1. Attendance and approve September 2019 ECO Committee Meeting minutes

Chad Kusko – Lehigh University
Kurtis Gurley – University of Florida
Jamie Padgett – Rice University (DesignSafe-CI),
Patricia Clayton – The University of Texas at Austin
Pedro Lomonaco – Oregon State University
Laura Lowes – University of Washington (RAPID)
Matt Shoettler – University of California Berkeley (SimCenter)
Mohammad Khosravi – Montana State University (User Forum)
Adda Athanasopoulous-Zekkos – University of Michigan (User Forum)
Karina I. Vielma – University of Texas at San Antonio (NCO)

2. NHERI Summer Institute
   a. SAVE THE DATE: June 29-30, 2020
   b. Recruitment for 2020 Summer Institute
   c. Review application: https://www.designsafe-ci.org/learning-center/summer-institute/application/
   d. Review 1.5-day schedule & NHERI site representative attendance
      i. Ideas to engage participants prior to Summer Institute
         1. Pre-record NHERI EF site overview?
         2. Group proposal development

The Summer Institute will be a 1.5-day workshop on June 29-30th. Please save the date. Our target date to begin recruitment is December 2nd (or end of November, if possible). Please review the application for any changes. We reviewed the schedule of events and made edits to times and presentation formats. This is a tentative schedule and we will continue to edit it during our next meeting.

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<thead>
<tr>
<th>Time</th>
<th>Description</th>
<th>Location</th>
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<tbody>
<tr>
<td>7:30-8:00am</td>
<td>Breakfast</td>
<td>Riverwalk Room</td>
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| 7:30-8:00am      | Registration
Please sign in daily. | UTSA Downtown Campus, Durango Building – Lobby |
| 8:00-8:30am      | Welcome & NHERI Overview
*Presenter:* JoAnn Browning
Dean, College of Engineering, University of Texas at San Antonio | La Villita Room |
Following a welcome by the NCO-ECO lead, participants will learn about the NHERI network, receive an overview of the Summer Institute objectives, and share their goals for the event.

8:30-9:30am  **NHERI Science Plan Discussion**  
**Presenter:** Billy Edge  
*Professor Emeritus, Texas A&M University*

*Attendees will participate in an introduction, followed by a discussion of the NHERI Science Plan that addresses pressing research needs for the natural hazards community.*

9:30-9:45am  **Coffee & Networking Break**  
*Riverwalk Room*

9:45am-10:45am  **Grant Writing Workshop – Research 101**  
**Presenter:** Joy M. Pauschke  
*Program Director, National Science Foundation*

10:45am-12:30pm  **NHERI Site Representatives**  
*La Villita Room*

12:30-1:30pm  **Welcome Luncheon & NHERI Site Representatives**  
*Riverwalk Room*

1:30-2:30pm  **CAREER Award Workshop**  
**Presenter:** Zhijian (ZJ) Pei  
*Professor, Texas A&M University*

2:30-3:00pm  **NHERI & Career Awardee Panel**  
*La Villita*

3:00-5:30pm  **Working Time and Meetings with NHERI Site Representatives, Program Director, CAREER Workshop Presenter**  
*La Villita & Riverwalk Room*

*Participants will have an opportunity to meet with site representatives and presenters to develop*
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<tr>
<td>5:30pm</td>
<td>San Antonio Excursion</td>
<td>TBD</td>
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<tr>
<td></td>
<td><strong>NHERI Summer Institute Day 2</strong></td>
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<tr>
<td><strong>Tuesday, June 30, 2020</strong></td>
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<tr>
<td>8:00-8:30am</td>
<td><strong>Breakfast</strong></td>
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<td>8:30am-9:30am</td>
<td><strong>Broader Impacts Design</strong></td>
<td>La Villita Room</td>
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<td><em>Presenter: Karina I. Vielma</em></td>
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<td><em>Educational Specialist, University of Texas at San Antonio</em></td>
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<td><em>Participants will learn about the broader impacts design of a grant proposal and will engage in creating a project that links the proposed research with a meaningful outreach initiative.</em></td>
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<td>9:30-10:45am</td>
<td><strong>Proposal Working Meetings</strong></td>
<td>La Villita Room</td>
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<td><em>Attendees will collaboratively design a research proposal which incorporates NHERI experimental facility (EF), simulation center, cyber infrastructure, and RAPID resources as well as educational and social science components to engage the broader impacts of the proposed work.</em></td>
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<td>10:45am-12:00pm</td>
<td><strong>Proposal Presentations</strong></td>
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<td>12:00-12:45pm</td>
<td><strong>Networking Lunch</strong></td>
<td>Riverwalk Room</td>
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<tr>
<td>12:45-1:30pm</td>
<td><strong>Awards, Reflection, and Concluding Remarks</strong></td>
<td>La Villita Room</td>
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<td><strong>NHERI Leadership Meetings</strong></td>
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<td><em>User Form Meeting</em></td>
<td>Alamo Boardroom</td>
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<td><em>NIAC Meeting</em></td>
<td>El Paseo A Room</td>
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<td></td>
<td><em>Joint User Forum and NIAC Meeting</em></td>
<td>Alamo Boardroom</td>
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The above is an updated schedule which the committee can review and send ideas.

Times for participants to engage with NHERI site representatives and presenters, program director, have been increased.

In addition to the previous recruitment efforts, the information will be sent to the ECO Committee for dissemination as well as to Adda/Mohammad (User Forum) to include in the USUCGER list.

The committee discussed ways to engage participants prior to the Summer Institute as well as have more focused activities for the participants. Ideas to engage participants prior to Summer Institute:

- Mohammad recommended guiding participants to the NHERI site information on DesignSafe-ci
  - https://ucdavis.designsafe-ci.org/workshops/
- Laura Lowes also included that the workshops are recording sessions which can be included in the information given to participants.
- ECO Representatives will be asked to provide link(s) to information sites they wish to promote with the Summer Institute participants.

3. NHERI REU Summer Program
   a. 2020 REU Blocks
      i. REU 1: May 26-August 4, 2020 (Housing is needed until August 2\textsuperscript{nd}; Students will travel to REU Symposium on August 2\textsuperscript{nd}.)
      ii. REU 2: June 15-August 21, 2020
   b. REU recruitment open November 15
      i. Email recruitment
      ii. Social media recruitment
   d. REU Research Symposium
   e. Travel stipend
      i. Review summer housing information needed

The NHERI REU Block dates are above. Two students will be selected per site. Please have this in mind when preparing for the summer. Also, 5 sites will receive an additional student. So if you have more projects that students can work on, please let Karina know so your site can be considered for an extra student. Also, the same procedures will apply for this summer—we will recruit students in a central location through the online application. If students are selected from their home site to work at their home site, $1500 supplement will be provided to them (no housing supplement).

If there are any reviews to the REU application, send ASAP. The application will go live 11/15, if technically possible. Emails will be sent to the ECO committee to help spread the word.
Cost of living stipend worked well last summer. So we will keep this as is.

The REU research symposium is to be held August 3rd and 4th. We still need a host university. If your site is interested in hosting ~22 students at your site, please let Karina know. She will give you more details.

4. EF Research to Practice Webinars

Help promoting and preparing for R2P webinars is available to sites if needed. Contact Karina for more information.

5. Educational Materials & News

The Natural Hazards Review is pleased to announce its participation in ASCE’s newly launched Early Career Editorial Board (ECEB) pilot program. This program is intended to provide a pathway for early career individuals interested in pursuing an editorial leadership position with ASCE Journals. ECEB members will have the opportunity to participate on an Editorial Board under the mentorship of a current Associate or Chief Editor. Please see the recent Editor's Note detailing the qualifications and responsibilities for participation on an ECEB, as well as instructions for submitting an application. Please help us bring this opportunity to the attention of your colleagues, as ASCE seeks to reach a broad and diverse audience of qualified applicants.

The above information was provided as information to spread to early career faculty. Other information included the upcoming educational webinars on DesignSafe: https://www.designsafe-ci.org/learning-center/training/.

Other information: we have not received a timeline or guidelines for the renewal process. As soon as these are available, the NCO will share with the ECO committee. Thank you for your patience!

6. Adjourn