Minutes of the NHERI Council Monthly Meeting No. 4 in Y-4 3 October 2019

Attending:

- Lehigh University: Jim Ricles (EF Dir.)
- Purdue University: Antonio Bobet (NCO Co-Pi)
- University of California, Berkeley: Matt Schoettler (Assoc. Dir. Ops), SimCenter
- Stanford University: Greg Deierlein (Co-Dir), SimCenter
- University of California, Davis: Ross Boulanger (EF Dir)
- University of California, San Diego: Joel Conte (EF Dir., Council Vice Chair)
- University of Colorado Boulder: Lori Peek (Dir.) CONVERGE
- University of Florida: Forrest Masters (EF Dir.; Council Chair)
- University of Texas at Austin: Ellen Rathje (CI Dir.) DesignSafe-CI
- University of Texas at Austin: Ken Stokoe (EF Dir.) Mobile Lab
- University of Washington: Joe Wartman (EF Dir.) RAPID
- National Science Foundation: Joy Pauschke (Prog. Dir, NHERI)

Minutes

- 1. Approval of Minutes (previously distributed by e-mail) for Meeting No. 3 (9/5, 2019) in Y-4 (Masters) The Minutes were approved as distributed. Ellen Rathje moved and Lori Peek seconded.
- 2. Continuing Business
 - a. NCO- (Antonio Bobet)
 - i. NHERI Special Collection in Frontiers in Built Environment- Additional contribution from the User Forum- abstract attached to this Agenda (Antonio Bobet)

The UF has submitted an abstract for the Collection. Participation of the UF in the Special Issue was approved by the NCO and by the publisher. The Council did not have concerns regarding the participation of the UF.

Action Item: Antonio will distribute the abstract to the Council. If no issues are raised in the next few days, the UF will be approved to contribute to the Collection.

- b. CONVERGE (Lori Peek)
 - A. The CONVERGE Leadership Corps (involving the NCO, RAPID, DesignSafe, CONVERGE, and the leaders of the six NSF-supported EER networks) will meet November 14-15 at NSF to develop a draft external response plan for a large-scale disaster.
 - B. DesignSafe + CONVERGE + RAPID are continuing to make progress on the engineering and social sciences field research data model. We are planning "Publish Your Data" events to bring social scientists to Boulder to learn how to use DesignSafe and begin publishing their data collection instruments, protocols, and datasets!
 - C. RAPID + CONVERGE will also partner during the even to launch additional social science data collection features in RApp.
 - D. Please join us for a demonstration webinar of the new CONVERGE Social Vulnerability and Disasters Training Module. (We hope you may consider assigning this to your students, or sharing with your colleagues!) Information below:

CONVERGE Social Vulnerability and Disasters Training Module: A Demonstration Webinar

Date: October 4, 2019 Time: 10:30 to 11:00 a.m. Mountain

Time Registration: https://cuboulder.zoom.us/webinar/register/WN_HHCu9R28TTK8nCAiE6_m8g After registering, you will receive a confirmation email containing information about joining the webinar.

Lori Peek provided information on items A to D and invited the Council to participate on the October 4

Webinar. Students can get a certificate of attendance to the webinars.

c. RAPID- UW (Joe Wartman)

Booth at AGU, which draws ~25,000, including many natural hazards scientist and engineers. Booth rates are not too bad for non-profits:

https://events.jspargo.com/AGU19/Public/Content.aspx?ID=77977&sortMenu=104002

Joe Wartman suggested to have a NHERI booth at the AGU. This is a well-attended conference where other NSF centers have a booth. The cost of the booth is moderate.

Action Item: Julio will contact Joe Wartman and Ellen Rathje to coordinate a continuous presence at the booth for the duration of the event. Others interested to participate will contact Julio.

d. NHERI-wide meeting with researchers (NHERI Impact 2020) – perhaps concurrent with another national meeting, such as Natural Hazards Center meeting. (Forrest Masters)

The idea of organizing a NHERi-wide meeting was presented by Forrest Masters. There was a discussion regarding the objectives of the meeting, timing and audience. There was consensus in having the format of the meeting as a workshop rather than a conference (e.g., more interactive rather than "show and tell"). The objectives of the workshop would be to Broaden the reach of NHERI, Celebrate NHERI's accomplishments, Communicate available resources, and Convey impact. A suggestion was made to have the workshop in Washington D.C. and invite funding agencies such as NIST and USGS, in addition to NSF.

Action Item: Have this item as a central part of a future Council meeting, to address the following questions:

What will the theme of the Workshop be?

When will this be?

Who will take the lead in organizing?

Who will participate from NHERI?

Who is our audience that we are trying to draw in? (e.g., NSF program directors, federal agencies, new researchers, etc.)

Where will this be held/what is the appropriate venue?

How will this be funded? Will other potential funding partners be brought into the fold?

3. New Business

a. NSF Items (Joy Pauschke)

NSF is on a continuous resolution until November 21. NSF is close to finalize the renewal guidelines and the draft of the solicitation. The policy to guide the EFs in the new solicitation is The 2019 NSF Major Facilities Guide (MFG), formally Large Facilities Manual, and is available at https://www.nsf.gov/bfa/lfo/lfo_documents.jsp.

Joy Pauschke is interested in discussing with the PIs what has worked and what can be improved with NHERI.

Action Item: A webmeeting will take place on November 25 to discuss how to improve the future NHERI. Block the time between noon and 4 PM EDT for the meeting. Joy will send details for the meeting at a later time.

- b. Council discussion- Renewal request for Proposals- schedule of preparatory phone call(s) to capture key items for an in-person meeting Agenda. (Forrest Masters)

 Postponed to a later meeting
- 4. Next Meeting- **November 7, 2019; 2:00-3:00 PM (EST)**
- 5. Adjourn

The meeting was adjourned at 2:45 PM