• **Attendance** Laura Lowes (*University of Washington*—RAPID), Chad Kusko (*Lehigh University*—RTMD), Tricia Clayton (*Wakeforest University*—UT Mobile Shakers), Kurt Gurley (*University of Florida*—The Boundary Layer Wind Tunnel), Lindsay Carroll (*Oregon State University*—HWRL), Erik Salna (*Florida International University*—The Wall of Wind), Candace Evans (*University of Colorado Boulder*—CONVERGE), Scott Brandenburg (*University of California, Los Angeles*—DesignSafe), Stephanie Paal (*Texas A&M University*—User Forum), Matt Schoettler (*University of California, Berkeley*—SimCenter), Karina Vielma (*University of Texas at San Antonio*—NCO), Robin Nelson (*University of Texas at San Antonio*—NCO)

• **ACTION ITEM:** February ECO Meeting Minutes Approved

• **ECO Updates**
  - Thank you for your help in making the NHERI REU and Summer Institute selections! They are all but complete.
  - Reintroduced Stephanie Paal, the User Forum representative from Texas A&M University.
  - Laura Lowes introduced the DesignSafe & SimCenter Hack-a-thon which will be held in Austin, Texas, July 27-29, 2022. Final year PhD students and Postdocs are encouraged to submit a project they will mentor. All mentors should be in-person and attend the July 26 mentor training. Those who would like to nominate a project and mentor may do so [here](https://docs.google.com/forms/d/e/1FAIpQLSd3f7DXa7wdKOw2mK6LZLoQaLZZhGzb2bSTwwzQIIGnJl1agA/viewform).

• **NHERI Summer Institute**
  - **Important Dates**
    - June 1, 2022, NHERI Presenter/Representative registration deadline
      - **ACTION ITEM:** If your site has not already, please confirm who your site’s NHERI Summer Institute representative will be (see below) and a registration link will be emailed to them with more NHERI Summer Institute information.
    - June 20-22, 2022, Summer Institute

<table>
<thead>
<tr>
<th>Site</th>
<th>Representatives</th>
<th>Registered</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIU, WOW</td>
<td>Ama Elawady</td>
<td></td>
</tr>
<tr>
<td>Lehigh, RTMD</td>
<td>Jim Ricles &amp; Liang Cao</td>
<td>Y/Y</td>
</tr>
<tr>
<td>OSU, HWRL</td>
<td>Pedro Lomonaco?</td>
<td></td>
</tr>
<tr>
<td>UC Berkeley, SimCenter</td>
<td>Laura Lowes</td>
<td>Y</td>
</tr>
<tr>
<td>UC Davis, CGM</td>
<td>Ross Boulanger or new ECO representative</td>
<td></td>
</tr>
<tr>
<td>UCSD, LHPOST</td>
<td>Koorosh Loftizadeh, Joel Conte ?</td>
<td>Y</td>
</tr>
<tr>
<td>UC Boulder, CONVERGE</td>
<td>Melissa Villarreal</td>
<td></td>
</tr>
</tbody>
</table>
Report— Applications

- 20 ECO funded Early-career Summer Institute Participants
- 5 ECO Funded NHERI GSC graduate student Summer Institute Participants
- 3 User Forum NCO funded Summer Institute Participants

Questions—

Based on the list of candidates provided, who would you like to see make-up the User Panel & CAREER Panel? No definitive decision was reached. We hope to represent as many sites and/or areas of research as possible for the NHERI Site User Experience Panel and NSF CAREER Award Panel.

Erica Fischer CAREER & NSF  
Jonathan Hubler NSF  
Paolo Calvi NSF  
Arash Khosravifar NSF  
Diane Moug NSF  
Kiem Tran NSF  
Shiling Pei NSF  
Barbara Simpson CAREER & NSF  
Alice Alipour CAREER & NSF  
Katerina Ziotopoulou CAREER & NSF  
Seymour Spence CAREER & NSF  
Wei Zhang NSF  
Jamie Padgett CAREER & NSF  
Catherine Gorle CAREER & NSF  
Elaina Sutley CAREER & NSF  
Pedro Arduino NSF  
P. Scott Harvey CAREER & NSF

NHERI Graduate Student Council

Important Dates

- NHERI GSC Executive Committee first Friday of the month at 11:00 am Central Time.
- NHERI GSC General Meeting’s now third Friday of the month at 11:00 am Central Time.
- Minimum of two Working Group Meeting per semester.
- Minimum of three workshops per semester

Report—

- Membership: 195 Registered
- February NGSC General Meeting:
• Accepted (35)
• Tentative (4)
• Declined (7)

• Workshops in planning:
  o Jasmine Bekkaye & Olaniyi Afolayan: Disaster Reconnaissance and Post Natural Hazards Impacts- Mike Grilliot (proposed)
  o Maggie Web & Harman Singh: DEI- Scott Brandenburg & Karina Vielma (proposed)
  o Taylor Heath & Hamed Todihi: Student Research In-progress Series

Questions—
• Would your site be willing to use NSF funds to support 1-2 NHERI GSC members to attend your annual site workshop(s)? The ECO seeks innovative and resourceful ways to plug NHERI GSC members into the NHERI network, supply sites with quality researchers, and find ways improve the engineering pipeline. Some sites were very open to this idea since they reserve one or two slots for graduate students already. Some were concerned that it might impact the competitive natural of the application process. We will revisit this topic in future meetings.

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 Selection Breakdown
  o 32 NHERI REU Participants
  o CONVERGE will not participate
  o Lehigh and UCSD will have 4 participants.
  o All other sites will host 3 participants.

<table>
<thead>
<tr>
<th>Block 1</th>
<th>First Name</th>
<th>Last Name</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIU</td>
<td>Destiny</td>
<td>Meyers</td>
<td><a href="mailto:dzm2104@columbia.edu">dzm2104@columbia.edu</a></td>
</tr>
<tr>
<td></td>
<td>Alejandra</td>
<td>Reyes</td>
<td><a href="mailto:acreyes@usc.edu">acreyes@usc.edu</a></td>
</tr>
<tr>
<td></td>
<td>Bennard</td>
<td>Amponsah</td>
<td><a href="mailto:amponb@rpi.edu">amponb@rpi.edu</a></td>
</tr>
<tr>
<td>Lehigh</td>
<td>Daniel</td>
<td>Coble</td>
<td><a href="mailto:dncoble@gmail.com">dncoble@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td>Demetra Jamie</td>
<td>Karras</td>
<td><a href="mailto:karrdd19@wfu.edu">karrdd19@wfu.edu</a></td>
</tr>
<tr>
<td></td>
<td>Eiry</td>
<td>Roman Carmona</td>
<td><a href="mailto:eiry.roman@upr.edu">eiry.roman@upr.edu</a></td>
</tr>
<tr>
<td></td>
<td>Josué</td>
<td>Dieppa Ortiz</td>
<td><a href="mailto:jadieppa@gmail.com">jadieppa@gmail.com</a></td>
</tr>
<tr>
<td>Berkley</td>
<td>Carmen</td>
<td>Andrade</td>
<td><a href="mailto:candrade@andrew.cmu.edu">candrade@andrew.cmu.edu</a></td>
</tr>
<tr>
<td></td>
<td>Mitchell</td>
<td>Given</td>
<td><a href="mailto:mitchellrjgivens@gmail.com">mitchellrjgivens@gmail.com</a></td>
</tr>
<tr>
<td>UF</td>
<td>Daleen</td>
<td>Torres Burgos</td>
<td><a href="mailto:daleen.torres@upr.edu">daleen.torres@upr.edu</a></td>
</tr>
<tr>
<td></td>
<td>Lindsay</td>
<td>Trask</td>
<td><a href="mailto:lindstrask@gmail.com">lindstrask@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td>Borakan</td>
<td>Haller</td>
<td><a href="mailto:bhaller@purdue.edu">bhaller@purdue.edu</a></td>
</tr>
<tr>
<td>UT</td>
<td>Tobe</td>
<td>Onyekwelu</td>
<td><a href="mailto:tobeonyekwelu@gmail.com">tobeonyekwelu@gmail.com</a></td>
</tr>
<tr>
<td></td>
<td>Sabrina</td>
<td>Talghader</td>
<td><a href="mailto:silt4@rice.edu">silt4@rice.edu</a></td>
</tr>
<tr>
<td></td>
<td>Daynen</td>
<td>Clouse</td>
<td><a href="mailto:daynen9160@gmail.com">daynen9160@gmail.com</a></td>
</tr>
</tbody>
</table>
REU Programming - We did not have a chance to discuss the Career Development Workshop options suggested in an earlier meeting. The idea of a NHERI REU social media campaign was introduced which would tie the first workshop idea into the larger skill of networking, branding, and marketing yourself in a professional manner using social media. All suggestions are listed below:

- Social Media & Networking Workshop (Do you have any one you can recommend? Some suggestions for a panel include Stephanie Pilkington, Grace Wang, Marti LaChance, and REU alumni.)
- Applying to Graduate School Workshop (Graduate students/Faculty or Career Center)
- DEI Workshop- Scott Brandenburg & Karina Vielma
- Industry Career Panel & Career Exploration Workshop
- Career in Research & Academia (Natural hazards faculty):

Questions—

- What day of the week works best for ECO Research meetings? Unless anyone objects, the ECO will hold research meetings on Friday. Block 1 will meet from 11-1 and Block 2 will meet from 1-3. The times were bumped back an hour to more fairly accommodate SimCenter.
- When should Career Development workshops begin? June 15th
- Which day works best for the virtual Research Presentation Practice? August 3rd
- Any suggestions for updates to NHERI REU Programming (i.e., DEI, guest speakers, graduate application/funding topics, etc.)? We did not have a chance to discuss this beyond introducing the NHERI REU Social Media campaign and Career Development Workshop.
- As a result of looking at and walking through the NHERI REU ECO calendar options, it was requested that a Google calendar be created and shared with all graduate and
faculty REU mentors so they can keep up with deliverables, as well as research, career, and other meetings.

**ACTION ITEMS:**
- Please share your graduate mentor and/or faculty mentor names by May 1st.

- New Business

**ACTION ITEM:** Please take the WhenIsGood poll for the April NHERI ECO Committee Meeting: http://whenisgood.net/5znpnry.

- Adjourn