Education and Community Outreach Committee January 28, 2025 – 1:00 pm Central Time via Zoom

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

Attendance Scott Brandenburg (University of California Los Angeles, TACC), Pedro Lomonaco (*Oregon State University*—HWRL), Matt Schoettler (*University of California, Berkeley—SimCenter*), Kurt Gurley (University of Florida—*BLWT*), Karissa Alarcon (University of California, Davis—*CGM*), Rachel Adams (University of Colorado, Boulder—*CONVERGE*), Stephanie Paal (*Texas A&M University*—User Forum), Joe Saunders (*Lehigh University—RTMD*), Tricia Clayton (*Wake Forest University*—UT Mobile Shakers), Eric Salna (*Florida International University—Wall of Wind*), Joe Saunders (Lehigh University—RTMD), Stephanie Paal (Texas A&M University—*User Forum*), Karina Vielma (*University of Texas at San Antonio*—NCO), Robin Nelson (*University of Texas at San Antonio*—NCO)

ECO Updates

- Approved December Meeting Minutes
- Discussed NHERI facility symposium poster and schedule ideas
- Discussed REU participants and review of applicants- first round due March 7
- Discussed who will represent each site at the NHERI Summer Institute
- ACTION ITEM: Please share responses to the following questions with Robin via email:
 - How many REU students can you host this year?
 - o Who will be your Summer Institute representative?
 - Would you be willing to create a poster for the Symposium?
 - Do you have an REU alumni or REU mentor that you would recommend for a panel or presentation at the Symposium?
- ACTION ITEM: Please complete the WhenIsGood poll to decide when our February meeting will place by February 7: https://whenisgood.net/jne3hgm

NHERI REU Symposium & NSF 75th Anniversary Tour

August 6-8 NHERI REU Symposium highlighted by NSF on 75th Anniversary Tour

- NSF will highlight the NHERI network during in its 75th Anniversary Tour. NHERI Council and a specific NHERI Week committee was formed and met on January 8, 2025. Below are ideas of what <u>may</u> be included:
- All sites are welcome to attend- no funding available

Symposium Only, August 6-8, 2025

- REU Symposium (posters & presentation)
- REU OSU facility tour
- NHERI site posters
- REU, GSC, and/or SI alumni from each site-presentations/panel for REU- once we know if we have enough funding to support this we will reach out to alumni
- REU mentor alumni presentation/panel

NHERI Week (may overlap with Symposium), August 4-8, 2025

- NHERI experiment in wave basin orchestrated by OSU
- Numerical modeling researchers
- Research experience videos
- Media day- invite local, state, and national media
- Industry Symposium
- Invite NSF directors, etc.

NHERI REU Summer Program

2025 NHERI REU Summer Program Dates
April 14 – ECO Virtual Meet & Greet
May 19-30 – REU Mentor Training
June 2 - August 8 Block 1
June 16 - August 22 Block 2
August 4 REU Presentation Practice

August 5 REU Travel Day

August 6-8 REU Research Symposium @ OSU will be highlighted in NSF on 75th Anniversary Tour

August 9 REU Travel Day

Report-

- 34 completed applications; 6 NSF ETAP; 388 in progress; 42 Letters of recommendation
- Info Sessions:
- November 5: 42 registered, 18 attended
- December 17: 38 registered; 18 attended
- January 21: 35 registered, 25 attended
- ACTION ITEM: Please connect me with your CE graduate recruiter for July 9 virtual career fair NSF NHERI REU Virtual Information Sessions information
- Please share information about REU with student you think would benefit:
 - NSF NHERI REU application link: https://bit.ly/2025NHERI_REU
 - NSF NHERI REU letter of recommendation link: https://bit.ly/2025LettersOfRecommendation

Next Step-

- **Grant objectives**: broaden participation, provide research experience, provide career experiences, provide mentorship, increase confidence
- Consider review criteria as well as application and fit criteria when selecting participants- Updates may follow

NHERI Summer Institute

April 21 – Institute NSF Travel Awardee Meet & Greet

May 5 – Institute non-funded Meet & Greet

June 11-13, 2025 (Wednesday- Friday) NSF NHERI Summer Institute

Report—

- 34 applications complete; 42 in progress
- Info Session: January 28, 5 reg., 2 attended
- NSF NHERI Summer Institute Virtual Information Sessions data
- Please share with any assistant professors, postdocs, or doctoral students in the dissertation phase:
 - o NSF NHERI Summer Institute application link: https://bit.ly/2025NHERI_SummerInstitute
 - NSF NHERI Summer Institute Information Sessions registration: https://bit.ly/2025NHERI SummerInstitute InfoSessions

Next Step-

 ACTION ITEM: NSF NHERI Summer Institute Representatives should register no later than, May 1, 2025: https://bit.ly/2025NHERI SummerInstitute

NHERI Graduate Student Council

Important Dates

January 31 Sim hosts Mazzoni

January 31. Data Challenge Registration Deadline

February 7, NHERI GSC EC

February 21, NHERI GSC General

March 21. MC Abstract Deadline

May 15, MC Registration Deadline

May 16 Mini-Conference (MC)

Report-

- Membership data- International campaign results
- NHERI GSC constitutional changes approved
- NHERI leadership nominations open until 1/31: https://bit.ly/2025NHERIGSC_SpringNominations
- Please share the following information with graduate student who you think would benefit:
 - NHERI GSC will host a webinar January 31, 2025, which will be open to the public.
 - Dr. Silvia Mazzoni- OpenSees (https://bit.ly/2025NHERIGSC_Mazzoni)

New Business

Any new business?

ACTION ITEM: Please complete the WhenIsGood poll to decide when our February meeting will place by February 7: https://whenisgood.net/jne3hqm

Adjourn