NHERI Council – Spring 2021 Meetings

Time: **Feb 4, 2021 02:00 PM Eastern Time (US and Canada)**
- 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/tJ0tcu2hqDLjG9e7GApyOsm-Ry7u6nWMzd/ics?icsToken=98ytKuChrj4uE9KcuRiERox5Ao_4LPPwplhEjfpYyzjEEzl8cQ67BPsvJ5gpHu_9

Join Zoom Meeting

Meeting ID: 990 5496 9913
Find your local number: [https://DesignSafe-ci.zoom.us/u/ac4LMmk510](https://DesignSafe-ci.zoom.us/u/ac4LMmk510)

**Attending:**

- Oregon State University: Dan Cox (EF 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.) DesignSafe-CI
- University of Texas at Austin: Ken Stokoe (EF Dir.), Texas Mobile Equipment Facility
- University of Washington: Joe Wartman (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
- Guests User Forum: Stephanie Smallegan (Southern Alabama, Chair) and Liesel Ritchie (Virginia Tech, Lead for Satisfaction Survey)
Minutes

1. Attendance: See above

2. Review and Approval of Minutes (previously distributed by e-mail) Meeting No. 7 (1/14/21) in Y-5 (Conte) Minutes approved as distributed, Lori Peek moved and Ross Boulanger seconded the motion. Approved Minutes are posted at: https://www.designsafe-ci.org/facilities/nco/governance/nheri-council/

3. Continuing Business
   a) User Forum Survey: Stephanie Smallegan (Chair) and Liesel Ritchie (Survey Lead) (10’)
      Stephanie and Liesel updated the Council on the status of the survey in Year 5 (see update attached to these Minutes). They asked the support of the Council in attaching the module to the exit researcher survey and sharing the information with the User Forum for the Annual Report. SimCenter and CONVERGE asked for alternatives given the nature of their users. Stephanie indicated that a general community survey via designsafe would be released in April to collect feedback from SimCenter users and in general the registered users of DesignSafe. The survey would include the module. SimCenter representatives supported this approach. CONVERGE will release the module to its users via its own listservs.
      Action Item: Stephanie Smallegan will send an e-mail reminder to the Council and attach the module.

   b) Update on REU program Summer 2021 (Robin Nelson) (5’)
      Julio reported for Robin Nelson who was not able to join the meeting. The deadline for applications has been extended (see DesignSafe). Also asked for confirmation that all 11 components would be hosting at least 3 REUs. The answer was affirmative. He then asked if anyone would not be able to host them in person. UCSD, UCDavis, CONVERGE will be doing it remotely. RAPID indicated that it is hoping for in-person participation but could not confirm at this time.

   c) NHERI Wide Metrics: Implementation Process Discussion (Dan Zehner) (10’)
      Dan reported that the implementation of the NHERI wide metrics developed with Council participation would begin. The goal would be to have them ready for their first 6-month report to NSF under the new CA.

   d) Payload project- A possible extension of the concept (Ross Boulanger) (20’)
      Ross presented the idea of researcher as a payload (slides were distributed to the Council by Ross). The concept generated significant interest and discussion. Due to time constraints, it was tabled until the next meeting and will be added as an agenda item. At the next Council meeting the EPs will polled to establish the level of interest in NHERI for this type of payload. An important consideration is the form of implementation.

   e) COVID-19 Facility status updates only from facilities where there have been changes since last meeting (5’) (All)- Tabled until the next meeting.

4. New Business
   a) NSF Items (Joy Pauschke)
      The Major Facilities Guide (MFG) has been updated and is available for public comment. The link for comments is: https://www.federalregister.gov/documents/2021/02/02/2021-02140/agency-information-collection-activities-comment-request-national-science-foundation-major

5. Adjourn: Meeting adjourned at 3:00 PM EST.
NHERI User Forum: User Satisfaction Survey Update

February 4, 2021
Stephanie Smallegan, University of South Alabama
Liesel Ritchie, Virginia Tech
Background

• Per the requirement of the NHERI grant, the NHERI User Forum group has been conducting an annual survey for the past three years to collect information about NHERI user satisfaction

• This data collection has resulted in three reports that are posted on the NHERI User Forum web site

• These reports are intended to be used to revise procedures, fix issues, and maintain effective operations based on user feedback
Summary of Recent Activities

• Late summer 2020 – Based on feedback from the NHERI Council and others, we revised our approach to data gathering to include a module of questions asking about user satisfaction with NHERI.

***Note*** that the current annual survey questions and the module of questions are distinct, with minimal overlap.

• This new activity – administering the module of questions – necessitates the support of the facilities to collect data from their respective users and to send these data to us quarterly so we can aggregate them and provide reports.
Summary of Recent Activities

• The User Forum leadership began reaching out to the facilities in Fall 2020

• Among the facilities to respond have been University of Texas, Florida International University, University of Florida, and Lehigh; they are appending the module to their existing surveys

• To date, we have sent two reminders requesting communication from the other facilities with no responses (we are getting ready to send a third request)
What does this mean for our reporting?

• We should receive our first batch of data from Florida International, University of Florida, and Lehigh in April to include in our annual report; we should receive data from University of Texas sometime in the summer.

• We don’t know what other facilities might provide data.

• In this context – with very limited data – we plan to move forward with conducting our usual annual survey beginning in mid-March so that we can develop our annual report by the end of June at the latest.

• In the event that NHERI funding continues, we will revisit our data collection activities for July 2021-June 2022.
Questions & Discussion