



UEC Education and Public Engagement

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10/15/2021

UEC Education and Public Engagement Subcommittee

- <https://uec.fnal.gov/education-public-engagement-subcommittee/>

Purpose

To support and enhance Fermilab's education and public engagement efforts; including mentoring and other Equity, Diversity, and Inclusion programs; and to make volunteering and mentoring opportunities more broadly available among the Fermilab community. We also hope to further recognize those of us that choose to serve.

Subcommittee Members 2020-2021

[Manolis Kargiantoulakis](#), chair (Fermilab)

[Alexx Perloff](#), deputy (University of Colorado Boulder)

[Ashley Back](#) (Indiana University)

Contact on Fermilab Student & Postdoc Association (FSPA)

[Anna Hall](#) (University of Virginia)

[Ohana B. Rodrigues](#) (Syracuse University)

Fermilab EPE - Expectations for the coming year

- <https://ed.fnal.gov/office/index.shtml>
- We expect to continue working closely with Fermilab EPE throughout the coming year
- I see the UEC EPE committee's role as:
 - disseminating information. All users and employees should know about the EPE opportunities available to them.
 - lowering the barrier to entry. Making sure employees and users have the resources and information they need to feel comfortable and excited to get involved.
 - creating a culture of engagement. Leading by example wherever possible.

Office of Education and Public Engagement



Our Mission and Vision

Fermilab is America's premier particle physics and accelerator laboratory. We bring the world together to solve the mysteries of matter, energy, space and time. We lead the world in neutrino science, lead the nation in the development of particle colliders and their use, and advance physics through measurements of the cosmos.

The Fermilab Office of Education and Public Engagement shares the science of Fermilab through active engagement and learning to a diverse and inclusive audience, while showcasing the arts and stewardship of the

environment. We use Fermilab's advances in science and technology to improve audience understanding and appreciation of the natural world and Fermilab's mission. Using cutting-edge research with regard to how students learn and employing best practices in science communication, we provide opportunities for learners of all ages and backgrounds to engage with Fermilab's science, technology, art, environment and the people who shape those areas.

We serve as the link that connects audiences to Fermilab's mission to understand the mysteries of the universe because we believe knowledge gained at Fermilab is essential to understanding our world.

About Us

[Office of Education and Public Engagement](#)

Staff

[Ketevan Akhobadze](#)

[Amanda Early](#)

[Maureen Hix](#)

[Spencer Pasero](#) (Deputy Head)

[Rebecca Thompson](#) (Head)

[Support Staff](#)

[Docents](#)

Fermilab EDI Office - Moving forward together

- The UEC works closely with the Fermilab EDI office
 - We meet on the 3rd Monday of the month 4 pm (CT)
 - Our goal is to help in assisting the EDI office whenever possible.
 - That might be by volunteering, disseminating information, hosting panels on relevant topics, etc.
 - The EDI office advises the UEC in making sure we stay true to the ideals of equity, diversity, and inclusion.
 - This was particularly helpful when planning the annual Users Meeting.
- We're still waiting to hear about the new hires for the EDI office
 - This will lighten the load Sandra has had to shoulder on her own for some time.

Contacts to Fermilab's Organization

Equity, Diversity, and Inclusion [Sandra Charles](#)

Fermilab statement of diversity

Fermilab develops, implements and maintains purposeful and intentional strategic initiatives to support a respectful organizational culture and intellectually diverse workplace. Our workforce and community collaborations advance the laboratory's mission and accountability to welcome and excite diverse national and global talent. Our hallmarks include sharing knowledge, strengthening professional networks, and assuring equity and inclusion for each member of the lab community.

Volunteering opportunities mailing list

- Mailing list created!
 - outreach-mentoring@fnal.gov
- Best way to make this list popular and useful:
 - Making sure we stay on top of the opportunities and send a useful digest
 - Jeomar's emails are a good blueprint, but we may want to adjust for a more widely distributed email.
 - Highlight the significant contributions and accomplishments from people who have assisted with or participated in recently completed programs.
- Working on preparing promotion/sign-up campaign
 - Will work with the Fermilab EPE and communications offices to draft an email to all users/employees and a Fermilab News article
 - We will need your help to promote this list to your respective communities
 - Will enlist the new UEC/FSPA officers when they start
- Our attention is now turning back to this topic ... expect more soon

ACT-SO

- This is the NAACP-led Afro-Academic, Cultural, Technological and Scientific Olympics (ACT-SO)
 - ACT-SO programs are held across the country, including by the DuPage NAACP.
- Historically Argonne has contributed to STEM mentoring, with a small FNAL contingent of mentors.
 - This year Fermilab would like to take on a bigger role and do more to assist the DuPage NAACP.
 - A group of us thinks the lab has more to offer (more mentors, more resources, a different experience).
 - We don't want to compete with Argonne, but we no longer want to be in a supporting, invisible role.
- Several people from the EPE and EDI offices, along with a few others, have written a set of documents on what Fermilab can offer and how the program would be structured.
 - The documents have been presented to the NAACP.
- Fermilab is in a transition period this year, learning all we can about how to run a successful program.
 - If all goes well, we will be running our own program next year.

Fermilab Community Standard

- We spoke to the directorate about the updated issue reporting system and the FNAL community standards (CS).
 - The CS have not changed, what has been updated are the enforcement procedures, especially as they relate to users.
 - The Integrity Counts website can be accessed at <https://app.integritycounts.ca/org/fermilab>
- We should get John Meyer and/or Beth Fancsali from the Fermilab legal office to come speak to us on this matter (November?)
 - What were the changes?
 - Is the UEC doing enough to support the changes?
 - Can we help the various divisions/experiments and FNAL to take advantage of the existing CS and enforcement?

UEC Education and Public Engagement, summary

- The **volunteering/mentoring email list** will be an important topic for this subcommittee during the upcoming session
- We continue to stay connected with the **Fermilab EDI office**
 - We'll keep you updated if there are any new initiatives
- Fermilab looking to be more active in assisting the DuPage NAACP with their **ACT-SO program**
 - A leadership team has been put together
 - Working closely with Argonne and the DuPage ACT-SO leadership teams to grow the Fermilab program
 - Let me know if you'd like yo get involved