Education and Community Outreach Committee Meeting Minutes

January 18, 2022 – 11:00am Central Time via Zoom https://utsa.zoom.us/j/9013659006

1. Attendance Erik Salna (Florida International University—WoW), Chad Kusko (Lehigh University—RTMD), Tricia Clayton (Wakeforest University—UT Mobile Shakers), Melissa Villareal (University of Colorado Boulder—CONVERGE), Candace Evans (University of Colorado Boulder—CONVERGE), Laura Lowes (University of Washington—RAPID), Scott Brandenburg (University of California, Los Angeles—DesignSafe), Ross Boulanger (University of California, Davis—CGM), Matt Schoettler (University of California, Berkeley—SimCenter), Robin Nelson (University of Texas at San Antonio—NCO)

- 2. Approved December ECO Meeting Minutes
- 3. ECO Updates
 - ACTION ITEM: Any changes to your site's NHERI ECO membership?
 - Have any NHERI news stories for NCO Communications? Please contact <u>Marti</u> or Cheryl Ann
- 4. NHERI Summer Institute

Important Dates

February 11, 2022, application deadline

June 1, 2022, registration deadline

ACTION ITEM: (*All NHERI reps. attending the Summer Institute online or in-person must register online: https://bit.ly/2022NHERI_SummerInstituteRegistration.)

June 20-22, 2022, Summer Institute

Report— Applications

- Travel Award (in-person)
 - 52 complete applications
 - 57 in progress
- Registered (attend online)
 - o 14 complete applications
 - o 2 in progress

Questions—

• 1) Which itinerary does the ECO prefer? 2) Who will represent your site at the NHERI Summer Institute?

Summer Institute Site Information		
Site	Itinerary	Representative
FIU- WOW	#1	
Lehigh- RTMD	#3	Jim Ricles & Liang Cao
OSU- HWRL	#1/#2 (modifications?)	Pedro <u>Lomonaco</u> or Lindsay Carroll
UC Berkeley- SimCenter	#1/#2 (modifications?)	Laura Lowes
UC Davis- CGM	#1/#2	Ross Boulanger or new ECO representative
UCSD- LHPOST	#1	Koorosh Latfizadeh & Joel Conte (possible)
UC Boulder- CONVERGE		
UF- BLWT	#1/#2 (modifications?)	Jennifer Bridge or Brian Phillips
UT- MS	#2	Tricia Clayton or Farnyuh Meng
UT-DesignSafe	#1	Tim Cockerill (not verified)
UW- RAPID	#1 (modifications?)	Laura Lowes

- Based on site feedback, itinerary#1 (12 minutes site time, Site Q&A, networking breaks/lunch) best meets your site's idea of the Summer Institute. However, members suggested two modifications to include both NHERI Site Panel Q&A as well as the NHERI Site Research Experience Panel (Kurt Gurley) and having table side Q&A sessions instead of a panel (Laura Lowes).
- Which modification does the ECO prefer?

In order to accommodate these great ideas, it was suggested that the CAREER Awardee and NHERI Site Experience Panel be held back-to-back. We might be able to include researchers who fit both panels, and thus, allow them more time to answer participant's questions. The example itinerary below is the itinerary selected by the ECO Committee. The full itinerary is included in the email.

ACTION ITEM: Please suggest researchers who may <u>REMOTELY/ OR IN-PERSON</u> attend the NHERI Site Research Experience Panel and/or the CAREER Awardee Panel. Below is a list that Matt Schoettler provided:

- Barbara Simpson
- Alice Alipour
- Katerina Ziotopoulou
- Seymour Spence
- Wei Zhang
- Jamie Padgett
- Erica Fischer
- Catherine Gorle
- Elaina Sutley
- Pedro Arduino was also suggested as an experienced NHERI research with great experience to share with participants.

NHERI Summer Institute Day#1 Site Itinerary

9:30-10:45am 10:45-11:00am 11:00am-12:00pm	NHERI Site Presentations FIU (12 minutes) OSU (12 minutes) UF (12 minutes) UC Davis (12 minutes) UCSD (12 minutes) UT Mobile Shakers (12 minutes) Networking Break Lehigh (12 minutes) UC Berkeley (12 minutes) UT Design Safe (12 minutes) UW (12 minutes)
12:00-1:00pm 1:00-2:00pm 2:00-3:00pm	Networking Lunch/NHERI Site Q&A Tables NHERI Site Research Experience Panel NSF CAREER Awardee Panel
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3:15-4:45pm	NSF Proposal Writing Workshop w/group collaboration- Joy Pauschke
4:45-5:00pm	Networking Break
6:00-8:00pm	User Forum Dinner

5. NHERI Graduate Student Council

Important Dates

Friday, January 21st, Inaugural Election & General Meeting 11:00 am – 12:00 pm Central Time

NGSC next General Meeting

- Adam Z. from SimCenter will join the Simulation/Computational Modeling research meeting.
- Elect leadership from nominees: https://www.designsafe-ci.org/learning-center/nheri-graduate-student-council/explore/leadership/.
- Nominate leadership for remaining positions
- Share research

Report—

- Membership: 198 Registered
- January 21 NGSC General Meeting:
 - Accepted (48)
 - o Tentative (4)
 - o Declined (6)
 - Didn't respond (129)
- The ECO will be glad to share any materials from each site about graduate student opportunities with the NGSC.

Questions—

- **Continue discussion:** How can your NHERI site provide mentoring for NGSC?
 - Group mentoring on specific topics
 - Attend topic research 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 19 completed
 - o 250 in progress
- January 19th NHERI REU Virtual Recruitment Event (4 pm CT)
 - o 150 views, 23 registered

Questions—

 What ideas do you have to support students in our Career Development Meetings during the NHERI REU Program?

The committee suggested the ECO could host a 1) graduate student panel to share advice about graduate school, 2) faculty panel that shares their perspective on personal statements and other important topics related to applying to graduate school, 3) Career Industry Panel, 4) Diversity, Equity, and Inclusion workshop (Scott & Karina), and 5) General Advice for applying to graduate school (Chad may look into Lehigh Career Counselors presenting a general overview).

*If you have other ideas, we would love to hear them!!

ACTION ITEMS:

- **1.** Please share REU opportunity with students personally: https://www.designsafe-ci.org/learning-center/reu/.
- **2.** Please share 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 February NHERI ECO Committee Meeting: http://whenisgood.net/cbqh3qm.

8. Adjourn