

NHERI Council Monthly Meeting No. 12 in Y-4
June 4, 2020, 2:00 – 3:00 PM EDT

NHERI Council Summer 2020 Meetings

Topic: NHERI Council Summer 2020

Time: Jun 4, 2020 02:00 PM Eastern Time (US and Canada)

Every month on the First Thu, 3 occurrence(s)

Jun 4, 2020 02:00 PM

Jul 2, 2020 02:00 PM

Aug 6, 2020 02:00 PM

Please download and import the following iCalendar (.ics) files to your calendar system.

Monthly: https://DesignSafe-ci.zoom.us/meeting/tZlpcOygrTosucamLKrH22zZUXNnxZrH0g/ics?icsToken=98tyKuGuqjwvEteUtl3te7Yq0ZXqbM_ukWRNq65xtw3NUXJJWDbOG0xaCKBXP9-B

Join Zoom Meeting

<https://DesignSafe-ci.zoom.us/j/864758316?pwd=ejYwUVZxR3IrZUdnUHd6RzFiSHhaUT09>

Meeting ID: 864 758 316

Password: nheri-nco

One tap mobile

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Meeting ID: 864 758 316

Find your local number: <https://DesignSafe-ci.zoom.us/u/aee0KjlbWo>

Attending:

- Oregon State University: Dan Cox (EF Dir.) Hinsdale
- University of California, Berkeley: Sanjay Govindjee (Co-Dir.), and Matt Schoettler (Assoc. Dir. – Ops)
- 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 Dep. Dir.) Powell Lab
- University of Texas at Austin: Ellen Rathje (CI Dir.) DesignSafe-CI)
- University of Texas at Austin: Ken Stokoe (EF Dir.), and Farn Yuh Menq (EF Manager) 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

Minutes

1. Installment of New Officers: Joel Conte (Chair), Arindam Chowdhury (Vice-Chair), Julio Ramirez (Secretary)

The secretary announced the new officers group for the Council's next one-year term.

2. Review and Approval of Minutes (previously distributed by e-mail) of Meeting No. 11 (5/14/2020) in Y-4 (Conte)

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

Joe Wartman made the motion to approve the Minutes, and Lori Peek seconded it. The Minutes were approved as distributed without objection.

3. Continuing Business

a) COVID-19 Facility Status (All)

Each facility briefly provided a status report; most plan to be back in external operations by September 1. Current status is reported to NSF weekly and can be found here:

<https://www.designsafe-ci.org/covid19/>

As many of the laboratories continued to operate remotely, canceling in-person activities, and are in the process of returning to operations; Joe Wartman offered to share the guide developed by the RAPID for this purpose. Matt reported that the SimCenter would hold several training sessions remotely (in the form of webinars), with the first one scheduled for June 15-16. Lori mentioned the efforts by UC Boulder to provide support related to mental health associated with COVID-19.

Action Items:

1. Council thanked Joe, and expressed interest in receiving the guide. He will kindly share it via e-mail prior to the next meeting.

2. Council asked the SimCenter for more information on the sessions. Matt shared the following information via e-mail:

E-mail from Matt Schoettler just after the meeting:

As mentioned during the Council Meeting yesterday, the SimCenter is hosting online training events for our tools in response to the COVID-19 pandemic. These are being offered as an alternative to our in-person training events and will hopefully provide access by a wider audience. Please share these links with your colleagues and students - especially those who might ordinarily be conducting experimental work so we can support their work that may have pivoted toward simulations.

quoFEM (June 15-16 at 10am Pacific)

<https://www.designsafe-ci.org/learning-center/training/simcenter/2020-seminars/tool-training-quofem/>

EE-UQ (June 17-19 at 10am Pacific)

<https://www.designsafe-ci.org/learning-center/training/simcenter/2020-seminars/tool-training-ee-uq/>

PBE (June 22-24 at 10am Pacific)

<https://www.designsafe-ci.org/learning-center/training/simcenter/2020-seminars/tool-training-performance-based-engineering/>

WE-UQ (July 8-10 at 10am Pacific)

<https://www.designsafe-ci.org/learning-center/training/simcenter/2020-seminars/tool-training-we-uq/>

There's also a NHERI educational webinar scheduled on June 24 with Catherine Gorle titled "Predicting the wind pressure coefficient distribution on a high-rise building using computational fluid dynamics" and registration is available at <https://www.designsafe-ci.org/learning-center/training/simcenter/2020-seminars/predicting-wind-pressure-coefficient-distribution/>.

Thank you for your interest and your help spreading the word about these events.

Sincerely,

Matt

b) NCO-

- a. NHERI-wide Metrics Update (Dan Zehner and Dan Wilson)
Dan reported on the status of implementation of impact focused NHERI-wide metrics.

Action Item: Dan Zehner will upload latest version of the metrics document to the NHERI Box.

- b. NHERI Virtual Presentation for Early Career Faculty, June 29 — 30, 2020 (Julio Ramirez)
<https://www.designsafe-ci.org/learning-center/summer-institute/>

Julio reported to the Council that the registration announcement for the program was available and asked the Council to please help advertise it with early career faculty.

c) NHERI participation at the Structures Congress (Joe Wartman, Dan Cox)



Joe Wartman shared with the Council the plans of the RAPID facility to hold a workshop during the SEI Congress. He informed that a proposal for this event had been submitted to ASCE. He asked if the Council would be interested in coordinating a multiple NHERI presence. Joel Conte, Ellen Rathje, Sanjay Govindjee, and Julio Ramirez expressed interest. Joe will organize a telecom to discuss details of the possible participation and report back to the Council at the next meeting

4. New Business

- a) NSF Items (Joy Pauschke)
Joy thanked everyone for persevering during this difficult time of COVID-19, and recommended caution during the re-opening with always an eye for safety and proper risk management.
- b) Other: Joe Wartman will report on the plans for the SEI Congress.

5. Next Meeting- **July 2, 2020; 2:00-3:00 PM (EDT)**

6. Adjourn: Lori moved and Ellen seconded motion to adjourn. Meeting adjourned at 2:59 PM EDT.