

Education and Community Outreach Committee
September 1, 2022 – 12:00 pm Central Time via TEAMS

- **Attendance** Laura Lowes (*University of Washington—RAPID*), Candace Evans (*Colorado State University Boulder—CONVERGE*), Kurt Gurley (*University of Florida—BLWT*), Chad Kusko (*Lehigh University—RTMD*), Tricia Clayton (*Wake Forest University—UT Mobile Shakers*), Pedro Lomonaco (*Oregon State University—HWRL*), Rosalia Gomez (*University of Texas at Austin, TACC*), Erik Salna (*Florida International University—The Wall of Wind*), Stephanie Paal (*Texas A&M University—User Forum*), Karissa Alarcon (*University of California, Davis—CGM*), Karina Vielma (*University of Texas at San Antonio—NCO*), Robin Nelson (*University of Texas at San Antonio—NCO*)
- **ACTION ITEM: June ECO Meeting Minutes approved**
- **ECO Updates**
 - Thank you to all faculty and graduate mentors for supporting the REU interns this summer!!
 - Thank you also to Rosie Gomez for all her efforts in preparing housing and presentation space at TACC for the NHERI REU Research Symposium.
 - Please send any NHERI news stories to NCO Communications, [Marti](#) or [Cheryl Ann](#).
- **NHERI REU Summer Program**

Important 2023 Date Considerations- Please take a moment to look at the following dates for the upcoming NHERI REU Summer Program and ensure they will work for your campus. We will select dates in our September meeting.

 - *Block 1: June 1 – August 9 or August 5 – August 11*
 - *Block 2: June 20 – August 24*
 - *NHERI REU Research Symposium: August 7-8, August 10-11*
 - *Application deadline: Friday, February 10, 2023.*

ACTION ITEMS:

1. **Is your site willing to host the NHERI REU Research Symposium?**
2. **Review the attached NHERI REU Application (especially your site's section), and please provide additions, changes, or feedback by 9/23. (See email for application document).**

Report—

- *As we discussed what worked and what didn't work for the 2022 NHERI REU Summer Program, many shared the additional programs, field trips, or opportunities they provide for their REU interns. These opportunities outside the lab make such a big difference!! You also shared that the in-person format of the 2022 program worked much better than the hybrid or virtual 2021 program and that you liked the structure on content of the weekly meetings. We also discussed the difficulties in having a two-block program and the additional stress that it puts on the Block 2 students. An 8-week format for the NHERI REU Program was discussed as well as how we can support students' feelings of imposter syndrome.*
- *Karina also shared her preliminary findings from the focus group she conducted at the NHERI REU Research Symposium. Interns shared that they did have authentic research experiences, felt supported through resources including faculty, EF and NCO mentorship, were able to build a community amongst peers, learned about and felt more prepared for graduate school, and were exposed to interdisciplinary multi-hazard, natural hazard engineering research*
- *There were a few areas that the focus group showed as opportunities for improvement and include more interaction with mentors, clear mentor expectations and communication, better understanding how their project contributes to the larger research project as well as their feelings of imposter syndrome and the importance of discussing diversity. It was suggested that addressing feelings of imposter syndrome through the program and in the career development workshops might help alleviate some of this for students.*

- Still awaiting *post-assessment, #timesheets, and \$uploads to DataDepot. Your help in encouraging interns to submit all REU deliverables is greatly appreciated.

\$Mitch Givens
#Keely Patelski
*#Simrill Smith
#Allison Vermaak

\$Bennard Amponsah
#\$Greg Gabriel
\$Dela Houssou
#\$Tobe Onyekwelu

\$Eiry Roman Cardona
\$Anna Babchanik
#\$Yahya Bille
#\$Sabrina Talghader

Questions—

- How can we reduce the length or number of meetings for REU interns?
- How can we improve the interactions of REU interns with faculty mentors?

2. NHERI Summer Institute

Important 2023 Date Considerations- We will consider these dates at the September meeting.

- **Summer Institute:** June 13-15, June 14-16, or June 21-23; Additional suggestions for dates are welcome. (ASCE 6/25-28)
- **Application deadline:** Friday, February 24, 2023.

ACTION ITEMS:

1. **Please review the attached NHERI Summer Institute Application, and please provide additions, changes, or feedback by 10/3. (See application document attached to the email).**

3. NHERI Graduate Student Council

Important Dates

- **Friday, September 9th**, 1:00-3:00 pm CT Post-Disaster Reconnaissance Workshop with EER Directors David Frost (GEER), Britt Raubenheimer (NEER), and Tracy Kijewski-Correa (StEER), as well as three NHERI GSC members presenting their research (Jasmine Bekkaye, Elliot Nichols, and Saanchi Kaushal).
- **Friday, September 23rd**, 11:00-1:00 pm CT Diversity, Equity, and Inclusion Workshop developed by Maggie Web and Harman Singh and implemented with help of **NHERI GSC members**.

Report—

- **Membership:** 227 Registered
- **Workshops in planning:**
 - **Taylor Heath, Jasmine Bekkaye, Olaniyi Afolayan, & Adam Zsarnocsay:** DesignSafe & SimCenter Research Tool Workshop, 2nd Friday of the month from 11:00 am-12:00 pm CT
- **Upcoming election:** Hamed Tohidi accepted a position as an Assistant Professor at the University of Memphis and has resigned his position of Vice-Chair of Research. Nominations close, Friday, September 2. Election will be held on Wednesday, September 7 via Qualtrics.

4. New Business

Please take a moment to share your availability for the last week in September for the next NHERI ECO Committee Meeting: <http://whenisgood.net/w3en22i>.

5. Adjourn