

**NHERI Council Monthly Meeting**  
**March 5, 2026, 11:00 – 12:00 PM, Eastern (8:00 AM, Pacific)**

**Title:** NHERI Council – March 2026 Meeting

**Location:** <https://purdue-edu.zoom.us/j/91463069894>

**When:** March 5, 2026, 11:00 AM to 12:00 PM Eastern

**Attending:**

- Oregon State University: Dan Cox (EF Dir. and Council Chair) and Pedro Lomonaco (Fac. Dir.) Jennifer Thornhill, 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: John McCartney (EF Dir.,) 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 Council Vice-Chair) and Tim Cockerill (Dep. Proj. Dir.) DesignSafe-CI)
- University of Texas at Austin: Ken Stokoe (EF Dir.), Sungmoon Hwang ([syongmoon@utexas.edu](mailto:syongmoon@utexas.edu)) (Operations Manager) Texas Mobile Equipment Facility, and Brady Cox (USU)
- University of Washington: Joe Wartman (EF Dir.) and Jeff Berman (CoPI and Fac. Manager) RAPID
- National Science Foundation: Giovanna Biscontin (Prog. Dir, NHERI)
- Purdue University: Julio Ramirez (NCO Dir., Council Secretary), JoAnn Browning (NCO ECO Leader), Cheryl Ann Blain (NCO-Comms Leader), Karina Vielma Cumpian (NCO Education Leader)
- Florida International University: Arindam Chowdhury (EF Dir.), and Ioannis Sizis (CoPI) WOW
- Lehigh University: Jim Ricles (EF Dir.), Liang Cao, ([lic418@lehigh.edu](mailto:lic418@lehigh.edu)), Joe Saunders, (Facility Manager), and Claudia Reis (Co-PI Lehigh NHERI Facility)
- Guests:

## Minutes

### **I. Business, Announcements, Updates**

#### A. **(5 min)** Attendance and introductions (All)

See previous page

#### B. **(3 min)** Approval of Minutes from 2/05/26 (Dan Cox/Ellen Rathje)

Minutes were approved as distributed. Ken moved and Jennifer seconded the motion. It passed without objection.

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

#### C. **(47 min)** Ongoing Business

##### a. (2 min) "NHERI Presents Webinar" Report, and Speaker Nominations (JoAnn Browning and Marti LaChance)

JoAnn updated the Council (update slides attached) on key metrics of engagement and participant survey responses.

##### b. (20 min) NHERI Updates (All)

- i. NSF Update: plan continues as indicated in the DCL, but the timeline has been affected by budget matters. As of March 6<sup>th</sup>, it is getting late for solicitation and renewal funding. There could be a need for another no-cost extension. It may be necessary to prepare budget for one-year, five-year and even a supplement for the balance of this year. If there is a need for NSF participation at activities, please let Dr. Biscontin know.
- ii. Streamlining Reporting Requirements for the next phase of NHERI (NSF, All): plan for a version that addresses relevant requirements from the RIG for mid-scale facilities. An interim report and annual report seem adequate. The interim report could be a shorter version of the annual report with maybe utilization, and some key updates to be agreed upon. WBS is helpful but the question is to what level. Cross cutting activities between multiple facilities could be reported using standard reporting language by each participating component. Reports should include a NHERI Impact section.

Action Item: set up a meeting in 2-weeks' time to continue discussion among available NHERI components.

##### c. (25 min) NHERI 2.0 Visioning Process (JoAnn lead and All)

JoAnn asked to move the topic for the next meeting

### **II. New Business**

#### D. **( min)** Discussion of NHERI Council New Agenda Items

- i. ( min) National Partners (All) (April meeting)-- Postponed

#### E. Adjourn: Meeting adjourned at Noon.



**NHERI**  
Natural Hazards Engineering Research Infrastructure

**"NHERI  
PRESENTS"**

**Feb 18, 2026**



<https://bit.ly/NHERIPresentsFeb26>

**"From Tornado Videos to Wind Data: A Physics-Based Framework for Inferring Near-Surface Wind Characteristics from Debris Flight Imagery"**

**Dr. David Roueche**

Auburn University

Gottlieb Professor of Structural Engineering



**Mar 18, 2026**

**"NHERI  
PRESENTS"**



<https://bit.ly/NPwithDrMolinaHutt>

**"Improving Our Understanding of Cascadia Earthquake Risk  
through Integrated Simulation"**

**Dr. Carlos Molina Hutt**

University of British Columbia

Associate Professor



**"NHERI  
PRESENTS"**

# Engagement

Date	Name	Topic	Registrants	Attendees	YouTube Date Reviewed	Views
1-Oct-25	Pedro Fernandez-Caban	Wind engineering (U Florida)	156	83 (53% of registrants attended)	29-Jan-26	109 (94 on Jan 2)
22-Oct-25	Elaina Sutley	Field reconnaissance (FIU, CONVERGE)	125	66 (53%)	29-Jan-26	87 (73)
19-Nov-25	Diane Moug	Geotechnical engineering (UC Davis, UT Mobile Shakers)	123	74 (60%)	29-Jan-26	73 (61)
17-Dec	Erica Fischer	Wildfire reconnaissance (RAPID)	81	41 (50%)	29-Jan-26	55 (33)
21-Jan	Robert Fleischman	Earthquake engineering (Lehigh, UCSD)	113	67 (59%)	29-Jan-26	47
18-Feb	David Roueche	Tornado wind data (StEER, FIU)	62 (Jan 29)			



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# Attendee Survey

Survey results of attendees (from 4) ...

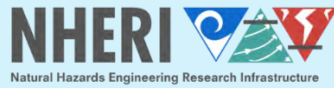
Aspect/Question	Data
Number of responses	37 total respondents (18 for Jan 21)
Q1: How would you rate the overall quality of the NP webinar?	Majority of respondents rate webinar quality as "Excellent" (83%-100% for given webinar)
Q2: How relevant was the content of the webinar to your field of interest?	Majority of respondents rate content as "Highly relevant" (56%-89% for given webinar)



**"NHERI PRESENTS"**

# Attendee Survey

Question	Data	Comments
<b>Q3: What aspects of the webinar did you find most valuable? Select all that apply.</b>	Presentation Content: 56% - 100% Speaker Expertise: 67% - 100% Q&A Session: 17% - 50% Detail on NHERI Resources: 17% - 75% Supplementary Information: 11% - 25%	Other: Impact on engineering practice and design for better performance
<b>Q4: What topics would you like to see covered in future NHERI Presents webinars?</b>	NHERI Tools Arctic sea level rise Offshore storm impact ocean transportation Riverine flooding Inland Storms Storm surge impacts on East and Gulf coasts infrastructure Seismic Risk	More NHERI experiments Recon and data collection Soil-structure Water, energy ML applications Retrofit and post-event data collection NL dynamic time-history analysis NL time-history analysis More experiments
<b>Q5: Was the duration of the webinar appropriate?</b>	Just Right: 62% - 100% Too Short: 0 - 38%	
<b>Q6: Do you have any additional comments or suggestions for improving the NHERI Presents webinars?</b>	Great start Seismic risk important topic Include QR Look forward to recorded webinar	Broadcast NHERI webinars in ASCE, ACI, AISC, and AISI for practicing engineers Shorter but more frequent webinars Focus topic more and leave out 1-2 slides Needed 45-60 min for amount of information shared 1 hour presentation would be better 5-10 min more of Q&A



**"NHERI PRESENTS"**

# What's next...

## Current One-Pagers

Engage with prospective users & current community

Mostly as hand-outs: information packed

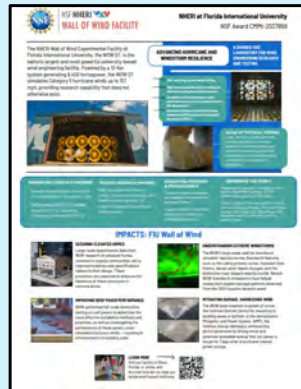
## Future Post-Card Style

Engage policy makers & scientists from other disciplines

Virtual & as hand outs

Site specific but also across NHERI

Connect to video content



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BACK



**"NHERI  
PRESENTS"**

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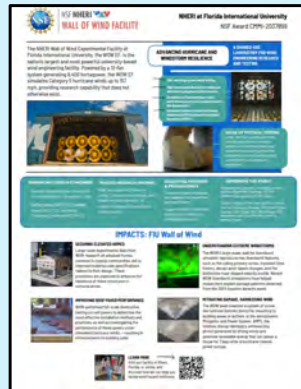
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