

## CEE-BP 3/12/19 Call Notes

Participants: Linda Akli, Jay Alameda, Kate Cahill, Rosie Gomez, John Holly, Susan Mehringer

Agenda:

1. Upcoming Events
  - a. CAU-Spelman Workshop, January 28 – 29, Atlanta
    - i. 31 registered participants as of this morning
    - ii. 24 complete topic and availability survey's completed
    - iii. Planning call this afternoon. Dina will be late and Yonas is on travel. We will use the beginning of the call to work on the agenda.
    - iv. This is great progress in Atlanta due to the diligent work of Dina and Yonas.
    - v. Will see if we can't meet with the Consortium leadership about the data science center initiative
    - vi. Several topics won't be offered and will be the offered either in person or as webinars
  - b. CSU-LA workshop series, February 9, February 23, March 2, Los Angeles
    - i. During the planning for CAU-Spelman identified Je'aime as a Linux/Unix instructor in the XSEDE staff pool.
    - ii. Rosie will check to see if Je'aime Powell is available to teach in February with Ritu; replacing Jay.
    - iii. This change allows us to have a young instructor as a model for this topic, similar to Roberto co-teaching Python with Steve Lantz
    - iv. Going forward, interested in continuing to engage younger instructors for student training events. They provide excellent role models for the students.
  - c. UCSB Workshop, March 7 – 8, Santa Barbara
    - i. Taking a low budget approach by staying in California after the Quarterly meeting to conduct this training.
    - ii. Since it is an initial meeting, will offer Computational Thinking and New User training
    - iii. Other topics to be offered later either in person or as webinars depending on level of interest
  - d. ERN Conference Exhibiting, February 21 – 23, Washington, DC
    - i. Marques Bland, John Holly staffing the exhibit table
    - ii. Linda will staff as available, but will be the head judge for computer science research presentations/posters which will overlap with some of the exhibiting time
  - e. Advanced Computing for Social Change/PEARC19, July 28 – August 1, Chicago
    - i. Co-located workshop
    - ii. Applications due 2/20
    - iii. Need to be clear how this is different than modeling day. It is an much more intensive approach with training leading up to the workshop, topic focus on social action, and multi-day
  - f. Compute4Change/SC19, November 17 – 22, Denver
2. Training Recognition – Badges, Certificates – Questions for discussion on Wednesday training call

- a. Certificates of Participation evolved from a community request and have been tailored to that need. Are tied into the BP training event post event survey and tracked by the evaluation team
  - b. Questions about badges
    - i. Are badges recognized outside of the IT/HPC/CS community?
    - ii. What are the technical requirements? What are the platform and is the platform available at the institutions where BP events are held?
    - iii. How do you view?
    - iv. How do you verify authenticity?
    - v. What do the communities we work with value? Should we do a micro survey to determine? Can send to the MRC listserv for input?
    - vi. Does Lorna's team have some data to help inform this discussion?
3. BP Stories for ER
- a. CSULA Student Program Model – plan for a March article
  - b. Dina Tandabany, CAU Champion, BEYA STEM Global Competitiveness Conference Innovations Award, February 8 – do a profile of Dina instead of just a congratulatory acknowledgement
4. Staff Training Opportunities
- a. Continue to share opportunities for professional development and keeping current with the research in BP
  - b. Improve the documentation of BP processes and hand off of some of the activities to the lead such as training registration for student events
5. Staff Innovation Recommendations
- a. BP in general continues to improve and innovate – improved lab setups for workshops, advance computing for social change program, et al
  - b. Each call now has innovation and improvement recommendations agenda item to ensure we don't lose any suggestions

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Discussion:

1. Campus Visits Debrief and Follow Up Action Items
  - a. CAU – Spelman
    - i. Linda will follow up again with Dina and Yonas to schedule a call to discuss how to address the training event impacted by the weather closures in Atlanta on day 2 of the workshop.
    - ii. Most likely approach will be webinars
    - iii. Eric Coulter's Cluster Admin will need to be in-person
  - b. UC Santa Barbara Black Studies Research Center
    - i. Diverse in experience, highly engaged, and great peer support
    - ii. 10 of 17 completed the workshop survey with very positive feedback and suggestions
    - iii. Post workshop follow up items included:
      1. Connecting Tim Sherwood with Rich Knepper to coordinate an XCI presentation for UC Santa Barbara Cyberinfrastructure Committee
      2. Recommending Virtual Residency workshop to Sharon Solis to help develop her research facilitation skills

3. One ECSS request for a project that can leverage the Six Degrees of Francis Bacon model which was supported by David Walling at TACC
  4. A potential participant in the faculty portion of the PEARC19 ACSC workshop
  5. Discussion of a collaborative proposal to develop computational black studies curriculum
  6. Email follow with students to include the SC19 C4C and ACSC REU, and Jetstream REU information, PEARC19 general student opportunities
2. Quarterly Meeting CEE-BP Action Items
    - a. Code of Conduct
      - i. Correction to the list of ombudspersons made to training slide and website
      - ii. Will check in with Maytal about the checkbox and link to code of conduct from training registration page
      - iii. Not fully addressed is the anonymous reporting form which still needs to be completed
      - iv. Campus Champions grass roots approach to developing and enforcing a code of conduct will be circulated for SMT review
      - v. XSEDE PIs concurred with the Linda/Lizanne response to the Shodor question
      - vi. No action necessary regarding the International Summer School code of conduct
    - b. CEE-BP Metrics
      - i. PCR for stating the URM student metrics as numbers and not percentages (Kelly & Leslie)
      - ii. Longitudinal impact study by external evaluators
      - iii. Deeper look at why the new user numbers are lagging from previous years – possible reason is that CEE-BP training events were pushed into 2019 and we will see improvement in this reporting period
    - c. Plan Y9 Updates
      - i. Rosie will no longer be split between two WBS and will manage CEE-BP student programs
      - ii. CEE-BP student programs include ASCS @PEARC, C4C @SC, and collaborations with institutions modeled on the CSULA NASA Direct STEM partnership
  3. CEE-BP Student Program Update
    - a. PEARC19 – Advanced Computing for Social Change – waiting on the approval/acceptance of the special events proposal for the ACSC workshop before promoting
    - b. SC19 – Computing4Change – applications open through April 8<sup>th</sup> and need to continue aggressive promotion; currently about ~125 applications
    - c. CSULA – STEM Direct Partnership – well received training with some deeper discussion of improvements for next year to adjust for the audience needs for greater impact
  4. Conference Exhibiting

- a. ERN debrief – John send the C4C and the ACSC REU flyers to the students on the contact list ASAP as a follow up
  - b. SACNAS booth selection – reserved 602 with the a \$500 deposit
  - c. TAPIA submissions – missed the deadline for papers et al, but still have time to reserve a table
  - d. PEARC19 – ASCS Faculty Development – Linda and Kate have started the planning process and need to connect the plan with the student portion in a way that doesn't impede the flow or inhibit the students
5. Computing for Change Research Stories Series – to be discussed at the next call