

Education and Community Outreach Committee
Meeting Minutes
December 14, 2021 – 11:00am Central Time via Zoom
<https://utsa.zoom.us/j/9013659006>

1. **Attendance** Lindsay Carroll (*Oregon State University*), Rosalia Gomez (*University of Texas, Austin—TAAC*), Erik Salna (*Florida International University—WoW*), Kurtis Gurley (*University of Florida, Boundary Layer Wind Tunnel*), 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*), Lelli Van Den Eiden (*University of California, San Diego — LHPOST*), Ross Boulanger (*University of California, Davis—CGM*), 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*)

2. **ACTION ITEM: Approval of November ECO Meeting Minutes**

3. **ECO Updates**

- **ACTION ITEM:** NHERI ECO Diversity Discovery Survey by Dec. 17th, 2021:
https://bit.ly/ECO_Discovery
 - Scott spoke with Ellen & Tim and diversity information is collected in the DesignSafe survey. Thank you, Scott! Robin will ask Hedda about this information.
- Have any NHERI news stories for NCO Communications? Please contact [Marti](#) or [Cheryl Ann](#)

4. **NHERI Summer Institute**

Important Dates

February 11, 2022, application deadline

June 20-22, 2022, Summer Institute

Report— Applications

- **Travel Award (in-person)**
 - 36 complete applications
 - 47 in progress
- **Registered (attend online)**
 - 13 complete applications
 - 2 in progress

Questions—

- *Which itinerary best meets your site's idea of the Summer Institute? Please review the itinerary options under #9.*
 - *Itinerary#1 (12 minutes site time, Site Q&A, networking breaks/lunch)*
 - *Itinerary#2 (12 minutes site time, Site Research Experience Panel, networking breaks/lunch)*
 - *Itinerary#3 (**Adjusted to add more site time to speak:** 20 minutes site time, no panel, reduced networking breaks)*
- *Would you like to see any changes made to the itinerary?*

- SimCenter would like to see more than 12 minutes to present information about itself at the Institute. Itinerary#3 was adjusted to add more time for sites to speak (20 minutes)
- Please let us know any other changes you would like to see.

ACTION ITEMS:

1. Please review the Summer Institute itineraries under #9. We would love any feedback and suggestions for changes.
2. Please help us identify who will be your site representative at the Summer Institute by January ECO meeting.

5. NHERI Graduate Student Council

Important Dates

Friday, December 17th, 11:00 am – 12:00 pm Central Time

Saturday, January 1, 2022, nominations due

January 2022 NGSC Election

NGSC next General Meeting

- Adam Z. will discuss ways SimCenter can support natural hazards research
- Ratify constitution
- Nominate leadership
- Share research

Report—

- **Membership:** 185 Registered
- **December 17 NGSC General Meeting:**
 - Accepted (47)
 - Tentative (8)
 - Declined (4)
 - Didn't respond (120)
- The ECO will be glad to share any materials from each site about graduate student opportunities with the NGSC.
 - UCSD asked the ECO to share the Shake Table Online Training Workshop, December 16-17.

Questions—

- **Continue discussion:** How can your NHERI site provide mentoring for NGSC?
 - Group mentoring on specific topics
 - Workshops/Webinars

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**
 - 6 completed
 - 167 in progress

- **December 7th NHERI REU Virtual Recruitment Event (12 pm CT)**
 - 7 view, 6 registered, 2 attended
- **January 19th 4:00-5:00 pm Central Time NHERI REU Final Virtual Recruitment Event**
- **Videos of REU Alumni sharing at the VRE are be**

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 January NHERI ECO Committee Meeting: <http://whenisgood.net/yf9yify>.

New item: UF and FIU have proposed an REU participant swap for a few days to a week for students to experience the “other” research facility. Kurt and Arindam are working behind the scenes to work out the details. Great idea!

8. Adjourn

9. Itinerary Site Participation Overviews:

#1 12 minutes for sites to share,
 1 hour Site Q&A Panel (participants ask sites any questions after their presentations)
 *Networking breaks/lunches additional time to connect with participants

#2 12 minutes for sites to share
 1 hour Site Researcher Experience Panel (participants learn about what research steps look like from researchers who have used your site)
 *Networking breaks/lunches additional time to connect with participants

#3 20 minutes for sites to share (removes two networking breaks and panel)
 *Networking breaks/lunch additional time to connect with participants

Itinerary#1: Site time (12 minutes) & Site Q&A Panel (1 hour)

Day 1 — Monday, June 20, 2021

| | |
|-------------|---|
| 7:30-8:30am | Registration, breakfast, networking sign-up |
| 8:30-9:30am | Welcome & NHERI Overview—JoAnn Browning |
| | Welcome & Housekeeping (5 minutes) |
| | Ice Breaker (10 minutes) |
| | Introduce presentation rubric (10 minutes) |
| | Write goals for Summer Institute (stickies on chart paper) (10 minutes) |
| | Introduce groups (5 minutes) |
| | NHERI Overview (20 minutes) |

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

Day 2— Tuesday, June 21, 2021

| | |
|----------------|---|
| 8:00-8:30am | Registration and breakfast |
| 8:30-9:30am | NHERI Science Plan – Ian Robertson & Billy Edge |
| 9:30am-12:00pm | Collaborative Groups w/visit from Science Plan |
| 12:00-1:00pm | Networking Lunch |
| 1:00-3:00pm | Diversity, Equity, and Inclusion Workshop—Scott Brandenburg & Karina Vielma |
| 3:00-3:15pm | Networking Break |
| 3:15-5:30pm | Broader Impacts Workshop—Karina Vielma & Robin Nelson |
| 6:00-8:00pm | UTSA Engineering sponsored dinner cruise |

Day 3— Wednesday, June 22, 2021

| | |
|----------------|--|
| 8:00-8:30am | Registration and breakfast |
| 8:30-9:00am | NHERI Technology Transfer Committee |
| 9:00am-12:00pm | Group Collaboration w/visit from TTC Members |
| 9:00-10:00am | User Forum Meeting |
| 10:00-11:00am | NIAC Meeting |
| 11:00-12:00am | ECO Meeting |
| 12:00-1:00pm | Networking Lunch |
| 1:00-2:30pm | NHERI Site Networking |
| 2:30-4:00pm | Group presentations |
| 4:00-4:30pm | Present awards and concluding remarks. |

Itinerary#2: Site time (12 minutes), Site Researcher Experience Panel

**Changes from 1 highlighted*

Day 1 — Monday, June 20, 2021

| | |
|-------------|---|
| 7:30-8:30am | Registration, breakfast, networking sign-up |
| 8:30-9:30am | Welcome & NHERI Overview—JoAnn Browning Welcome & Housekeeping (5 minutes) |

| | |
|---------------|---|
| | Ice Breaker (10 minutes) |
| | Introduce presentation rubric (10 minutes) |
| | Write goals for Summer Institute (stickies on chart paper) (10 minutes) |
| | Introduce groups (5 minutes) |
| | NHERI Overview (20 minutes) |
| 9:30-10:45am | NHERI Site Presentations |
| | FIU (12 minutes) |
| | OSU (12 minutes) |
| | UF (12 minutes) |
| | UC Davis (12 minutes) |
| | UCSD (12 minutes) |
| | UT Mobile Shakers (12 minutes) |
| 10:45-11:00am | Networking Break |
| 11:00am- | Lehigh (12 minutes) |
| 12:00pm | UC Berkeley (12 minutes) |
| | UT Design Safe (12 minutes) |
| | UW (12 minutes) |
| | CONVERGE (12 minutes) |
| 12:00-1:00pm | Networking Lunch |
| 1:00-2:00pm | NHERI Site Researcher Experience Panel |
| 2:00-2:15pm | Networking Break |
| 2:15-3:45pm | NSF Proposal Writing Workshop w/group collaboration- Joy Pauschke |
| 3:45-4:00pm | Networking Break |
| 4:00-5:00pm | NSF CAREER Awardee Panel |
| 6:00-8:00pm | User Forum Dinner |

Itinerary#3: Site time (20 minutes), **No** research panel

**Changes from 1 & 2 are highlighted*

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| | Welcome & Housekeeping (5 minutes) |
| | Ice Breaker (10 minutes) |
| | Introduce presentation rubric (10 minutes) |
| | Write goals for Summer Institute (stickies on chart paper) (10 minutes) |
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| | NHERI Overview (20 minutes) |
| 9:30-10:30am | NHERI Site Presentations |
| | FIU (20 minutes) |
| | OSU (20 minutes) |
| | UF (20 minutes) |
| 10:30am-11:30 | UC Davis (20 minutes) |
| | UCSD (20 minutes) |
| | UT Mobile Shakers (20 minutes) |
| 11:30am- | Networking Lunch |
| 12:30pm | |
| 12:30-1:30pm | Lehigh (20 minutes) |
| | UC Berkeley (20 minutes) |
| | UT Design Safe (20 minutes) |

1:30-2:10pm

UW (20 minutes)

CONVERGE (20 minutes)

2:10-2:15pm

Break

2:15-3:45pm

NSF Proposal Writing Workshop w/group collaboration- Joy Pauschke

3:45-4:00pm

Networking Break

4:00-5:00pm

NSF CAREER Awardee Panel

6:00-8:00pm

User Forum Dinner