

CEE Broadening Participation and Workforce Development
5/26/2020 Call Notes

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1. NSF Panel Review Preparation – Looking to improve the presentation by telling a more cohesive story that shows how the CEE programs work together and have collective impact. Only have 45 minutes. Need to cover accomplishments, PY10 and PY11 priorities for all of CEE. T
 - a. Data & Trends – asking everyone to look at data from the beginning of XSEDE2.0 and look for trends of growth and impact. If necessary, can go into XSEDE1.0 when the activity is one that's has a longer time to impact such as education.
 - Students (BP, EMPOWER, Champions, Other)
 - URM New and Sustained Usage
 - Conference Contact Results
 - Training
 - b. Share photos or media for the slides in your area.
 - c. Lessons Learned – now that XSEDE is mature and in the last years of the grant, do we have lessons learned or insights gained from the beginning to now.
 - d. Stories – one or two stories that support the trends and impacts identified in the data.
2. Conferences – Valerie
 - a. Announcements of conversion to remote/virtual continue
 - b. SC20 may be clearer after the committee meetings next week.
3. Communications
 - a. MRC Newsletter being prepared by Valerie for distribution this week. Group review recommended some changes including moving the XSEDE announcements to the top and removing those not directly related to computational and data science. Add CI Fellows and SIAM announcements.
 - b. Mailing List Management cleanup still in progress by John. Lower priority as we focused on delivery of New User training last week and additional trend analysis task in preparation for the quarterly meeting and panel review.
4. Training Events and Workshops Updates
 - a. SPICE Data Science Institute – delivered a two part New User training. Part 1 covered background information, creating an XUP, implementing DUO, and registering for training. Part 2 covered the portal features, transferring data, and submitting jobs to Stampede. This appears to be a model that we can use with other training events with students and high percentage of users with limited exposure. Some issues using the Viz portal and will start looking into using Jetstream for training. Having one proctor on a Mac was valuable since screens appear a bit different than what PC users see. John is working on a YouTube video for Part 1 for use by the ACSC and C4C students. Rosie's customization using example projects from Hawaii was excellent.

- b. Computational Chemistry Curriculum for Educators (CCE) – 80 applicants reduced to 40 by requiring a two-step registration process. Due to a couple of west coast participants, start and end times have been adjusted.
- c. Advanced Computing for Social Change (ACSC) Faculty Curriculum Development – eight registrations in 3 days plus emails from institutional leaders with updates about their campuses, confirmed the value of the personalized invitations from Linda.
- d. Advanced Computing for Social Change (ACSC) Student Workshop – will not be co-located with PEARC20 due to the difficulty of aligning the agendas. Students selected and draft agenda is under development.
- e. Monthly HPC Series – Susan and Tom created a one pager on the HPC Monthly Workshop transition from wide-area classroom to desktop delivery via Zoom. We'll post it on the Wiki training page. Linda will share with Kate as a possible guide to developing a one pager after CCEE workshop next week.
- f. International HPC Summer School – per previous report cancelled for 2020.