Education and Community Outreach Committee September 28 – 12:00 pm via Zoom

 Attendance Tricia Clayton (Wake Forest University—UT Mobile Shakers), Kurt Gurley (University of Florida—BLWT), Chad Kusko (Lehigh University—RTMD), Pedro Lomonaco (Oregon State University— HWRL), Melissa Villarreal (University of Colorado Boulder— CONVERGE), Rosalia Gomez (University of Texas at Austin, TACC), Karina Vielma (University of Texas at San Antonio—NCO), Robin Nelson (University of Texas at San Antonio—NCO)

1. ECO Updates

- Application Launch Time:
 - NHERI REU, October 1st
 - o NHERI Summer Institute, October 14th
- Please attend the NHERI ECO's, "Engineering Inclusive Elements into Research" with Karina Vielma and NHERI GSC Members on Friday, October 7 at 3:15 pm EST at the Natural Hazards Research Summit
- Have any NHERI news stories for NCO Communications? Please contact Marti or Cheryl Ann.

2. NHERI REU Summer Program

Important 2023 Date Considerations

- Shared what best fits site for Block I via a Zoom poll: Based on the poll and discussions, Block I of the NHERI REU Summer Program will begin June 5 and end August 11.
- Block 2: June 20 August 24
- **NHERI REU Research Symposium:** August 10-11 in Corvallis, OR. Thank you to Pedro to agreeing to host in 2023!
- Application deadline: Friday, February 10, 2023.

Report-

- REU application- Several suggested changes were received from sites about the 2023 application. These suggestions were discussed and finalized in the meeting. Statics was added to courses. AutoCAD, SolidWorks, REVIT, etc. (engineering drawing applications) were listed together on the skills possessed and skills desired sections. Suggested edits were made to UF, RAPID, SimCenter, and UCSD site information pages. CONVERGE was added along with the social science skills possessed and skills desired sections.
- Still awaiting two REU project uploads to DataDepot. Your help in encouraging interns to submit all REU deliverables is greatly appreciated.
- *NHERI REU Virtual Recruitment Event Dates: October 18, November 15, December 13, January 24.

Questions—

Based on the 2022 NHER REU intern's feedback you received for your site, what might we do to improve? We discussed the importance of in-person mentorship and shared ideas on how often faculty and gradate mentors should meet with REU interns. Based on feedback from REU interns, we ask that faculty mentors meet at least once a week with mentees about their projects and progress. Graduate and/or post-doc mentors, should be available daily with in-person meetings being the preferred modality.

3. NHERI Summer Institute

Important 2023 Date Considerations

- Shared the Summer Institute dates via a Zoom poll: Please take a moment to share what dates work best for you and your site: <u>https://bit.ly/2023NHERI_Dates</u>.
- Application deadline: Friday, February 24, 2023.

ACTION ITEMS:

 Share your preferred Summer Institute Dates, if you missed the meeting: <u>https://bit.ly/2023NHERI_Dates</u>. Please review the attached NHERI Summer Institute Application, and please provide additions, changes, or feedback by Monday, October 10th. (Please see application document attached to the email).

Report-

- Discuss what worked and what didn't work for the 2023 NHERI Summer Institute.
- The Summer Institute pre and post data based on objectives were shared. The three main objectives
 are to broaden participation for underrepresented groups, create collaborative research communities,
 and increase participants knowledge of NHERI network and resources, NSF Proposal Writing, NHERI
 Science Plan, Technology Transfer, and transdisciplinary research. Based on feedback from the
 participants, all objectives were met and the NHERI Summer Institute was a great success with the
 help of the NHERI ECO and site representatives. You may view the 2022 NHERI Summer Institute
 Report PPT with all pre-post data included in the meeting minutes email.
- Each site site's ECO Committee Representative and Principal Investigator will receive site specific NHERI Summer Institute data in the next two weeks via email.

Questions-

What can we do to improve the Summer Institute? The main discussion focused on how to continue to integrate NHERI sites into the Summer Institute in order to provide participants direct access to representatives and critical information. Participants greatly appreciate the ability to directly approach and talk with NHERI representatives as well as the intentional use of each moment of the Institute. Based on participant feedback of the most memorable sessions and other qualitative suggestions, using the time for the NHERI Research Panelists session for NHERI Sites to connect with participants may be a way to improve the Institute.

4. NHERI Graduate Student Council

Important Dates

 Friday, October 7, NHERI GSC Lifting the Curtain of Academic Publishing in Natural Hazards Research at 1:30 pm EST

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

5. New Business

Please take a moment to share your availability for the last week in October for the next NHERI ECO Committee Meeting: <u>http://www.whenisgood.net/7brqhz3</u>.

6. Adjourn