

CEE Broadening Participation and Workforce Development  
02/09/2021 Call Notes

Participants: Linda Akli, Jay Alameda, Kate Cahill, Susan Fratkin, Rosalia Gomez, John Holly, Susan Mehringer, Je'aime Powell, Aaron Weeden, Unislawa Williams

1. Admin

- a. IPR14 – Broadening Participation and Workforce Development completed ahead of the deadline. Student program data looks excellent with 30% of the students identifying as an under-represented minority.
- b. March Quarterly Meeting
  - Expect the meeting agenda will focus on PY11 plan for each L2 area.
  - Add to the training breakout session include the issue of how to know the commissioning and decommissioning of resources that are in use for education, student, and training events in time to transition to the new resources and verify activities work as expected.
  - Rosie will organize a master scheduling call to develop schedule through August for ACSC faculty and students, education workshops that reduces overlaps and manages the requirements on the trainer, presenters, and support staff.

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2. Broadening Participation

- a. ACSC-C4C Student Programs – Rosie
  - C4C will be part of the SC21 student program.
  - Rosie is finalizing the proposal to SIGHPC .
  - ACSC scheduling is to be determined.
- b. ACSC Curriculum Development – Unislawa
  - Continuing development of 2<sup>nd</sup> module in a box.
  - First module in a box being tested at UPRM.
  - Kate and Unislawa working on schedule and format for workshop.
- c. BP Hackathons – Je'aime
  - First meeting of the hackathon committee held last week.
  - Will meet with Linda and Rosie to finalize the sponsorship plan for ADMI.
- d. University of Central Florida New User Training, April 15, Jay
  - Linda will schedule a meeting with local contact to obtain information for the registration, understand more about the audience.
  - Jay will be lead instructor; Susan will proctor; Linda will proctor. If the group grows John and Sandi will also proctor.
- e. Partnership Development and Management
  - CSULA – Provided an XSEDE letter of support for a PREM proposal. Continue to identify ways to sustain the partnership.
  - AUCC – Linda and Kelly will be meeting with Talitha and Bettina to identify training needs for the summer that can inform the master schedule activity identified above under admin.
  - LSAMP – Linda will call ASU contact since there haven't been any responses to emails requesting a meeting.

3. Communications – not discussed.

#### 4. Conferences

- a. ERN 2021 Cancelled and no information available yet for 2022 conference.
- b. TAPIA Virtual Career Fair, Feb 2 – 4, 2021 – cancelled and no information available yet for fall 2021 conference.
- c. ADMI, March 25 – 27, 2021 (see above under Hackathons); Je'aime will get more information on the expected attendance and historical student participation rates.
- d. National Summit for Educational Equity Virtually April 26-29, 2021, <https://nsee.info/> - submitted ACSC and waiting on notification
- e. IEEE Conference on Research in Equity and Sustained Participation in Engineering, Computing, and Technology (RESPECT) Virtually May 23 – 27, 2021, <http://respect2021.stcbp.org/important-dates/>; Rosie developing a couple of submissions; Kate submitting on behalf of C<sup>2</sup>Exchange.
- f. PEARC21 Virtually July 18–22, 2021- <https://pearc.acm.org/pearc21/>
- g. SACNAS National Conference October 28 – 30, 2021, Kansas City, Missouri – no discussion

#### 5. Education – Kate

- a. Collaborative course is underway. Kate worked with Tom Maiden to get early access to Bridges2 after receiving notification about Bridges being decommissioned. See admin regarding question on notifications on resource changes.
- b. Working on schedule and format for education workshops including ACSC. See master schedule item above under admin.
- c. Kate presenting to a Moravian College an Intro to HPC. Recommend she look over the slides recently used by Tom Maiden for the New User training. Linda will also send Kate slides from her AAAS panel on research resources that includes science stories.

#### 6. EMPOWER – Aaron

- a. Spring cohort submitted January reports, and all appears to be working smoothly.
- b. Summer cohort application is open and will close on February 26. Just a couple of projects received to date.
- c. Analysis of historical data shows 124 participants; 26 moved from learner or apprentice to intern (~ 20%) and 30% of those with upward mobility were identified as an under-represented minority or female.

#### 7. Terminology Task Force – Susan

- Provided email to Linda with cover memo, status, et al for SMT call this week.

#### 8. Training – Susan

- Working with UII on improving roadmap page.
- New User training went well and continuing to update.