CEE Broadening Participation and Workforce Development
9/15/2020 Call Notes

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1. Admin
    a. XSEDE Advisory Board – Nominations are in and the SMT voting is in process to select 3 new members from the pool of 24 nominees. At first glance, the nominees are skewed towards major research institutions and labs. This is a disappointment because over time the XAB has become less diverse in composition. The goal of this last round of membership to was to be more inclusive of other communities of interest.
    b. Terminology Task Force – Susan provided the terminology slide to Linda for review and approval by the SMT (next call Thursday 9/24). When the list of problematic terms is reviewed and cleansed by the Task Force members, Susan will provide Linda for review and approval by the SMT. After SMT approval, then we can consider making the list public. There are multiple requests by task force and SMT members for public access as it appears that XSEDE is ahead of other organizations addressing terminology used in training, on websites, and in documentation.
    c. PY11 Budgeting Process by WBS and subawardee will start in November and be a December quarterly meeting topic for L2s. This will be the time to understand the effective of the travel restrictions on participant support, staff travel, and ODCs used for events from PY9. Most likely will have to address two scenarios: (1) travel resumes and more events are in person and (2) travel restrictions and virtual events continue.

2. Broadening Participation
    a. Please promote send the email on the AAAS Back to School and "Out" of School in a New Paradigm of Teaching, Learning, and Conducting Research Panel, on September 24 at 3pm EDT to students. This is an opportunity to help students whose research depends on labs and experimentation find alternatives (computation and data analysis) so they are able to submit research presentations at conferences. Outside of CS and CI conferences, many students are not using computation, modeling, simulation or data analytics in their research.
    b. Advanced Computing for Social Change Faculty Curriculum Development – discussed under education.
    c. CSULA – Partnership – NASA Direct STEM renewal unsuccessful and online learning continued for Spring semester. So we will explore ways to continue the partnership. This partnership has been a rich source of students into other XSEDE and partner site programs.
    d. Computing4Change – 22 students accepted; 55% female; 33% computer science; 50% first generation college student; 73% from an URM group.
    e. Florida Georgia Louis Stokes Alliance for Minority Participation – FGLSAMP was successful in their renewal that included an emphasis on data science. FAMU is the lead but Albany State will take management responsibility for the data science activities and would like to partner with XSEDE. Linda will schedule a call

with Rosie and the points of contact to begin identifying needs and creating a plan/schedule of activities.

    f. Virtual Cluster Admin Training – XCI is delivering virtually and we will promote to our MSI contacts as a possible training opportunity. Campus systems administrations may have time to participate. Linda is working with Rich Knepper to identify what should be promoted.

    g. AUCC has appointed a Data Science Initiative Director. A meeting will be scheduled. The director has already indicated strong interest in continuing the relationship with XSEDE, heard positive feedback on the ACSC faculty workshop, and is scheduling a call with Kelly Gaither as well.

3. Communications – Continue to promote opportunities to students and faculty. Be sensitive to the effects of zoom fatigue on the uptake on advertised opportunities. Let's discuss creative ways to address if necessary.

4. Conferences
    a. Tapia – John Holly walked us through what the virtual booth looks like and how people will interact. We found a few recent changes that haven't shown up yet.
    b. SACNAS – Will start addressing as soon as we finish the Tapia conference. Hoping the virtual platform will be similar for setting up our exhibit booth.
    c. SC20 – Virtual platform to be determined. ER has the lead and hoping the support they provided to us for Tapia helps them prepare.
    d. ERN21 – Expect a series of student webinars as a lead up. No date is posted yet and unclear if it can be in-person given DC is not rushing the re-opening. DC is still operating in lockdown mode. SURA offices are still closed and limited to telework except for essential activities.

5. Education – Reminder that Kate will be on medical leave starting Monday 9/21 and earliest return will be November 13th. Unislawa has been working with Kate on a schedule and reached out to Rosie for the materials from past ACSC/C4C student workshops. She is developing a module in a box approach to the curriculum materials for easy independent incorporation of ACSC concepts and student exercises into classes. Also planning to do an ACSC faculty workshop in January in addition to a summer one.

6. EMPOWER – 21 students selected from 53 applicants; all have accepted; 38% female and 26% URM applicants; 33% female and 33% URM participants. Aarons submitting for a talk at SC20 on best practices. Linda suggested including an analysis of the breakdown by the three levels of expertise (apprentice, expert, et al) by demographic. This may provide some insight into the XSEDE EMPOWER impact on WD and pathway support into the field for his talk, Craig's ROI studies, and the XSEDE panel review. Aaron will take a first pass at this since he has the necessary data and is a manageable amount of data. He'll let us know if he needs additional resources for the analysis.

7. Training – nothing new since the Quarterly meeting.