

Education and Community Outreach Committee
March 24, 2022 – 1:00 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 (*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 <https://docs.google.com/forms/d/e/1FAIpQLSd3f7DXa7wdKOW2mK6LZLoQaLZZhGzb2bSTwwzQllGnJ1laqA/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
 -

NHERI Summer Institute Site Representatives		
Site	Representatives	Registered
FIU, WOW	Amal Elwady	
Lehigh, RTMD	Jim Ricles & Liang Cao	Y/Y
OSU, HWRL	Pedro Lomonaco?	
UC Berkeley, SimCenter	Laura Lowes	Y
UC Davis, CGM	Ross Boulanger or new ECO representative	
UCSD, LHPOST	Koorosh Lotfizadeh Joel Conte ?	Y
UC Boulder, CONVERGE	Melissa Villarreal	

UF-BLWT	Jennifer Bridge or Brian Phillips	
UT-FMS	Tricia Clayton	Y
UT-DesignSafe	Tim Cockerill?	
UW-RAPID	Laura Lowes	Y

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:**
 - **Jasmine Bekkaye & Olaniyi Afolayan:** Disaster Reconnaissance and Post Natural Hazards Impacts- Mike Grilliot (proposed)
 - **Maggie Web & Harman Singh:** DEI- Scott Brandenburg & Karina Vielma (proposed)
 - **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 nature 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**
 - 32 NHERI REU Participants
 - CONVERGE will not participate
 - Lehigh and UCSD will have 4 participants.
 - All other sites will host 3 participants.

Block 1

	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	mitchellrjgivens@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/TRACC	Joni	McCawley	jonimccawley@gmail.com
	Greg	Gabriel	g_gabriel1@u.pacific.edu
	Dela	Houssou	dela-houssou@student.kirkwood.edu

Block 2

	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
	Hayle	Jones	hpjones004@gmail.com
	Abigail	Brenton	abrenton@ucsd.edu
	Megan	Butcher	butchem3@my.erau.edu
UC DAVIS	Anna	Babchanik	ababchanik@csus.edu
	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-** 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**