

NHERI Council Monthly Meeting No. 1, Y-9
July 11, 2024, 2:00 – 3:00 PM, Eastern (11:00 to Noon, Pacific)

NHERI Council Meetings

Title: NHERI Council - Summer 2024

Location: <https://DesignSafe-ci.zoom.us/j/92639219155>

When: July 11, 2:00 to 3:00 PM Eastern

Attending:

- Oregon State University: Dan Cox (EF Dir.) and Pedro Lomonaco (Fac. Dir.) Hinsdale
- University of California, Berkeley: Matt DeJong (Co-Dir.), and Matt Schoettler (Assoc. Dir. – Ops), Stanford University: Greg Deierlein (Co-Dir), SimCenter
- University of California, Davis: Jason DeJong (EF Dir) and Dan Wilson (Assoc. Dir.) CGM
- University of California, San Diego: Joel Conte (EF Dir.,) LHPOST
- University of Colorado Boulder: Lori Peek (Dir., CONVERGE)
- University of Florida: Jennifer Bridge (EF Dir. and Council Chair) 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 Sungmoon Hwang (syongmoon@utexas.edu) (Operations Manager) Texas Mobile Equipment Facility
- University of Washington: Joe Wartman (EF Dir. and Council Vice-Chair) 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.), Ioannis Sizis (CoPI) and Steve Diaz (Site Operations Manager) WOW
- Lehigh University: Jim Ricles (EF Dir.), Liang Cao (lic418@lehigh.edu), Joe Saunders, (Facility Manager)
- Guests: Marti LaChance (NCO media manager), Hedda Prochaska (DesignSafe-CI), and Matt Stelmaszek (DesignSafe-CI), Jennifer Thornhill (OSU)

Minutes

1. (5 min) Attendance and introductions (All)

See previous page.

2. (5 min) Review and Approval of Minutes of 6/06/24 Meeting No. 12 in Y-8 (Dan Cox)

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

3. (35 min) Ongoing Business –

- a. (10 min) NSF Remarks (Joy Pauschke)

Joy asked about the meeting's Zoom "attendee" labeled "Zoom AI," which appeared to be recording the meeting for future transcription. Apparently, no meeting participants had configured this feature, and Zoom created no transcription for this meeting. Marti will investigate this feature.

Joy had two points. First, she reminded us about the upcoming NSF Cybersecurity Workshop, October 7-10. People with questions can email announce@trustedci.org. Link to event info: <https://www.trustedci.org/2024-nsf-cybersecurity-summit>

Next, she reminded us that the last year of the award is approaching and NSF is monitoring spending rates. We want no funds left on Sept 30, 2025. So do not wait until the last 6 months to make purchases.

- b. (5 min) Post Summit Update (Dan Cox, Jennifer Bridge, Julio Ramirez, Jennifer Thornhill)

Dan Cox reminded us that Jennifer Thornhill conducted the post-Summit survey and that Jennifer Bridge is working on the Summit report.

Although we have positive responses to the survey, there were not many written responses. The Summit team is highly interested in collecting lessons learned. In this vein, Dan encouraged us to send any additional comments to Jennifer Bridge. The team seeks to create a roadmap for individuals organizing and conducting future events.

In the meeting chat, Lori Peek noted that after the Natural Hazards meeting, she runs annually, the organizing team holds a specific "lessons learned" session, using a special template to hone in on the multi-dimensional aspects of a meeting. She will send that template to Jennifer Bridge.

Joy said that she heard many positive comments regarding Summit while she was there and had a lot of great conversations with PIs. She thought the event was very well-organized.

Dan reiterated the Summit team's desire for additional feedback. He said that although positive survey results are encouraging, organizers want to avoid confirmation bias; Dan again urged the group to send additional comments to Jennifer Bridge.

Joe Wartman asked if future Summit events should be regional meetings that took place at differing locations. Joy responded that the DC area is preferable because that is more convenient for people in the DC area.

Dan introduced the Summit survey topic. He shared a slide showing that 89% of respondents were satisfied or somewhat satisfied with the event. Respondents liked the lightning talks, which were a new feature this year.

Jennifer Thornhill reiterated that survey results were very positive and provided an overview of the survey. The survey results will be included in the final report. Some points:

- 259 attendees, 65 of which were students.
- Attendees from 34 states and several countries
- 105 posters

Thornhill thanked Joy and NSF for the significant travel funding support.

Dan said that the team was considering making the Summit a 3-day event. The first day would be for high-level talks, day 2 for lightning talks, and day 3 for more in-depth technical sessions.

Joy asked if Day 2 events were well-attended. Dan responded that they were.

Dan wrapped up the Summit discussion by noting that the attendee charge for the conference turned out to be a reasonable one that satisfied attendees and the conference site.

c. (10 min) United Nations Science Summit Update (Planning Committee)

Julio Ramirez reported on the planning committee's work. NHERI's session at this meeting will be virtual only. The session takes place Sept. 16 from 11am to 12:30pm, 90 minutes.

Currently, five presentations are slated. Presenters are the SimCenter, DesignSafe, RAPID, UC Davis, and the NCO. Julio said that if others are interested in presenting, they should contact the organizers.

Joe Wartman listed the principal objectives of the NHERI session and solicited feedback:

- International partnerships
- Equity in research
- NHERI's open data
- Research-to-practice focus
- Community engagement

Lori Peek responded that this was a good list for the UN conference and its international audience. She emphasized the importance of providing info that would be of use to our international audience – especially our internationally available resources. Then we could discuss what we [NHERI] aim to achieve.

Dan Cox added that it would be good for the sessions to focus on extreme events, which are of clear interest and importance to the international audience. He also suggested the topics of learning from disasters and climate change.

Joe Wartman said that, at the RAPID, he fields many questions about the availability of NHERI resources. He suggests focusing on the international data that is available on DesignSafe.

Joy Pauschke posted a link in the chat to the NSF Office of International Science and Engineering. <https://www.nsf.gov/od/oise/IntlCollaborations/index.jsp>. Joe asked if Joy would like to participate in the UN meeting; Joy declined and suggested maybe someone at the NSF OISE would be apt.

Jason DeJong added that it would be important to highlight how all NHERI facilities can help researchers working on climate-change related projects.

ACTION ITEM: PIs should contact Joe Wartman with info/details about international connections with their facilities.

d. (10 min) New NHERI logos discussion (Matt Stelmaszek, Marti LaChance, Joe Wartman. [Also Hedda Prochaska.](#))

At the prior Council meeting, Matt Stelmaszek (DesignSafe/TACC) presented new facility logos approved by NSF and currently installed on several NHERI facility web sites. At that prior Council meeting, the group asked Matt if he could revise these logos to include descriptive phrasing for the facilities.

So, Matt Stelmaszek opened this meeting's logo discussion by sharing two revised-logo options that include descriptive phrasing of the facilities.

Column A included small descriptor text and removed the university designations; column B included large descriptor text and kept the university designations.



A straw poll in the meeting chat showed preference for column B. Aloud, several people commented that keeping university designations were important.

Joy Pauschke requested that the logos include the school's full name, e.g.: "University of Texas at Austin" instead of UT Austin.

Matt replied that was an easy fix.

Joe Wartman wondered if the logo could use another format, such as using a colon to introduce the facility descriptor. Matt replied that revisions requiring longer text would break the NSF standards we are trying to adhere to.

Dan Cox asked about timing for use of the revised logos. Matt replied that it would take at least a week, perhaps two, to update the logos, get NSF approval, then make them available.

Hedda Prochaska said that we should refrain from using any new logo, other than the ones already approved by NSF, until the new revisions under discussion were approved by NSF.

Joy asked about the other facility logos, those that are not strictly speaking “experimental facilities.”

Matt then showed logos for SimCenter, DesignSafe, CONVERGE, and RAPID. [RAPID logo unavailable, below]



For the record, below is the recently updated, NSF-approved NCO logo, which Matt did not show on-screen.



Joy wanted to know why these logos were different from the others.

Hedda replied that these facilities (DesignSafe, RAPID, CONVERGE, NCO, SimCenter) were different from the other, experimental, facilities, so they receive different logo treatment.

Julio Ramirez then said that he would prefer to have the Purdue University designation on the NCO logo. Hedda replied that the NCO should use the NSF-approved NHERI-only logo (not shown) because the NCO functioned as the spokesman, or representative, of the full network.

Julio acknowledged this point but said he would nevertheless prefer to have an NCO logo with the Purdue University designation.

Joe Wartman noted that the RAPID was a multi-institutional team, not just a UW award.

Someone (Joe?) asked why the DesignSafe logo had two colors, and why the SimCenter logo had initial caps.

Hedda repeated that different types of NHERI awards receive different logo treatment.

Matt DeJong noted that the SimCenter is also a multi-institutional team; but said that if the RAPID decides to use the UWashington designation, the SimCenter would use the UC Berkeley designation. For the sake of consistency.

Joy replied that there are lead institutions for all NSF large awards. She noted that all NHERI awards are headquartered at a lead institution. She said she strongly prefers the addition of the lead institution university in all NHERI logos. It would be more consistent.

There seemed to be agreement in the room.

Dan Cox asked Hedda if she was going to connect with the NHERI PIs before sending revisions to NSF for approval.

Hedda said that they would make changes to the EF logos.

There was some confusion about whether there would be changes to all the logos. Several people spoke, asked questions.

Marti LaChance, taking notes for the meeting, asked for clarification: which logos would be updated? There was more random discussion.

Dan Cox announced the action item: The revised logo drafts should be circulated to the NHERI Council list.

Hedda said she will connect with PIs to see what changes they would like.

Joy reiterated that lead institutions should be on the logo. Lori Peek concurred, saying that consistency was key. Others, including Matt Stelmazsek and Joe Wartman, agreed.

Dan asked if there were a representative for Ellen and DesignSafe at the meeting, to let her know about prospective changes to the DesignSafe logo. There did not appear to be.

4. (10 min) New Business

With several minutes left in the meeting, Dan raised the topic of the recent, very successful Summer Institute in San Antonio. However, there was some technical difficulty, and the meeting closed without discussing that topic.

5. Adjourn

The meeting adjourned according to protocol at 3:00 PM Eastern.