased to host the 2023 Montana Mining and Mineral Symposium on September 27–30. For more information or to register, click [here](#).

ACADEMIC DAY OF INTEGRITY

The Writing Program will host an Academic Day of Integrity on **October 18** from 11:00 am to 3:00 pm in the SUB room 212AB. This campus education and outreach event will coincide with the International Day of Action Against Contract Cheating (ICAI), which is sponsored by the International Center for Academic Integrity. The event will feature an escape room where students can win great prizes. Email Cheyenne at crooker1@mtech.edu to reserve your time.

RESEARCH OFFICE - LIMITED SUBMISSION FUNDING OPPORTUNITY

Letter of Intent Guidelines and Review Criteria

Centers for Innovation and Community Engagement in Solid Earth Geohazards

The Centers for Innovation and Community Engagement in Solid Earth Geohazards program supports university-based centers to advance research on the fundamental solid Earth processes that underpin natural hazards. Centers will catalyze, coordinate, and produce transformative research, lead innovation, and enable convergent approaches for systems-level insights that require the collective efforts of a large group of individuals.

PIs interested in participating in the proposal under this opportunity must submit the following as part of their Internal Statement of Intent:

Opportunity Title: Clearly indicate the opportunity title on the first page of your statement of intent. Please complete the attached LOI.

Project Description: Include a brief description of your project (1-2 pages). This should include an overview of what you propose to do, the project's potential impact, and a list of senior personnel and their institutional affiliations.

Budget: An estimated budget and short budget narrative, if developing/building requested instrumentation.

Review Criteria:

- a. Writing Style: Written in such a way that reviewer can concentrate on the science, rather than trying to make sense of the text (+flow, +clarity, +grammar). Organization is clear.
- b. Problem Identification
- c. Clarity of objective
- d. Novelty
- e. Risk and Reward
- f. Advance state-of-the-art

- g. Translation: Will be of interest to industry, scalable, cost-effective and the team understands the role of this fundamental science in their field.
- h. Qualification and prior work
- i. Assessment: Targets identified, Clear measurement of project against targets. Contingency plan.
- j. Outcomes

Please e-mail Letter of Intent to Grants@mtech.edu by 5:00pm on 10/02/2023

CAMPUS HOSPITALITY

Please review the information below along with the hospitality policy and the hospitality form that relates to Campus Hospitality. When requesting services through Sodexo (or other vendors if Sodexo is not available), a Hospitality Form must be completed and turned into accountpayable@mtech.edu 7 days before the event takes place.

Occasions for which the expenses of official hospitality may be approved are limited to the following:

1. When the campus is host or sponsor of a meeting of a learned or professional society or organization, the cost of meals or light refreshments may be defrayed by the unit;
2. When the campus hosts official guests or prospective appointees for positions requiring specialized training or experience of a professional, technical, or administrative nature, the cost of meals or light refreshments may be defrayed by the campus;
3. When meetings of an administrative nature are held which are directly concerned with the welfare of the campus, the cost of meals or light refreshments may be defrayed by the unit. Where meals are involved, they must be a necessary and integral part of the business meeting;
4. When meetings between students and faculty or administrators are held, only the cost of light refreshments may be defrayed;
5. Receptions for special ceremonies may be approved by the president, chancellor, appropriate vice president or director of student services; and
6. Expenses relating to recruitment of prospective students are not considered hospitality and are not included in this policy. These expenses are part of a campus's normal function and as such may be approved by the appropriate department chair, director or dean.



INFORMATION TECHNOLOGY GENERAL INFORMATION

CLASSROOM/LAB PROJECTORS

Information Technology would like to ask everyone to please help us maintain our equipment by remembering to turn off the room projectors (or AV system if equipped) when finished.

- A projector's lifespan and the bulbs they use are based on hours – leaving them on requires them to be replaced much more frequently. The average cost of a bulb is: **\$300**. The average cost of a projector is: **\$2,000**.
- Your presentation may be interrupted if the projector that was left on overheats or fails, which happens when they are left on for extended periods of time.

Please do not leave the room projector or AV system on unless you visually see the next person wanting to use it.

Note: Shutting off the computer will not shut down the room project or AV system. **If you are passing by a room and see a projector that is on and the room is unoccupied, please turn it off.** Information on each system is located on the wall in each room.

SECURITY

- Phishing messages are a big problem for everyone. To see the latest phishing attacks on campus safety, navigate directly to kb.mtech.edu or click the TECH SUPPORT link on MyMtech (mymtech.mtech.edu). Once there, choose the **Maintenance & Alerts** tab. To learn how to avoid getting caught in the phishing trap and other security tips. **Please take the Information Security course found in your Learning block on MyMtech (my.mtech.edu).**
- Leave your computer on, allowing Windows Updates to download and automatically install.
- Reboot your computer once a week to ensure any updates or installs complete successfully.

INFORMATION TECHNOLOGY HELP

- Need help? Try our knowledgebase at <https://kb.mtech.edu>. Remember to sign in to the system before utilizing the search feature (next to the Sign In button). This will allow your search to find documents and services that are applicable to you! If you can't find what you are looking for, submit a service ticket or call 406-496-4244.

