

Education and Community Outreach Committee
January 24, 2023 – 1:00 pm Central Time via Zoom
<https://utsa.zoom.us/j/9013659006>

1. Attendance Lindsay Carroll (Oregon State University—HWRL), Laura Lowes (*University of Washington—RAPID Facility*), Matt Schoettler (*University of California, Berkeley—SimCenter*), Chad Kusko (*Lehigh University, RTMD*), Lelli Van Den Einde (*University of California, San Diego—LHPOST6*), Stephanie Paal (Texas A&M University —User Forum), Klarissa Alarcon (University of California, Davis —CGM), Kurt Gurley (University of Florida — BLWT), Eric Salna (*Florida International University—Wall of Wind*), Rosie Gomez (University of Texas at Austin — TACC), Scott Brandenburg (University of California Los Angeles — DesignSafe), Robin Nelson (*University of Texas at San Antonio—NCO*)

2. ECO Updates

- After collecting feedback from the ECO and NCO about the NHERI REU Summer Program, the NCO ECO submitted a supplement to NSF to increase the NHERI REU stipend from \$5000 to \$6000 for the 2023. Based on the feedback received, we will keep all original dates for the 2023 NHERI REU ten-week program.

3. NHERI Diversity Initiative

- The NHERI NCO ECO began a Diversity Initiative with our renewal. Last year we created a NHERI NCO (Leadership) Diversity Survey and worked with Kurt Gurley from the University of Florida to create and pilot a NHERI Facilities Diversity Survey. The purpose of the initiative is to encourage, monitor, and report diversity as well as promote diversity discussions and build a more diverse natural hazards network. You may view the newly created Diversity Initiative page on the NHERI DesignSafe website (<https://www.designsafe-ci.org/facilities/nco/nheri-diversity-initiative/>).
- In our second year of the initiative, we are asking that you **provide feedback** on the Leadership and Facilities surveys by Monday, February 6. We have received feedback from the NCO and NHERI Council as well. We will take this feedback and use it to finalize the 2023 surveys to be distributed to the NHERI network in late Feb. or early March.
- Finally, we request that you offer your perspective on whether we should retain the additional questions beyond the required diversity questions (race/ethnicity, gender, native language, geographic location, first-generation college status) to provide additional information that may be helpful. Please know that only I have access to this data. It will never be shared in raw form and is meant only to present an aggregated diversity profile snapshot of NHERI leadership and facilities. It will never be presented by site or individual.

4. NHERI REU Summer Program

Important 2023 Dates

- **Block 1: August 5 – August 11**
- **Selected Block 2: June 20 – August 24**
- **NHERI REU Research Symposium: August 10-11 hosted by OSU**
- **Application deadline: Friday, February 10, 2023.**

Report—

- 22 completed applications; 78 in progress, 79 views (179) Our application submission is very similar to previous years. Please see PPT for graph showing similarities.
- *November*: 123 views, 17 registered, 11 attended
- *December*: 102 views, 11 registered, 10 attended
- *CI-Compass*: presented to 29, 1/19 and highlighted DesignSafe, SimCenter, & RAPID
- *January*: 122 views, 27 registered, will report the number who attend on 1/24 in February.
- **Added NHERI REU Summer Program to NSF ETAP.**
- **Please take a moment and think of two or three students who you think would benefit from the NHERI REU Summer Program. Please personally encourage them to apply.**

Questions—

- *Any ideas on encouraging REU students to apply? We currently send out emails and flyers to NCO, ECO, and our MSI, organization, and prior REU reference list (322 individuals). We also collect emails from*

REU alumni who recommend others for the program. We host 4 virtual information events, meet with students via zoom as requested, offer virtual information events to faculty, host our REU and Eventbrite site. We also use social media, Pathways to Science, and new this year, NSF ETAP to advertise. Any suggestions are welcome!

5. NHERI Summer Institute

Important 2023 Dates

- **Summer Institute dates:** June 21-23, 2023
- **Application deadline:** Friday, February 24, 2023.

Report—

- 43 completed applications; 43 in progress; 20 opened
- 55 early-career faculty; 6 professional engineers or staff; 23 NHERI GSC members; 21 graduate students; 2 other

Questions—

- **Who will be your site representative at the Summer Institute? Please share during ECO's January meeting. Based on the answers received at the January ECO meeting the following representatives will attend the NHERI Summer Institute:**

University	Site Representative
Lehigh	Jim Ricles & Liang Cao
FIU	Amal Elawady or Arindam Chowdhury
UF	Jennifer Bridge or Brian Phillips
UT DesignSafe	Tim Cockerill
UT LMS	Tricia Clayton
UC Boulder	Melissa Villarreal (volunteered will confirm with Lori Peek)
UC Berkeley	Laura Lowes
UC Davis	Sherif Ahmed or Ross Boulanger
UC San Diego	Koorosh Lotfizadeh &/or Joel Conte
OSU	Pedro Lomonaco
UW	Laura Lowes

6. NHERI Graduate Student Council

Important Dates

- **Executive Committee, 2/3, 11:00 am CT**
- **Vice Position nomination window ends, 2/3**
- **Part IV of Research Tool Workshop Series, 2/10, 11:00 am CT**
- **General Meeting, 2/20, 11:00 am CT**
- **Vice Position election, 2/20**
- **DEI CONVERGE Workshop, 2/24, 11:00 am CT**

Report—

- SimCenter is working with NHERI GSC to host research tools workshops on the second Friday of each month at 11:00 beginning in November. There are two remaining workshops.
 - **February 10 - Simulation of Regional Hurricane Impact using SimCenter Tools**
Stevan Gavrilovic, Postdoctoral Scholar, UC Berkeley
 - **March 10 - Data Integration Using Relational Databases and Application Programming Interfaces** Scott Brandenburg, Professor, UCLA
- Please share registration with graduate students:
https://bit.ly/NHERI_GSCSimCenterWorkshopSeries

- NHERI GSC is also hosting the NHERI GSC Mini-Conference and Research Collaborative. You can find out more information:
 - Mini-Conference
 - Information: https://bit.ly/2023NHERIGSC_MiniConference
 - Sign-up: https://bit.ly/2023NHERIGSC_MiniConferenceSignup
 - Research Collaborative
 - Information: https://bit.ly/NHERIGSC_ResearchChallenge
 - Sign-up: https://bit.ly/NHERIGSC_ResearchChallengeSignup

7. New Business

- Any new business?
- *Please take a moment to share your availability for the next NHERI ECO Committee Meeting:* <http://whenisgood.net/z5f4aqn>.

8. Adjourn