

**NHERI Council Monthly Meeting No. 7 in Y-4**  
**9 January 2019, 2:00 – 3:00 PM Eastern**

**NHERI Council Spring 2020 Meetings**

Time: **Jan 9, 2020 02:00 PM Eastern Time (US and Canada)**

Feb 6, 2020 02:00 PM

Mar 5, 2020 02:00 PM

Apr 9, 2020 02:00 PM

May 7, 2020 02:00 PM

Join Zoom Meeting

<https://designsafe-ci.zoom.us/j/864758316>

Meeting ID: 864 758 316

One tap mobile

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Dial by your location

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Meeting ID: 864 758 316

Find your local number: <https://DesignSafe-ci.zoom.us/u/abv90zrf0o>

**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 Vice Chair) LHPOST
- University of Colorado Boulder: **Lori Peek** (Dir., CONVERGE)
- University of Florida: **Forrest Masters** (EF Dir.; Council Chair) 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), **Farn Yuh Meng** (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), and **Dan Zehner** (NCO Sch./Op. Coord.)
- Florida International University: **Arindam Chowdhury** (EF Dir.), and Ioannis Sisis (CoPI) WOW
- Lehigh University: **Jim Ricles** (EF Dir.) and Chad Kusko (Facility Manager), ATLSS

## Minutes

1. Attendance, Review and Approval of Minutes (previously distributed by e-mail) for Meeting No. 6 (12/5, 2019) in Y-4 (Masters)

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

Minutes were approved as distributed. Lori moved and Joel seconded.

2. Continuing Business

- a) "EF safety tips" to the beginning of the meeting. (Forrest Masters)  
<https://www.eng.ufl.edu/safety/safety-moments/>

Forrest shared with the Council several videos on safety from the University of Florida, and invited the Council to review them for any information that might be helpful in their facilities.

- b) NHERI-wide meeting with researchers (NHERI Impact 2020)–Update (Dan Cox).

Dan Cox reported to the Council that:

- the Ad-Hoc Organizing Committee was together and with good representation across NHERI wide activities and stakeholder groups.
- Hotels in VA were contacted and entered in negotiations to secure venue and date of the 2-day meeting. Dates being considered now are in 2021.
- The NCO will submit a proposal requesting funds for the meeting to NSF. The goal of the meeting is to share NHERI research information (use of NHERI), NHERI Science Plan, and impact from the work in the form of code changes, standards, etc. Highlighting projects funded by NSF and other agencies. Program managers from NSF and other agencies funding NHERI work will be invited.
- Types of activities will include town hall meetings, panel sessions, and plenary (with invited talks) and concurrent sessions.
- Invitations to, and partnering opportunities with other centers, such as the NIST resilience center, and other organizations such as EERI will be explored.

**Action Item:** Dan Cox will contact Heidi from EERI and an invitation to join the researchers meeting and to discuss future opportunities to partner.

- c) NCO-

- i. Frontiers Collection Status- (Julio Ramirez)  
Full paper due for review on January 31, 2020
- ii. NHERI Metrics- Update (Dan Zehner, Dan Wilson)
  - a. CONVERGE sample analysis
  - b. UCSD sample analysis
  - c. UF sample analysis
  - d. UT-Austin sample analysis

- Ellen, Lori and Sanjay felt that the metrics for the facilities are not easily transferred to non-lab facilities CONVERGE, SimCenter and DesignSafe. Input from the Council is that the metrics of these non-lab facilities still need to convey information about users, and use of expenditures.
- Joy indicated that metrics for labs and non-lab components of NHERI should convey who are the users, and utilization in a way that is clear and easy to understand for NSF.
- Key questions are: (1) Is NHERI being utilized and (2) How is it being utilized.

**Action Item: keep this topic on the agenda for the next meeting.**

iii. NHERI Booth Deployment in 2020 (Dan Zehner)- NEC 2020 (March 4-6, 2020 in San Diego, CA).

d) CONVERGE (Lori Peek)- Updates

- a. The CONVERGE Leadership Corps - including the NSF-supported EER's and the NHERI components - are communicating and coordinating in response to the Puerto Rico earthquake sequence.
- b. On Friday, January 17, we will hold a short demonstration webinar featuring our new CONVERGE Disaster Mental Health Training Module. Please join us! <https://converge.colorado.edu/communications/webinar-series/converge-disaster-mental-health-training-module-a-demonstration-webinar>
- c. Also on Friday, January 17, we will hold an SSEER Virtual Forum for social scientists conducting research on long-term hurricane reconstruction and/or interested in the recent Puerto Rico earthquakes. More info here: <https://converge.colorado.edu/communications/virtual-forum/sseer-puerto-rico-earthquakes>
- d. DesignSafe, CONVERGE, and RAPID are co-hosting a Publish Your Data! event for social scientists in Boulder, Colorado on Friday, April 17.

e) DesignSafe-CI (Ellen Rathje, Tim Cockerill)  
Promote data re-use.

3. New Business

a) NSF Items (Joy Pauschke)

1) Experimental facilities - should not have any carryover funds at end of year five. All funds must be obligated during year five.

2) If needed and agreed by NSF, there could be a very short extension of the existing CA depending on the circumstances.

3) Consider in-person meeting during large facilities workshop in VA. The Council is scheduled to meet on April 16 at 2:00 PM EST.

b) Large Facilities Meeting possible NHERI participation (Dan Zehner and Pedro Lomonaco)

4. Next Meeting- **February, 6 2020; 2:00-3:00 PM (Eastern)**

**Meeting adjourned at 3:00 PM Eastern.**

5. Adjourn