

CEE Broadening Participation and Workforce Development
06/21/2022 Call Notes

Participants: Linda Akli, Jay Alameda, Kate Cahill, Sue Fratkin, Rosie Gomez, John Holly, Susan Mehringer, Aaron Weeden

Agenda, Discussion, Action Items

1. Admin – Linda

- a. **Reminder:** All Staff Meeting @PEARC22. Aaron, Kate, and Susan will be attending PEARC. Please respond to Leslie Froeschl emails if you are attending.
- b. **Reminder:** August Quarterly Meeting San Diego, primary agenda will be to work on the final reporting. Kate, Jay, Linda, and Susan planning on attending. Possible John if visits to CSULA, UCSB or other institutions are planned around the meeting.
- c. **Transition:**
 - i. Email went to ACCESS PIs reminding them of what CEE is offering in the transition plan.
 1. Workforce Dev:
 - a. Documentation of all educational materials that are owned by XSEDE.
 - b. A site map of all training materials, including site ownership as materials are developed by a variety of stakeholders.
 - c. A historical list of education and training events with topics and agendas.
 2. Broadening Participation
 - a. Historical reference to successful programs with demographic information (where available).
 - b. A document that provides an overview of student programs with aggregated participation data (where available).
 - ii. Data most will be available Lizanne and the eval team. All BP reports and papers include data and are already available on the Wiki.

2. Broadening Participation

- a. ACSC and Hackathons
 - i. Craig Stewart made an ROI request to Kelly/Rosie for ACSC data. Rosie already replied.
 - ii. **Transition:** Move ACSC information on XSEDE web page to the ACSC websites for information on students isn't lost since ACCESS awardees will not be offering ACSC as a program and TACC will continue to do so.
- b. ACSC Community Development Fellows
 - i. Program ended in May.
 - ii. SURA issued part 2 of the stipends to all participants.
 - iii. **Transition:** Jaye Nias, Kate and John will work together to transfer materials to either an OSC or SURA site as they will be continuing the faculty program.

3. Education – Kate

- a. Computational Chemistry for Educators:

- i. All went well despite the loss of the lead training due to a medical emergency.
 - ii. Past year's recordings were helpful in switching to full flipped classroom approach.
 - iii. Chemistry gateway expert recommended by Jay provided a presentation.
 - iv. There were 43 participants with 36% of the participants were from MSIs. Eight participants were from Hampton and Morgan State Universities.
 - b. ACSC Mini-Workshop
 - i. Jaye Nias unable to present and Kate will shorten the workshop from 11 to 4 to 1 to 4.
 - ii. Kate will provide the overview.
 - iii. ACSC Community Development Fellows are on the agenda to present.
 - iv. **Action Item:** Send workshop Zoom information to Linda and Rosie.
 - c. **Transition:** Move the Moodle from XSEDE domain to OSC domain so Applications of Parallel Programming and CCE can be maintained and will be publicly available. Education is not part of ACCESS awards.
4. EMPOWER – Aaron
- a. Spring Cohort Report
 - i. Four students sponsored to PEARC to present posters.
 - ii. One student completing internship during the summer.
 - iii. All others from the spring cohort and have submitted their final reports.
 - b. **Transition:** Had a call with Julie Ma (ACCESS MATCH) to provide information on EMPOWER.
 - c. **Action Item:** Aaron to review EMPOWER highlights and begin compiling those for the last IPR and then the best ones for the final report. Also, expand the trend data to include the most recent cohorts. All this can be completed before the August Quarterly meeting. Example of items for the annual report is the HPCWire award.
 - d. **Action Item:** Linda will meet with Aaron to close out and get any feedback/observations that might inform the final report.
5. Terminology Task Force – Susan
- a. PEARC22 BOF preparations underway.
 - b. John Town will do the welcome. Sergiu, Stephen Deems, and Susan will be in attendance. Linda and John will not be attending PEARC.
6. Training – Susan
- a. R for Educators was offered twice; satisfaction ratings were good; recording located on the Cornell YouTube channel.
 - b. Offering New User Training – Discussed how to present the switch in Allocations between XSEDE and ACCESS due to the change in classifications so faculty know that they will still be able to request but won't be using the same nomenclature.
 - c. Continuing to offer monthly workshops.
 - d. PEARC22: Susan Co-Chairing Education Workshop, Terminology BOF; Victor Co-teaching a tutorial
 - e. **Action Item:** Susan set up a meeting with Linda and Rich to discuss how the training data will be collected after August 31 for the final report. This data is part of the top level KPIs that will be reported on in the final IPR.

