

**Education and Community Outreach Committee  
Meeting Agenda  
November 2, 2018 – 1 pm Central Time via Zoom**

<https://DesignSafe-ci.zoom.us/j/814833367>

**1. Attendance and approve October 2018 ECO Committee Meeting minutes**

*In attendance: Arindam Chowdhury (Florida International University), Rosie Gomez (The University of Texas at Austin, TACC – Cyber Infrastructure), Patricia Clayton (The University of Texas at Austin – Mobile Shakers), Lelli Van Den Einde (University of California – San Diego), Matt Schoettler (University of California – Berkeley, SimCenter), Mohammad Khosravi (University of California – Davis), Karina Vielma (NCO-ECO)*

*October 2018 ECO Committee meeting minutes were approved by majority attendance.*

**2. NHERI Summer Institute**

- a. Recruitment for 2019 Summer Institute
  - b. Application is now open: <https://www.designsafe-ci.org/learning-center/summer-institute/application/>
  - c. Review schedule & NHERI site representative attendance
    - i. Pre-record NHERI EF site overview
    - ii. Pair early career faculty with a NHERI “mentor”
    - iii. Group proposal development
- a. *For recruiting for the 2019 Summer Institute applicants, the committee recommended asking faculty at the sites to forward a recruitment message to past researchers and doctoral students who have worked at their sites. We were also informed that the NHERI Council may be putting together a list of contacts that have been at their sites. Karina will reach out to the NCO to ask about this contact list. Matt also informed us that the experimental facilities hold workshops and DesignSafe collects the registration details for the workshop participants. So we will reach out to DesignSafe to ask about obtaining the contact list to disseminate details of the Summer Institute application or request that they send the message to the participants on our behalf.*

*A question was asked about the possibility of including Associate-level faculty in the funded positions. The NCO will be asked about this possibility.*

- b. *The committee is asked to review the application (link above) for any final edits or updates.*
- c. *The committee reviewed the proposed changes to the Summer Institute 2019 schedule.*
  - i. *Pre-recording the NHERI EF site overviews – the committee agreed that we could provide a link of last year’s PowerPoint presentation slides to the potential applicants. In addition, we could find out in the application*

*what the applicants want to learn about from the EFs when they go to the Summer Institute. This information will help sites prepare their presentations for the Summer Institute. It was also suggested that high-level faculty would be more available during the site workshops and we can provide this schedule during the Summer Institute.*

- ii. Pair early career faculty with a NHERI “mentor” – the committee agreed that the more active involvement during the 2018 Summer Institute helped to connect early career faculty to site representatives. One idea to add to more involvement and interaction includes scheduling the EFs to various slots PRIOR to the Summer Institute by designating a link where they can sign up. The site reps will have access to the abstracts from the participants and will be able to give more feedback about the experimental needs, analysis, and tools needed to complete their research. This will require an EF rep to be available throughout the Summer Institute.*
- iii. Group proposal development (Matt) – a proposal was made to have senior personnel look at the NHERI Science Plan and identify questions to advance the community. During the Summer Institute, the teams could prepare a proposal with the intent to formally submit them. PIs from the sites could also review the applicants and put their teams together prior to the Summer Institute.*

*A discussion about the exchange of ideas and collaboration was also presented to the group. We agreed that we are looking for participants who are willing to collaborate with the NHERI community rather than hold their ideas undisclosed. We want to foster a community of collaboration and multi-disciplinary research.*

*Also, Arindam recommended that we collect 4-5 samples of career proposal abstracts that successfully received funding (ask NHERI PIs).*

### **3. NHERI REU Summer Program**

- a. REU recruitment open – Updates to come (3 applications received as of 11/2/18)
  - i. Email recruitment
  - ii. Social media recruitment
- b. Application available at <https://www.designsafe-ci.org/learning-center/reu/>
- c. REU Research Symposium – UT Austin
- d. Travel stipend proposal
  - i. Summer housing information needed

*Announcement: The REU Cyber infrastructure positions previously located at The University of Texas at Austin will now be held primarily at Rice University with some training at UT Austin TACC facility.*

*Also, the REU Research Symposium for 2019 will be held at The University of Texas at Austin from August 1-2, 2019. Please plan to Zoom in or attend the REU students’ research presentations and poster sessions.*

*The REU proposed travel stipend was presented to the group. (See PowerPoint slides.) Proposal A includes dividing the pot of funds available to all students by the cost of living for each of the sites. However, this does not include the cost of travel equitably, but the students will receive the funds prior to making their travel arrangements. Proposal B includes having students book their flights to and from the sites and their homes and then dividing the rest of the available money (from the total pot available after subtracting for the cost of the flights) and dividing it based on the cost of living per site. This will be more equitable all around, but students will receive the remainder of their travel stipend after all flights have been made and all spots have been filled which may come after the beginning of the REU program.*

*Summer housing costs for the REU 2018 program is still being collected. Updates on the proposals will be made after we collect more (actual) costs from the students.*

**4. EF Research to Practice Webinars**

*Continue sending potential speakers for the Research-to-Practice Webinars to Karina Vielma.*

**5. Educational Materials**

*Continue sending educational materials to be posted on the DesignSafe page to Karina Vielma.*

**6. Adjourn**