

NHERI Council Monthly Meeting
Oct 7, 2021 02:00 – 3:00 PM EDT

NHERI Council – Fall 2021 Meetings

Topic: NHERI Council - Fall 2021

Time: **Oct 7, 2021 02:00 PM Eastern Time** (US and Canada)

Nov 4, 2021 02:00 PM

Dec 2, 2021 02:00 PM

Join Zoom Meeting

<https://DesignSafe-ci.zoom.us/j/94607951521>

Meeting ID: 946 0795 1521

One tap mobile

+16465588656, 94607951521# US (New York)

+13017158592, 94607951521# US (Washington DC)

Meeting ID: 946 0795 1521

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: Jennifer Bridge (EF 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.), Tricia Clayton (CoPi), 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 Sizis (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) Meeting No. 3 (9/2/21) in Y-6 (Arindam Chowdhury)

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

3. Continuing Business
 - a) Planning and preparation for upcoming Publish Your Data event for EF researchers (Ellen Rathje, 15 minutes)
 - b) Update NHERI Researchers Meeting. (Dan Cox and Julio Ramirez, 10 minutes)
 - c) User Forum User Satisfaction Survey. (Liesel Ritchie and Maggie Chamberlain, 10 minutes)
 - d) NCO Items (Dan Zehner) (8 minutes)
 - a. AGU meeting update
 - b. NHERI wide metrics
 - c. New Facility Dashboard Update
 - e) Facility status updates (12 minutes) (All)
4. New Business
 - a) NSF Items (Joy Pauschke, 5 minutes)
5. Adjourn

NHERI Council Monthly Meeting
Sept 2, 2021, 2:00 – 3:00 PM EDT

NHERI Council – Fall 2021 Meetings

Topic: NHERI Council - Fall 2021

Time: **Sep 2, 2021 02:00 PM Eastern Time** (US and Canada)

Oct 7, 2021 02:00 PM

Nov 4, 2021 02:00 PM

Dec 2, 2021 02:00 PM

Join Zoom Meeting

<https://DesignSafe-ci.zoom.us/j/94607951521>

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Meeting ID: 946 0795 1521

Attending:

- Oregon State University:
- 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: Dan Wilson (Assoc. Dir.) CGM
- University of California, San Diego: Joel Conte (EF Dir., Council Chair) LHPOST
- University of Colorado Boulder: Jennifer Tobin (CONVERGE)
- University of Florida: Jennifer Bridge (EF Dir.) Powell Lab
- University of Texas at Austin: Ellen Rathje (CI Dir.) DesignSafe-CI)
- University of Texas at Austin: Ken Stokoe (EF Dir.), Tricia Clayton (CoPi), and Farn Yuh Menq (EF Manager)
Texas Mobile Equipment Facility
- University of Washington: Jeff Berman (EF Dir.) RAPID
- National Science Foundation: Joy Pauschke (Prog. Dir, NHERI)
- Purdue University: Julio Ramirez (NCO Dir., Council Secretary), and Dan Zehner (NCO Sch./Ops. Coord.)
- Florida International University: Arindam Chowdhury (EF Dir., Council Vice-Chair) WOW
- Lehigh University: Jim Ricles (EF Dir.) ATLSS
- User Forum: Mohammad Khosravi *(Chair)

Minutes

1. Attendance

See on first page.

2. Review and Approval of Minutes (previously distributed) Meeting No. 2 (8/5/21) in Y-6 (Arindam Chowdhury)

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

Minutes approved as distributed without objection

3. Continuing Business

a) Update NHERI Researchers Meeting. (Dan Cox and Julio Ramirez)

Update at the next meeting.

b) Upcoming NHERI Booth Deployments (Dan Zehner, 5 minutes) – 17WCEE (Sendai, Japan September 20, 2021 to November 2, 2021, 2021) (in-person conference will be held at the venue for 6 days from Sept. 27 to Oct. 2, 2021, the on-line conference period will be extended to one week before and one month after the conference, from Sept.20 to Nov. 2, 2021, as an “Extended conference period (ECP)”

Dan Zehner - For AGU, we hope that the in person Fall Meeting will still take place with the impacts of Hurricane Ida. We are prepared for this not to occur and will work with AGU to adapt as necessary. We are preparing a small budget supplement request to the NSF to cover promotional items for the conference, since a raffle is not allowed.

c) Update on the new Facility Dashboard (Dan Zehner, 5 minutes)

The scheduling dashboard is up on DesignSafe's server for testing, and we have sent out a testing site to facility managers, NCO representatives, and the User Forum to test it and provide feedback before it goes live for the public. The testing will be going on this month, with plans to publish the dashboard in October, and full release on TACC's server in November with their usual release cycle.

Action Item- Dan Zehner to email Jeff Berman at UW about how the RAPID can fit into the new Scheduling Dashboard.

d) Facility status updates (15 minutes) (All)

Dan W. - most projects are UC Davis internal at this point, due to travel restrictions from other universities.

Ken S. - UT operations are ongoing. Looking at new equipment for upgraded sensors, and a workshop for the user base to see how to use those.

Jeff B. - normal operations with masks indoors. Continuing deployments, with staff fully vaccinated. Anticipating that work with Hurricane Ida will be tying up equipment for deployments with various EER groups. The team has expanded and changed as a result of the renewal (adding new co-PIs for social science especially).

Jennifer T. - Lori Peek is on leave until December. The new Converge website is up and running, and the team is putting up a new module on public health training.

Jennifer B. - UF hurricane towers were deployed with Forrest Masters and the team. Projects in the lab are ongoing as normal.

Liang - Lehigh staff and faculty are fully vaccinated. Finished construction of a 6' x 6' shake table, and testing has begun on the first project for that new instrument.

Julio - Purdue is fully in person, with masks required indoors. The NCO is at normal operations.

Ellen - successful workshop with online participants and in person students.

Mohammed - new elections for UF officers are coming soon. Planning on changing the User Satisfaction Survey this year, and more details will be coming in the October meeting on that.

Matt/Sanjay - SimCenter is at the last few weeks of their award, awaiting information on the renewal. Getting ready for the SimCenter programs run on the new Frontera machines at TACC.

Arindam C. - FIU is back in person with normal operations. The Wall of Wind is fully operational. Working on installing the PIV system upgrade. Planning on having a brainstorming session with UF on how to increase the user base, as well as a user workshop near the end of the year.

4. New Business

a) NSF Items (Joy Pauschke)

NCO and RAPID have been renewed to 2025. The DesignSafe website refers to the NSF awards that make the project possible. Update the award numbers to the renewal award numbers as soon as possible. Please update your facility websites, to make sure they are up to date.

5. Adjourn

Meeting adjourned at 3:00 PM.