

**NHERI Council Monthly Meeting No. 7 in Y-5**  
**January 14, 2021, 2:00 – 3:00 PM EDT**

**NHERI Council – Spring 2021 Meetings**

NHERI NCO is inviting you to a scheduled Zoom meeting.

Topic: NHERI Council - Spring 2020

Time: Jan 14, 2021 02:00 PM Eastern Time (US and Canada)

Feb 4, 2021 02:00 PM

Mar 4, 2021 02:00 PM

Apr 1, 2021 02:00 PM

May 6, 2021 02:00 PM

Please download and import the following iCalendar (.ics) files to your calendar system.

Monthly: [https://DesignSafe-ci.zoom.us/meeting/tJ0tcu2hqDIjG9e7GApyOsm-](https://DesignSafe-ci.zoom.us/meeting/tJ0tcu2hqDIjG9e7GApyOsm-Ry7uJ6nWMzda/ics?icsToken=98tyKuChrj4uE9KcuRiERox5Ao_4LPPwplhEjfpYyzjEEzl8cQ67BPsvJ5gpHu_9)

[Ry7uJ6nWMzda/ics?icsToken=98tyKuChrj4uE9KcuRiERox5Ao\\_4LPPwplhEjfpYyzjEEzl8cQ67BPsvJ5gpHu\\_9](https://DesignSafe-ci.zoom.us/meeting/tJ0tcu2hqDIjG9e7GApyOsm-Ry7uJ6nWMzda/ics?icsToken=98tyKuChrj4uE9KcuRiERox5Ao_4LPPwplhEjfpYyzjEEzl8cQ67BPsvJ5gpHu_9)

Join Zoom Meeting

<https://DesignSafe-ci.zoom.us/j/99054969913>

Meeting ID: 990 5496 9913

Find your local number: <https://DesignSafe-ci.zoom.us/j/99054969913>

**Attending:**

- Oregon State University: Dan Cox (EF Dir.) and Pedro Lomonaco (Fac. Dir.) Hinsdale
- University of California, Berkeley: Sanjay Govindjee (Co-Dir.), and Matt Schoettler (Assoc. Dir. – Ops),  
Stanford University: Greg Deierlein (Co-Dir), SimCenter
- University of California, Davis: Ross Boulanger (EF Dir) and Dan Wilson (Assoc. Dir.) CGM
- University of California, San Diego: Joel Conte (EF Dir., Council Chair) LHPOST
- University of Colorado Boulder: Lori Peek (Dir., CONVERGE)
- University of Florida: Forrest Masters (EF Dir.) and Jennifer Bridge (EF Dep. Dir.) Powell Lab
- University of Texas at Austin: Ellen Rathje (CI Dir.) and Tim Cockerill (Dep. Proj. Dir.) DesignSafe-CI)
- University of Texas at Austin: Ken Stokoe (EF Dir.), Brady Cox and Tricia Clayton (Co. Pis), and Farn Yuh  
Menq (EF Manager) Texas Mobile Equipment Facility
- University of Washington: Joe Wartman (EF Dir.) and Jeff Berman (CoPI and Fac. Manager) RAPID
- National Science Foundation: Joy Pauschke (Prog. Dir, NHERI)
- Purdue University: Julio Ramirez (NCO Dir., Council Secretary), JoAnn Browning (NCO ECO Leader), and  
Dan Zehner (NCO Sch./Ops. Coord.)
- Florida International University: Arindam Chowdhury (EF Dir., Council Vice-Chair), and Ioannis Sizas (CoPI)  
WOW
- Lehigh University: Jim Ricles (EF Dir.) and Chad Kusko (Facility Manager), ATLSS

## **Agenda**

1. Attendance
2. Review and Approval of Minutes (previously distributed by e-mail) Meeting No. 6 (12/03/20) in Y-5 (Conte)

Approved Minutes are posted at: <https://www.designsafe-ci.org/facilities/nco/governance/nheri-council/>

3. Continuing Business
  - a) AGU Virtual Booth Update on metrics collected. (5- 10') (Dan Zehner)
  - b) REU flyers (attached to the Agenda): Virtual Recruitment Webinar- January 21, 5:00-6:00 pm Eastern; and Program and Deadline for Application (February 3, 2021). (3') (Julio Ramirez)
  - c) NHERI participation at the EMI Conference 2021 (Sanjay Govindjee)



- d) COVID-19 Facility Status (15') (All)
4. New Business
  - a) NSF Items (Joy Pauschke)
5. Adjourn



# RESEARCH EXPERIENCES FOR UNDERGRADUATES



The NSF-funded Natural Hazards Engineering Research Infrastructure offers a Research Experiences for Undergraduates (REU) program. Land a research opportunity at one of 11 multi-hazard engineering equipment sites during a 10-week summer research program.

Study areas include earthquake, wind, tsunami, coastal engineering, data management, cyberinfrastructure, reconnaissance and social science research.

- **WORK** with faculty and graduate students
- **WRITE** a professional, publishable research paper
- **NETWORK** with peers in research group meetings
- **LEARN** about grad school and career development
- **BUILD** relationships through mentoring
- **GAIN** hands-on research experience



*Travel funding provided, including stipend for room and board for the 10-week summer program. Underrepresented minority, women, and veteran undergraduate students are encouraged to apply.*

## REU Block 1: June 2 - Aug. 10, 2021

Florida International University  
Lehigh University  
University of California, Berkeley  
University of Florida  
University of Texas-Austin

- Mobile Shakers program
- Cyberinfrastructure

University of Colorado Boulder

## REU Block 2: June 14 - Aug. 20, 2021

Oregon State University  
University of California-Davis  
University of California-San Diego  
University of Washington



*Undergraduates participate in hands-on, research-based projects in earthquake, wind, tsunami, or coastal engineering. Sites also include data management, cyberinfrastructure, reconnaissance and social science research.*



## APPLY NOW

[designsafe-ci.org/  
learning-center/reu/](https://designsafe-ci.org/learning-center/reu/)  
**Deadline: Feb. 3, 2021**



*"I got to see the flexibility, freedom, and unexpectedness that comes with conducting research and how everything helps shape you into a confident individual."*





# RESEARCH EXPERIENCES FOR UNDERGRADUATES



## VIRTUAL RECRUITMENT WEBINAR

January 21st, 5:00-6:00 pm Eastern



*Are you interested in natural hazards research from an engineering or social science perspective? Did you know most participants in the NHERI REU Program have not participated in research before their summer experience?*

**Learn more about National Science Foundation's NHERI REU program.**

Attend the **REU Virtual Recruitment Event** on Thursday, January 21st, from 5:00-6:00 pm Eastern. [Register today online](#). Learn about a typical day in the life of an REU student, the program, funding, and application process.

**The NHERI Research Experiences for Undergraduates (REU) program offers funded research opportunities at 11 multi-hazard engineering equipment and social science sites during a 10-week summer research program.**

Study earthquake, wind, tsunami, coastal engineering, data management, cyberinfrastructure, reconnaissance, or natural hazards social science research. Travel funding provided, plus a stipend subsidy for room and board for the 10-week summer program.

\*Underrepresented minority, women, and military veteran undergraduate students are encouraged to apply.

