

**Education and Community Outreach Committee**  
**December 17, 2024 – 1:00 pm Central Time via Zoom**  
<https://utsa.zoom.us/j/9013659006>

**Attendance** Laura Lowes (*University of Washington—RAPID*), Tricia Clayton (*Wake Forest University—Large Mobile Shakers*), Rachel Adams (*University of Colorado, Boulder—CONVERGE*), Matt Schoettler (*University of California, Berkeley – SimCenter*), Pedro Lomonaco (*Oregon State University—HWRL*), Joe Saunders (*Lehigh University, RTMD*), Erik Salna (*Florida International University, WoW*), Karissa Alarcon (*University of California, Davis—CGM*), Robin Nelson (*University of Texas at San Antonio—NCO*)

**1. ECO Updates**

- Summer Institute data was sent to all ECO reps
- NSF will highlight the NHERI REU Symposium in its 75<sup>th</sup> Anniversary Tour

**2. NHERI REU Symposium & NSF 75<sup>th</sup> Anniversary Tour**

- *August 4-8 NHERI Week with REU Symposium highlighted by NSF on 75<sup>th</sup> Anniversary Tour*
- *NSF will highlight the NHERI network during its 75<sup>th</sup> Anniversary Tour. NHERI Council and a specific NHERI Week committee will be formed. Below are ideas of what may be included:*
  - *All sites encouraged to send representative to attend*
  - *NHERI site posters or demonstration*
  - *NHERI experiment in wave basin orchestrated by OSU*
  - *Numerical modeling researchers*
  - *REU Symposium (posters & presentation)*
  - *OSU facility tour*
  - *Research experience videos*
  - *Media day- invite local, state, and national media*
  - *Industry Symposium*
  - *NHERI REU, GSC, SI Alumni participation in some capacity*
  - *Invite NSF directors, etc.*

**3. NHERI REU Summer Program**

**2024 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*
- *UPDATED - August 5 REU Travel Day*
- *UPDATED - August 6-8 REU Research Symposium @ OSU will be highlighted in NSF on 75<sup>th</sup> Anniversary Tour*
- *August 9 REU Travel Day*

**Report—**

- 11 Completed applications; 210 in progress applications; 2 NSF ETAP applications; 9 letters of recommendation
- NSF NHERI REU Virtual Information Sessions dates:
- REU Housing costs by site as reported by 2024 REU Alumni
  - Lehigh- \$1,825 (\$3,000 dorm total)
  - FIU- \$2,800
  - UF- Waiting on a response from REU
  - UT- \$2,020
  - OSU- \$3,234
  - UC Berkeley- \$4,590; \$2,670
  - UC Davis- \$2,250
  - UC San Diego- \$4,926; \$4,270; \$2,090; \$4,000
  - UW- \$4,725 dorm

- Please share with undergraduate student you believe would benefit from participating in the REU:
  - NSF NHERI REU application link: [https://bit.ly/2025NHERI\\_REU](https://bit.ly/2025NHERI_REU)
  - NSF NHERI REU letter of recommendation link: <https://bit.ly/2025LettersOfRecommendation>
  - NSF NHERI REU Information Sessions registration: [https://bit.ly/2025NHERI\\_REU\\_VirtualInfoSessionsRegistration](https://bit.ly/2025NHERI_REU_VirtualInfoSessionsRegistration)

#### 4. 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—

- 17 Completed applications; 29 in progress applications
- NSF NHERI Summer Institute Virtual Information Sessions dates. Register on Eventbrite ([https://bit.ly/2025NHERI\\_SummerInstitute\\_InfoSessions](https://bit.ly/2025NHERI_SummerInstitute_InfoSessions)):
- Working with Anson Jones STEM Magnet teachers to recruit K-12 STEM educators
- Please share with any assistant professors, postdocs, or doctoral students in the dissertation phase:
  - NSF NHERI Summer Institute application link: [https://bit.ly/2025NHERI\\_SummerInstitute](https://bit.ly/2025NHERI_SummerInstitute)
  - NSF NHERI Summer Institute Information Sessions registration: [https://bit.ly/2025NHERI\\_SummerInstitute\\_InfoSessions](https://bit.ly/2025NHERI_SummerInstitute_InfoSessions)

##### Next Step—

- Identify changes to Institute based on participant feedback

#### 5. NHERI Graduate Student Council

##### Important Dates

- *December 6, NHERI GSC Executive Committee Meeting- Constitution Amendments*
- *December 20, NHERI GSC General Meeting- Holiday Social run by Networking & Community Building*
- *January 10, Academic Career Panel- Hosted by Workshops & Mentoring*
- *January 24, DEI hosts Abigail Beck- Hosted by DEI*
- *January 24, Registration for NSF NHERI GSC Data Challenge*
- *January 31, Sim hosts Mazzoni- Hosted by Sim & Comp Methods RSR*
- *March 21, Deadline to submit abstract for Mini-Conference*
- *May 16, Mini-Conference*

##### Report—

- 629 Members; 765 total registration submissions
- NHERI GSC constitutional changes proposed in December Executive Committee Meeting. Vote will take place January 3 for Executive Committee and January 17, 2025, for general members.
- NHERI GSC will host a Data Challenge this year along with the Mini-Conference. Groups will analyze data from DataDepot and present at Mini-Conference.
- Please share the following information with graduate student who you think would benefit:
  - NHERI GSC will host a panel and two webinars in January which will be open to the public.
    - Career in Academia Panel ([https://bit.ly/2025NHERIGSC\\_AcademiaPanel](https://bit.ly/2025NHERIGSC_AcademiaPanel))
      - January 10, 2025, at 12:00 pm Central Time
    - Dr. Abigail Beck ([https://bit.ly/2025NHERIGSC\\_AbigailBeck](https://bit.ly/2025NHERIGSC_AbigailBeck))
      - January 24, 2025, at 12:00 pm Central Time
    - Dr. Silvia Mazzoni- OpenSees ([https://bit.ly/2025NHERIGSC\\_Mazzoni](https://bit.ly/2025NHERIGSC_Mazzoni))
      - January 31, 2025, at 1:00 pm Central Time

#### 6. New Business

- Any new business?
- **ACTION ITEM:** Please complete the WhenIsGood poll to decide when our January meeting will take place by **January 6:** <http://whenisgood.net/ztecipe>

## 7. Adjourn