NHERI Council Monthly Meeting No. 3, Y-8
Sept 7, 2023 2:00 – 3:00 PM, Eastern (11:00 to Noon, Pacific)

NHERI Council Meetings

Title: NHERI Council - Fall 2023

Location: https://DesignSafe-ci.zoom.us/j/99014342571

When: September 7th, 2:00 to 3:00 PM Eastern

Attending:

- Oregon State University:
- University of California, Berkeley: Matt DeJong (Co-Dir.), and Matt Schoettler (Assoc. Dir. – Ops) SimCenter
- University of California, Davis: Jason DeJong (EF Dir) CGM
- University of California, San Diego: Joel Conte (EF Dir.) LHPOST
- University of Colorado Boulder: Rachel Adams, CONVERGE
- University of Florida: Jennifer Bridge (EF Dir.) Powell Lab
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- University of Florida: Jennifer Bridge (EF Dir.) Powell Lab
- University of Florida: Joel Conte (EF Dir.) LHPOST
- 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. and Council Chair) and Jeff Berman 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: Ioannis Sizis (CoPI) WOW
- Lehigh University: Jim Ricles (EF Dir.)
- Guests: Andrew Kennedy, University of Notre Dame.
Minutes

1. Attendance and introductions (All, 5 min)
   See previous page

2. (5 min) Review and Approval of Minutes of 8/03/23 Meeting No. 2 in Y-8 (Joe Wartman.)

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

   Minutes were approved as distributed. Joel moved and Ellen seconded the motion. Minutes were approved as distributed.

3. (30 min) Old Business –
   a. Post Summit Activities
      i. Next Summit May 14-15, 2024 College Park, MD (Dan Cox, Jennifer Bridge, Julio, 10 min)
         - Organizing Committee
         - Report
         - Facilities that wish to have activities around Summit 2024

   Jennifer updated the Council on the progress to date. Update is attached to the minutes.

   **Action Items:** the planning committee had the following action items for the Council

   b. Update from DesigSafe-CI about access: TACC request for immigration information (passport and visa) to allow individuals from countries of concern (https://home.treasury.gov/policy-issues/financial-sanctions/sanctions-programs-and-country-information). DesignSafe indicates that this is a standard procedure for TACC user accounts so that TACC meets federal regulations and laws for people who declare their citizenship as being from a US government list of countries of concern (Ellen, 10 min).

   Ellen reported on the steps currently taken to clarify this matter.
i. A clear message will be generated and sent to citizens of countries on the State Department list attempting to register as users. This message will show that it is coming from DesignSafe not TACC, and the information requested resides in a secure server.

ii. The guidelines followed by DesignSafe for registering users from these countries will be made more prominent.

c. Discussion/revisit of paper/data tracking (Joe Wartman, 10 min)

Item tabled.

4. (15 min) New Business

a. Possibility for NHERI agreement with ASCE Journals (Prof. Andrew Kennedy, Notre Dame, 10 min)

Prof. Kennedy presented to the Council a possible opportunity with ASCE. The opportunity included an special NHERI collection potentially involving the topics presently covered in multiple ASCE Journals, and the possibility of doing using open access format (see Attachment).

**Action Item:** Council charged Julio and Joe Wartman with following up on this topic.

b. NHERI presence at conferences and professional meetings from Oct 1., 2023 to Sept. 30th, 2024. (Joe Wartman, Julio, 5 min)

Julio and Dan appraised the Council on funding to deploy the NHERI booth to two conferences/year. The Council endorsed the first one as AGU. The second deployment will be discussed at a future Council meeting.

c. NSF remarks by Dr. Pauschke:

Joy indicated that she would be on leave until the end of September. NSF is looking at the possibility of a CR. If Council members have questions during Dr. Pauschke’s leave please contact Malia Williams <MALWILLI@nsf.gov>. In the event of a government shutdown after Oct 1, Joy will not be able to respond to inquiries. Assuming there is a CR, NSF will have access to funds in increments and she would be able to attend the October Council meeting. She is fine with inviting NexHigh to a Council meeting and present a summary of the report, but check with Joy first.

5. Adjourn

Meeting adjourned at 3:05 PM Eastern
Planning Highlights

May 14-15, 2024

Co-hosted by University of Maryland

- Main event to be held at Stamp Student Union on UMD campus
- Blocks reserved at two nearby hotels

Overview schedule

- Day 1: Plenary/big tent: panel, lightening talks, etc.
- Day 2: Breakout sessions
- Day 3: SimCenter event

Travel grants for early career researchers

Supplement request in preparation (Purdue)
Ad Hoc Planning Committee

First meeting: Monday, 9/11

1. Julio Ramirez, Purdue University (co-lead, NCO)
2. Jennifer Bridge, University of Florida (co-lead, UF EF)
3. Daniel Cox, Oregon State University (co-lead, OSU EF)
4. Jennifer Thornhill, Oregon State University (administration)
5. Shelby Bensi, University of Maryland (co-lead, local organizing)
6. Allison Reilly, University of Maryland (co-lead, local organizing)
7. Joe Wartman, University of Washington (RAPID facility; NHERI Council Chair)
8. Jim Ricles, Lehigh University (Lehigh EF)
9. Rachel Davidson, University of Delaware
10. David Johnson, Purdue University
11. Matt DeJong, University of California – Berkeley (SimCenter)
12. Claudia Marin, Howard University
13. Ellen Rathje, University of Texas – Austin (DesignSafe)
14. Matt Schoettler, University of California – Berkeley (SimCenter)
15. Shane Crawford, University of Alabama/FEMA
16. David Prevatt, University of Florida
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**Draft Agenda**

**Day 1**
- **Option 1**
  - 8:00 AM: Sign in
  - 8:15 AM: Coffee
  - 8:30 AM: Plenary
- **Option 2**
  - 8:00 AM: Sign in
- **Breakfast**
  - 8:00 AM

**Day 2**
- **Breakfast**
  - 8:00 AM
- **Plenary**
  - 8:15 AM
- **Option 1**
  - 9:00 AM: Lighting talks
  - 10:00 AM: Panel
- **Option 2**
  - 9:00 AM: Lightning talks
  - 9:30 AM: Lightning talks
  - 10:30 AM: Lightning talks
  - 10:45 AM: Lightning talks

**Day 3**
- **Option 1**
  - 8:00 AM: Lighting talks
  - 10:00 AM: Lightning talks
  - 11:00 AM: Lightning talks
  - 1:00 PM: Poster session

**Evening Reception**
Requests to Council

Share save the date

Lightening talks: Topics? Speakers?

Day 2: Session proposals

Other input...

Email Dan Cox (Dan.Cox@oregonstate.edu) and Jennifer Thornhill (jennifer.thornhill@oregonstate.edu)
Potential for Open Access, Special Collections of NHERI Research in ASCE Journals

Andrew Kennedy
University of Notre Dame
September 7, 2023
Rationale

- One of NHERI’s goals is to ensure that research information produced has the widest possible dissemination
- DesignSafe and NSF repositories are widely used
  - Free to users
  - Papers inside are largely found by targeted searches
- An alternative is to make agreements with publishers to have NHERI papers collected and automatically become open access
  - e.g. Frontiers in Built Environment for NHERI [link]
  - UC System a few days ago [link]
  - Why not make agreements with ASCE????
Why ASCE?

• ASCE is our national organization for Civil Engineering with 41 journals (including mine) that cover much of what we do

• **ASCE has Special Collections: groups similar papers across issues**
  • Maybe even across journals?

• ASCE generates and publishes codes and standards used by NHERI members

• Many (most?) NHERI researchers already work with ASCE
  • Many papers already in ASCE Journals

• **An Open Access NHERI Special Collection could provide a one-stop shop for much NHERI research – find everything in one click**

• I have already talked with JWPCOE-ASCE about sponsored Special Collections and received a very tentative positive response
  • Haven’t yet taken it further because the proposed Special Collection in question wanted to wait a year or two to go forward
Difficulties in Working with ASCE

- ASCE does not like to do new things. It knows how it has done things and likes to keep on doing these things.
- ASCE is deathly afraid that if it has too many open access papers, people and institutions will stop buying subscriptions.
- ASCE hates giving things away for free (even though we would pay them for open access).
How much would it cost NHERI???

• If not Open Access, Special Collection would likely be free
• Two possible options for Open Access: pay per article, or flat fee
  • Unclear which is better
• ASCE Open Access fee is $2500 per article for Hybrid (normal) journals (link)
  • $1000 per article for older articles (24 months)
  • Probably (not certainly) we could get a discount
• How much would a Flat Fee be (like UC and Frontiers)?
  • Not Sure. This would need to be negotiated and I don’t know what ASCE thinks
• Well worth exploring and would have great benefits