

Education and Community Outreach Committee
Meeting Agenda
Friday, October 12, 2018 – 11 am Central Time via Zoom

<https://DesignSafe-ci.zoom.us/j/727719008>

1. Attendance and approve September 2018 Meeting minutes

In attendance: Mary E. Carrillo (University of California – Davis), Jamie Ellen Padgett (Rice University – Cyber Infrastructure), Patricia Clayton (University of Texas at Austin – Mobile Shakers), Pedro Lomonaco (Oregon State University), Kurtis Gurley (University of Florida), Lelli Van Den Einde (University of California – San Diego), Haorui Wu (University of Colorado-Boulder), Matt Schoettler (University of California – Berkeley, SimCenter), Laura Lowes (University of Washington), Adda Athanasopoulos (NHERI User Forum), Chad Kusko (Lehigh University), Mohammad Khosravi (University of California – Davis), Karina Vielma (NCO-ECO)

September 2018 ECO Committee meeting minutes were approved by majority attendance.

2. NHERI REU Summer Program

- a. Statistics and assessment survey
- b. 2019 REU Summer Dates
 - i. Block 1: May 27-August 2, 2019
 - ii. Block 2: June 17-August 23, 2019
- c. REU Research Presentations: August 1-2, 2019
 - i. Decide on NHERI EF host site: UT Austin / UC San Diego
- d. Recruitment for 2019 REU Summer Program
 - i. Application is scheduled to go live October 15, 2018 – Review application
 - ii. Share/post REU flyer
- e. Summer housing information needed

Data from the 2018 REU Summer Program was presented. Review of the goals of the program and the metrics, positive and negative, were discussed. In particular, the metrics for the likelihood of students enrolling in a PhD program decreased from the pre-assessment to the post-assessment. Also, mentoring varied depending on the experience and contact with the mentors.

REU dates were discussed and the Research Symposium was decided to take place at UT Austin, a central location for all sites.

Review of the REU application was solicited from the ECO Representatives since the application is set to go live on Monday, October 15th. The flyer was presented.

The travel stipend and the varied housing costs were discussed. It was suggested that the flights be paid for by UTSA from the REU budget and the remainder be distributed equitably

to the students in varied amounts taking the cost of living into account. A proposal will be brought to the NCO and to the ECO Committee.

3. NHERI Summer Institute

- a. Dates for NHERI Summer Institute
 - i. 1st: June 5-7, 2019
 - ii. 2nd: June 10-12, 2019
- b. Recruitment for 2019 Summer Institute – Send recruitment information
- c. Application will open October 31
- d. Proposed changes for 2019
 - i. Pre-record NHERI EF site overview
 - ii. Pair early career faculty with a NHERI “mentor”
 - iii. Group proposal development

The dates for the NHERI Summer Institute are awaiting confirmation from Joy Pauschke. UC San Diego brought up the conflict on both dates under consideration due to teaching obligations under the quarter system. The conflicts will be presented to the NCO.

Recruitment for the 2019 Summer Institute is set to begin October 31st. The Summer Institute application is available for review to the ECO Committee members. Any changes should be brought forth before October 31st.

Several proposed changes for the 2019 Summer Institute include having a pre-recorded NHERI EF site overview. The committee brought up points for having motivation for EF representatives to travel to the Summer Institute. Representatives proposed keeping the in-person presentation of the site.

Other changes include pairing early career faculty with a NHERI “mentor” and having a group proposal developed during the Summer Institute for submission to the National Science Foundation. The changes will be reviewed in more detail during our November ECO Committee Meeting.

4. EF Research to Practice Webinars – Recruit a speaker and help moderate a session.

Continue to send information for potential Research-to-Practice webinar speakers.

5. Lesson Plans & Other Educational Materials Needed

Continue submitting educational lesson plans and/or educational material to Karina for posting on DesignSafe Learning Center.

6. Adjourn