

Education and Community Outreach Committee
April 19, 2022 – 2:00 pm Central Time via Zoom
<https://utsa.zoom.us/j/9013659006>

- **Attendance** Laura Lowes (*University of Washington—RAPID*), Chad Kusko (*Lehigh University—RTMD*), Tricia Clayton (*Wake Forest University—UT Mobile Shakers*), Kurt Gurley (*University of Florida – The Boundary Layer Wind Tunnel*), Erik Salna (*Florida International University— The Wall of Wind*), Candace Evans (*University of Colorado Boulder—CONVERGE*), Rosalia Gomez (*University of Texas at Austin—TACC*), Stephanie Paal (*Texas A&M University— User Forum*), Matt Schoettler (*University of California, Berkeley—SimCenter*), Karissa Alarcon (*University of California, Davis—CGM*), Karina Vielma (*University of Texas at San Antonio—NCO*), Robin Nelson (*University of Texas at San Antonio—NCO*)

- **ACTION ITEM: March ECO Meeting Minutes approved**

- **ECO Updates**
 - Please send any NHERI news stories to NCO Communications, [Marti](#) or [Cheryl Ann](#).
 - The ECO Committee would like to welcome Karissa Alarcon a new ECO member from the University of California, Davis.
 - Thank you, Kurt for piloting the NHERI NCO Diversity Profile Survey at UF. There are still two UF members who are working on completing the survey.

- **NHERI Summer Institute**
 - **Important Dates**
 - **ACTION ITEM:** Share short bio and headshot with Robin by May 1st.
 - **ACTION ITEM:** Register as NHERI representative for the Summer Institute by June 1st: https://bit.ly/2022NHERI_SummerInstituteRegistration.
 - June 20-22, 2022, Summer Institute

NHERI Summer Institute Site Representatives		
Site	Representatives	Registered
FIU, WOW	Amal Elawady	N
Lehigh, RTMD	Jim Ricles & Liang Cao	Y/Y
OSU, HWRL	Pedro Lomonaco	Y
UC Berkeley, SimCenter	Laura Lowes	Y
UC Davis, CGM	Ross Boulanger or new ECO representative	N
UCSD, LHPOST	Koorosh Lotfizadeh Joel Conte (maybe)	Y N
UC Boulder, CONVERGE	Melissa Villarreal	N
UF-BLWT	Jennifer Bridge	Y
UT-FMS	Tricia Clayton	Y
UT-DesignSafe	Tim Cockerill??	N
UW-RAPID	Laura Lowes	Y

- **Report**— There will be 20 ECO funded Early-career Summer Institute participants, 5 ECO funded NHERI GSC members, 3 NCO funded User Forum participants, and 1 self-paid participant.
- **Questions**— Karina made a great suggestion that we use the in-person representatives from NHERI for the NHERI Experience Panel? Would you prefer an in-person or virtual panel? [After speaking with Laura, who has graciously agreed to moderate the NHERI User Experience Panel, we will host a virtual panel from the list of individuals you provided:](#)

- | | | |
|------------------------|----------------|------------|
| • Alejandro Martinez | • NSF | • emailed |
| • Jonathan Hubler | • NSF | • emailed |
| • Diane Moug | • NSF | • emailed |
| • Shiling Pei | • NSF | • Accepted |
| • Barbara Simpson | • CAREER & NSF | • emailed |
| • Alice Alipour | • CAREER & NSF | • emailed |
| • Katerina Ziotopoulou | • CAREER & NSF | • Accepted |
| • Elaina Sutley | • CAREER & NSF | • emailed |
| • Pedro Arduino | • NSF | • emailed |
| • P. Scott Harvey | • CAREER & NSF | • Accepted |

- **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
- **ACTION ITEMS:** Please share graduate mentor and/or faculty mentor names and email address by May 1st if possible. We will be organizing a short training for the graduate mentors and hope to implement it before beginning the REU program on June 1, 2022.
- **Report**— There will be 32 NHERI REU Participants this summer even though CONVERGE will not participate. Lehigh and UCSD will have 4 participants. All other sites will host 3 participants.

Please note the names and emails of some of the individuals on the REU Participant List have been updated. Please see the highlighted areas below for corrections:

Block 1: UPDATED

	First Name	Last Name	Email
FIU	Destiny	Meyers	dzm2104@columbia.edu
	Alejandra	Reyes	acreyes@usc.edu
	Bennard	Amponsah	amponb@rpi.edu
Lehigh	Daniel	Coble	dncoble@gmail.com
	Demetra Jamie	Karras	karrdd19@wfu.edu

	Eiry	Roman Carmona	eiry.roman@upr.edu
	Josué	Dieppa Ortiz	jadieppa@gmail.com
Berkeley	Carmen	Andrade	candrade@andrew.cmu.edu
	Mitchell	Given	mittchellrjgivens@gmail.com
	Emilly	Ping	emilyping830@gmail.com
UF	Daleen	Torres Burgos	daleen.torres@upr.edu
	Lindsay	Trask	lindstrask@gmail.com
	Borakan	Haller	bkhaller@purdue.edu
UT	Tobe	Onyekwelu	tobeonyekwelu@gmail.com
	Sabrina	Talghader	slt4@rice.edu
	Daynen	Clouse	Daynen9160@gmail.com
DS/TA CC	Joni	McCawley	jonimccawley@gmail.com
	Greg	Gabriel	g_gabriel1@u.pacific.edu
	Dela	Houssou	dela-houssou@student.kirkwood.edu

○ **Block 2: UPDATED**

	First Name	Last Name	Email
OSU	Allison	Cavallo	allison_cavallo@brown.edu
	Matthew	Latham	malatham@calpoly.edu
	Nicholas	Mesa	nmesa@ufl.edu
UCSD	Sophrenia	David	szdavid@umass.edu
	Natalia	Mosqueda	nmosqueda@ucdavis.edu
	Abigail	Brenton	abrenton@ucsd.edu
	Megan	Butcher	butchem3@my.erau.edu
UC DAVIS	Anna	Babchanik	babchanik31@gmail.com
	Yahya	Bille	yahyabille13@gmail.com
	Masen	Maggio	maggim@rpi.edu
UW	Nina	Simrill Smith	nsmith313@gatech.edu
	Keely	Patelski	keely.patelski@ttu.edu
	Allison	Vermaak	allisonvermaak@gatech.edu

○ **REU Programming**

- *Robin will be working with the User Forum's NHERI Communications & Outreach Subcommittee to develop a social media & networking workshop. Stephanie Pilkington, Grace Wang, Marti LaChance, and REU alumni.*
- *Applying to Graduate School Workshop (Graduate students/Faculty or Career Center) Chad agreed to investigate Lehigh Career Center sharing information with students.*
- *Karina Vielma & NHERI GSC Leadership will host the DEI workshop implemented last year (from UCLA) for REU. The NHERI GSC DEI leadership will meet with Scott and Karin April 20 to schedule their training and finalize more details.*
- *Industry Career Panel & Career Exploration Workshop and Career in Research & Academia (Natural hazards faculty) is still being finalized.*

● **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**— The NHERI GSC now has 203 registered members and 68 active members. The Workshop & Mentoring Working Group is working with the DEI as well as Research Working Groups to develop four upcoming workshops.
 - **Jasmine Bekkaye & Olaniyi Afolayan:**
 - **June 10, 2022 @ 2:00pm:** NSF Proposal Writing with Kurt Gurley & Lori Peek
 - Proposed: Disaster Reconnaissance and Post Natural Hazards Impacts- Mike Grilliot (meeting Friday, April 22 to discuss)
 - **Maggie Web & Harman Singh:**
 - Proposed training of NHERI GSC to host DEI Career Development workshop for REU Summer Program and will meet with Scott Brandenburg & Karina Vielma on Wednesday, April 20.
 - **Taylor Heath & Hamed Todihi:**
 - Proposed: Student Research In-progress Series
 - Research Programming Survey- awaiting results

- **Research Breakout Room Mentors-** At each NHERI GSC General Meeting, which is on the third Friday of every month at 11:00 am Central Time, we host NHERI GSC Research Breakout Rooms. These rooms open at about 11:30 Central Time are a place to mentor NHERI GSC students in specific areas: Wind, Tsunami, Earthquake, Coastal Engineering, Simulation/Computational Modeling, Cyberinfrastructure and Data Management, Reconnaissance, and Social Science. You may share research, answer questions, present a tool, or anything that you think would be helpful to that group of students. Adam Zsarnócaý meets every month with the Simulation/Computational Modeling Group and the members really appreciate his time. If you are interested in participating in the NHERI GSC Research Breakout Room, please email me (robin.nelson@utsa.edu).

- **Questions**— We brought up the discussion of *support 1-2 NHERI GSC members to attend NHERI site's annual workshop(s). Many sites are already looking for young researchers and/or graduate students to fund so they may travel and attend their workshops. It was suggested that including that they are members of the NHERI GSC should be communicated through their application. This would allow them to stand out and be reviewed. Robin will communicate this to the NHERI GSC Executive Committee.*

- New Business- We discussed the need to add funds to the NHERI REU housing subsidy and ways that might be accomplished.
- **ACTION ITEM:** Please take the WhenIsGood poll for the May NHERI ECO Committee Meeting: <http://whenisgood.net/nb27mj2>.
- Adjourn