Education and Community Outreach Committee Meeting Minutes

November 17, 2021 – 1:00pm Central Time via Zoom

https://utsa.zoom.us/j/9013659006

1. Attendance Pedro Lomanaco (Oregon State University), Patricia Clayton (UT Mobile Shakers Rep- Wake Forest University), Rosalia Gomez (University of Texas – Austin), Erik Salna (Florida International University), Kurtis Gurley (University of Florida, Boundary Layer Wind Tunnel), Melissa Villareal (University of Colorado-Boulder), Laura Lowes (University of Washington — RAPID), Scott Brandenburg (University of California, Los Angeles—DesignSafe), Stephanie Paal (Texas A&M University, College Station—User Forum), Lelli Van Den Eiden (University of California, San Diego — LHPOST), Victoria Johnson (United States Naval Academy — User Forum), Karina Vielma (University of Texas at San Antonio—NCO), Robin Nelson (University of Texas at San Antonio—NCO)

2. Approved October ECO Meeting Minutes

3. ECO Updates

- Updated NSF NHERI NCO OPEP Deliverables & Metrics in response to NSF renewal.
 - Moving forward we will be targeting diversity across NCO components. The original plan was to pilot a diversity survey within the NCO in Year 1 and then share our survey with NHERI sites for years 2+
 - The group shared many ideas on diversity and collecting diversity data from each site. It seems that many, if not all sites, are already collecting demographic data on specific aspects of their NSF award (ECO activities, researchers, etc.). Data Depot may already be collecting the majority of information we may need to address our renewal questions from NSF. We are interested in collecting race/ethnicity, gender, years in field, natural hazards research focus, natural hazards research interest, first-generation status, geographic location. It was suggested that because the information we are seeking is already being collected by sites, that they need only share it with the NCO. However, the NCO is not sure what data is being collected by each site. A survey will be created for you to share the diversity, equity, and inclusion practices of your site and how pursuing diversity makes a difference in your research. We can then use this information to hone into areas where the NCO can build partnerships with sites or Minority Serving Institutions to broaden participation. This may be a more impactful way to approach the NSF diversity suggestion.
 - ACTION ITEM: Please complete ECO Committee Diversity Feedback Survey when sent out in the next few weeks.
- Updated NHERI Wheel (clearer images/ updated NSF award numbers)
- Have any NHERI news stories for NCO Communications? Please contact <u>Marti</u> or <u>Cheryl Ann.</u>

4. NHERI Summer Institute

Important Dates
February 11, 2022, application deadline
June 20-22, 2022, Summer Institute

Report— Applications

- Travel Award (in-person)
 - 15 complete applications
 - o 26 in progress
- Registered (attend online)
 - 8 complete applications
 - o 2 in progress

Questions—

• **Continue discussion**: How would you like to incorporate your site into the NHERI Summer Institute in 2022?

We continued to discuss ideas for how NHERI sites might share information with Summer Institute participants in 2022. Suggestions include 1)create several breakout sessions with NHERI Site Users who explain the proposal process to participants specific to their research and site and let participants attend a few they select; 2)create a panel with individuals who share information about how they entered into, completed, and implemented their research into practice; 3)provide each NHERI site 20 minutes to present and answer questions about the most important/exciting aspects of their sites; 4) used the videos created by each site as an introduction to sites to help participants select breakout sessions. A few ideas will be presented in itinerary form next meeting to see how they can fit into the 2.5 day format.

ACTION ITEMS:

- Please help us identify who will be your site representative at the Summer Institute by January ECO meeting.
- Please share with early-career faculty/PhD students: https://www.designsafe-ci.org/learning-center/summer-institute/.

5. NHERI Graduate Student Council

Important Dates

Friday, November 19th, 11:00 am - 12:00 pm Central Time, NGSC next Meeting

- Pedro will present information on impact of research on practice
- Recruit leadership
- Share research in topic specific breakout rooms

Report—

- Membership: 182 Registered
- November 17 NHERI GSC Leadership Group
 - Continue working on constitution and founding documents- almost complete
- November 19 NGSC General Meeting:
 - o Accepted 64, Tentative 7, Declined 5, Didn't respond 70

Questions—

- Continue discussion: What criteria might we use to select 5 graduate students from the NGSC to attend the Summer Institute?
 - Interest in pursuing career in academia
 - Interest in natural hazards research supported by NHERI
 - Attend at least 3 NGSC meetings for 2022 Summer Institute by January
 - No other suggestions were made at today's meeting.
- How can your NHERI site provide mentoring for NGSC?

- Specific topics
- Workshops/Webinars
- Other ideas- SimCenter Interested in Workshop/ Uncertainty Analysis workshop
- No other suggestions were made at today's meeting.

6. NHERI REU

Important Dates

- Block 1, June 1 August 9, 2022
- Block 2, June 13 August 19, 2022
- NHERI REU Research Symposium at TACC: August 8-9, 2022

Report—

- REU Applications
 - o 3 completed
 - o 125 in progress
- October 14th NHERI REU Virtual Recruitment Event
 - o 281 views on Eventbrite, 40 registered, 17 + 70 Purdue engineers attended
 - Creating videos from the recordings with REU Alumni
- December 7th NHERI REU Virtual Recruitment Event (12 pm CT)
 - 1 view, 1 registered; Would anyone else like to join us at that time?

ACTION ITEMS:

- Please share the REU opportunity with students personally: https://www.designsafe-ci.org/learning-center/reu/.
- Please share the NHERI REU Virtual Recruitment Event with all students: https://bit.ly/NHERI_REU3.

7. New Business

ACTION ITEM: Please take the WhenIsGood poll for the December NHERI ECO Committee Meeting by **Monday**, **November 21**: http://whenisgood.net/2nfbkmx.

8. Adjourn