

Education and Community Outreach Committee
September 25, 2023 – 11:00 pm Central Time via Zoom
<https://utsa.zoom.us/j/9013659006>

Attendance Scott Brandenburg (University of California Los Angeles, TACC), Lindsay Carol (Oregon State University—HWRL), Pedro Lomonaco (Oregon State University—HWRL), Laura Lowes (University of Washington—RAPID), Matt Schoettler (University of California, Berkeley—SimCenter), Melissa Villareal (University of Colorado, Boulder—CONVEREGE), Stephanie Paal (Texas A&M University—User Forum), Sara Hamideh (Stonybrook University—User Forum), Eric Salna (Florida International University—Wall of Wind), Joe Saunders (Lehigh University—RTMD), Karina Vielma (University of Texas at San Antonio—NCO), Robin Nelson (University of Texas at San Antonio—NCO)

ECO Updates

- Thank you for providing timely feedback on your site's section of the NHERI REU application. If you have not yet submitted any changes and need to do so, please email Robin Nelson.
- Thank you to Melissa Villarreal for her close reading and suggested changes to the 2024 application.
- Thank you to Rosie Gomez for questions that help align our application with NSF ETAP.
- Thank you for your help in encouraging REU participants to upload final documents to DataDepot.

NHERI REU Summer Program

Important 2024 NHERI REU Summer Program Dates

- ***NHERI REU Information Session Dates:***
 - *October 24, 5:00 pm CST*
 - *November 14, 5:00 pm CST*
 - *December 12, 5:00 pm CST*
 - *January 23, 5:00 pm CST*
- ***TBD, NHERI REU ECO Meet & Greet***
- ***TBD, NHERI REU Mentor Training***
- ***June 3 - August 9 — Block 1 (Please notice corrected begin date)***
- ***June 17 – August 23 —Block 2***
- ***August 5 – REU Research Symposium Virtual Practice 8:00 am - 6:00 pm CST.***
- ***August 7 & 10 REU Travel Days***
- ***August 8-9 — NHERI REU Research Symposium hosted by UCSD LHPOST***

Report—

- Launch NHERI REU application on Monday, October 2, 2023, and NSF ETAP by October 6, 2023.
- Review data from REU (See September PPT)
- Assist in wrap up of NHERI REU projects (Lehigh, University of Florida, University of California San Diego, Oregon State University)
- Lindsay and Laura both had great suggestions on encouraging REU applicants to carefully consider which site they would like to attend. Here are the suggested additions/changes to selection section:

Before the Site Ranking:

Things you may consider when ranking the sites:

- What are your natural hazard research interests (earthquakes, tsunamis, storm surge, hurricane or windstorm, etc.)?
- Do you have any research method interests (physical modeling, computational/simulation, hybrid simulation, survey, etc.)?
- Are you interested in engineering, social science, or a combination of both?
- Are you available to participate in the program during the site dates?

After the Site Ranking:

Please explain why you ranked the facilities as you did. Specifically, how would participating in an REU program at a facility benefit you overall? In your answer, please include how the research or methods conducted at the facilities aligns with your overall academic, research, and career interests.

- **ACTION ITEM:** If you have further feedback about the selection section or any part of the NHERI REU application, please submit it to Robin no later than **Sunday, October 1**.

Questions—

- **How was your experience with your REU students?** Thank you for sharing your responses about your experience with this year's cohort. It will help inform the application and the selection process moving forward. Please remember that the purpose of our REU program is to provide research experiences to underrepresented groups in STEM to broaden participation.
- **How might you scaffold the REU student experience for those who are new to research?** Several great ideas were shared about how to scaffold learning for REU students who are less experienced which included pairing them with a more confident and experienced peer, building a community open to answering questions, meeting with REU students more frequently and for a shorter amount of time. Providing several mentors who they can reach out to when others are not available.

NHERI Summer Institute

Important 2024 NHERI Summer Institute Dates

- **NHERI Summer Institute Information Sessions:**
 - December 5, 4:00 pm CST
 - January 9, 7:00 pm CST
 - February 13, 5:00 pm CST
- **TBD, NHERI Summer Institute Preparation Date**
- **Wednesday- Friday, June 12-14, 2023**

Report—

- **ACTION ITEM:** Please review the NHERI Summer Institute application and return your feedback by Friday, October 20, 2023.
- Review NHERI Summer Institute site specific data that was emailed to you.
- Review overall NHERI Summer Institute data will be shared in PPT.
- Send out calendar invite shortly to NHERI network & Joy Pauschke.
- Update application and website by October 30, 2023.
- Tweak programming based on pre-post data and your feedback in coming months.

NHERI Graduate Student Council

Important Dates

- *October 1-3, NHERI GSC Election (President, Secretary, Treasurer, Chairs of Standing Committees) at NHERI GSC General Meeting*
- *October 6- NHERI GSC Executive Committee Meeting @ 11:00 am – 12:00 pm CST*
- *October 20- NHERI GSC General Meeting @ 11:00 am- 12:00 pm CST*
- *October 27- NHERI GSC DEI Culture Competency Workshop @ 11:00 am- 1:00 pm CST*

Report—

- NHERI GSC is actively recruiting new members for fall 2024. Please share this information with your graduate students: https://bit.ly/NHERI_GSCouncil.
- NHERI GSC will host DEI Cultural Competency Workshop, October 27, 2023 at 11:00 am. Anyone can register here: bit.ly/2023NHERI_GSCDEIWorkshop.
- The inaugural 2023 NHERI GSC Annual Report has been completed by the Annual Report Committee. (Please see September email.)

New Business

- Any new business?
- **ACTION ITEM:** Please complete the WhenIsGood poll to decide when our October NHERI ECO Committee meeting will take place: <http://whenisgood.net/dbjr7pb>.

Adjourn