Focused on maintaining momentum

With just over a month into the new academic year, we’re excited by the energy and opportunities that continue to surround diversity, inclusion and access on campus. Orediggers are stepping up and leaning-in to opportunities to lead significant culture change initiatives. For example, our four Mines DI&A Fellows are spearheading projects that will scaffold social justice across the core curriculum, pave pathways to Mines for black, indigenous and people of color (BIPOC) students in Denver Public Schools, equip student organization leaders with a diversity toolkit and lead Mines’ application to the Department of Education’s TRIO program.

Earlier this month, our team collaborated with the Office of Institutional Equity & Title IX to incorporate diversity, equity and inclusion into the Peer Educator curriculum. Over 10 students are eager to learn and facilitate workshops to their peers on strategies to minimize microaggressions on campus. They will be mentored throughout the year by the Mines DI&A Ambassadors.

We’re off to another great start. We hope you will find your unique way to contribute to the momentum by actively engaging in DI&A programming and conversations throughout the semester.

Dr. Amy E. Landis, Heather Houlton and Kelly Knechtel
Mines DI&A

Mines DI&A fall engagement opportunities

From skill development opportunities, learning communities or self-guided learning, there is no shortage of opportunities to plug-in and engage with diversity, inclusion and access this semester. Check out our fall menu of offerings. Thank you for the
ways you contribute to one of the key tenets of the Mines DI&A Strategic Plan: *Shared Responsibility* with your active engagement.

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**Meet the Mines DI&A Fellows**

The Mines DI&A Fellows program was first announced in spring 2021. The program recognizes highly accomplished and motivated faculty and staff for their exceptional DI&A leadership and service, and provides support as they to gain leadership experience and drive institutional change at Mines. Each Fellow drives a strategic initiative or program that furthers the vision and mission of Mines DI&A.

The 2021-2022 Fellows are Dr. Derrick Hudson (HASS), Alex Leach (Office of Institutional Equity & Title IX), Dr. Shannon Mancus (HASS) and Dr. Justin Shaffer (CBE). Read more about the Fellows program and their projects.

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**Mines Museum celebrates women owned businesses**

When the Mines Museum of Earth Science reopened to the public in February 2021, it debuted its newly renovated museum store on the main floor of GRL. To promote diversity and small businesses, Mines Museum is showcasing products made by over a dozen women owned businesses in its store. Products include handmade jewelry, wine bottle stoppers, bookmarks, bath bombs, planters, journals and much more! In addition, the store includes a selection of women in science merchandise including glassware, rulers, books and apparel. The museum was thrilled to add Mines’ students, Amanda Field and Claire Knight of A&C Design Company, to its list of female vendors, stocking T-shirts of their design that proudly celebrate women in Engineering and Geology. Visit the museum often as the product selection continues to change and expand.

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**Classroom equity & inclusion learning community returns this semester**

The classroom equity and inclusion learning community is a space for instructors to engage in dialogue and learn about equity in the classroom, share experiences, learn from one another and learn from experts. The virtual community meets bi-weekly starting October 4, 10-10:30 AM. The learning community is open to the Mines community; however, content and topics are designed with academic faculty and graduate teaching assistants in mind. Advance sign-up required. Email Dr. Amy E. Landis amylandis@mines.edu to join the community.
Mines Society of Women Engineers welcomes middle schoolers for annual Girls on the Rise event

Over the weekend, 100 middle school girls from across the Front Range gathered for Girls on the Rise, a half-day STEM activity-based conference on campus. Participants rotated through six stations and interacted with SWE member volunteers who not only served as activity hosts, but role models to the girls. Girls on the Rise was initiated by a SWE officer who noticed a gap in STEM outreach programming for middle school-aged girls. Around this age is when girls start to shape an idea of their futures. Because of this, it is a critical time to encourage their interest in STEM careers. This event provides one avenue to show girls all the exciting possibilities STEM holds for them. The program is in its third year. Learn more about the program and see this year’s activities.

Mines Community Alliances come together for Professional Development: Inside and Outside the Box

Join the Black, Latinx, LGBTQ and Women Mines Community Alliances (MCA) for a morning of professional development and connection with peers. This in-person event and its content were designed with Mines employees as the primary audience. Listen to a keynote address from Dr. Janiece Mackey, Race-Grounded Ways to Move Beyond Interest Convergence, before moving on to your choice in breakout sessions on Excel, WordPress, a panel discussion or a presentation on why language and word choice matters. Learn more and register by September 28.

Applied Mathematics & Statistics launches ‘mathematics and social justice’ series this fall

This semester, the Department of Applied Mathematics & Statistics is hosting discussions on mathematical approaches to social justice based on a series of lectures from the Institute for Computational and Experimental Research in Mathematics (ICERM). Join conversation three of four on October 29th at 3:00 PM where they will watch and discuss the lecture by Veronica Ciocanel from Duke University on Analyzing Racial Equity and Bias of Federal Judges through Inferred Sentencing Records. Session four is scheduled for November 19th at 3:00 PM and will cover Fairness in Redistricting by Jonathan Mattingly from Duke University. Both discussions will be hybrid for those wanting to meet in-person (Chauvenet Hall 143) or via zoom.

Save the dates
Hyperlinks = virtual meeting access information.

- **10/4 @ 10:00-10:30 AM** Bi-weekly Classroom Equity & Inclusion Learning Community begins
- **10/5 @ 8:45 AM- noon** Professional Development: Inside and Outside the Box. Green Center.
- **10/6 @ 3:00 PM** Wednesdays with WISEM, featuring Dr. Vibhuti Dave. Student Center Ballrooms DE.
- **10/11 @ 9:00 AM** Mines DI&A Council Monthly Meeting-General. Open to all Orediggers.
- **10/29 @ 3:00 PM** AMS Social Justice Discussion: *Analyzing Racial Equity and Bias of Federal Judges through Inferred Sentencing Records.*

As always, we welcome your ideas, thoughts and feedback at diversity@mines.edu. Thank you for being a member of an inclusive Oredigger community and an advocate and ally for positive social change.