

**NATIONAL EARTHQUAKE HAZARDS REDUCTION PROGRAM (NEHRP)  
 ADVISORY COMMITTEE ON EARTHQUAKE HAZARDS REDUCTION (ACEHR)  
 HYBRID MEETING AGENDA, 8-9 FEBRUARY 2023**

**NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY  
 KATHARINE BLODGETT GEBBIE LABORATORY BUILDING 81, ROOM 1A116  
 325 BROADWAY, BOULDER, CO 80305**

**Meeting Goals:**

- Review and assess the latest NEHRP activities.
- Discuss September 30, 2023 ACEHR biennial report.

All times are Mountain Time

<b>Wednesday, 8 February</b>		
<b>Time</b>	<b>Topic</b>	<b>Discussion Leader</b>
<b>Opening Remarks</b>		
8:30 – 8:35 am	Call to Order Roll Call	<b>Tina Faecke</b> <i>Designated Federal Officer</i> Materials and Structural Systems Division Engineering Laboratory National Institute of Standards and Technology (NIST)
8:35 – 9:00 am	Opening Remarks	<b>David Applegate</b> <i>Director</i> U.S. Geological Survey  <b>Sethuraman Panchanathan</b> <i>Director</i> National Science Foundation
9:00 – 9:10 am	Meeting Goals	<b>Lucy Arendt</b> <i>ACEHR Chairperson</i> <i>Professor of Management</i> St. Norbert College
<b>Annual Ethics Briefing</b>		
9:10 – 9:30 am	Ethics Briefing/Q&A	<b>Rebecca Hermanowicz</b> <i>Senior Attorney</i> Ethics Law and Programs Office U.S. Department of Commerce
<b>Program Overview</b>		
9:30 – 10:00 am	<ul style="list-style-type: none"> <li>• <a href="#">NEHRP Strategic and Management Plans</a></li> <li>• Plans for NEHRP Interagency Coordinating Committee meeting</li> </ul>	<b>Jay Harris</b> <i>Acting NEHRP Director</i> Materials and Structural Systems Division Engineering Laboratory, NIST
10:00 – 10:15 am	<b>Break</b>	

## Program Activity Updates

<b>Program Activity Updates (August 24, 2022 to present) and Q&amp;A/Open Discussion</b>		
10:15 – 10:50 am	<p>1) NSF Project Highlights  File 1: <a href="#">ACEHR NSF Presentation Feb2023.pdf</a>  File 2: <a href="#">NSF ProgramActivitiesUpdate-ACEHRFeb23.pdf</a>  File 3: <a href="#">NSFawards_NEHRP0220815-2023020-2pages.pdf</a>  File 4: <a href="#">NSFawards_NEHRP20220815-20230201-1pg.pdf</a></p>	<p>(Jay Harris is moderator; Lucy Arendt will lead Q&amp;A discussion after each agency presentation.)</p> <p><b>Luciana Astiz</b>  <i>Program Director</i>  Earth Science Division  Geoscience Directorate  National Science Foundation</p> <p><b>Jacqueline Meszaros</b>  <i>Science and Technology Advisor</i>  Natural Hazards, Disasters and Resilience  Division of Civil, Mechanical and  Manufacturing Innovation  Directorate for Engineering  National Science Foundation</p>
10:50 – 11:25 am	<p>2) FEMA Project Highlights  File 1: <a href="#">Program Activities UpdateFEMA_2.3.23.pdf</a>  File 2: <a href="#">FEMA ACEHR Presentation.pdf</a></p>	<p><b>Jon Foster</b>  <i>Earthquake Program Manager</i>  Federal Insurance and Mitigation Admin.  Federal Emergency Management Agency</p> <p><b>Andrew Herseth</b>  <i>Structural Engineer</i>  Earthquake and Wind Programs Branch  Federal Insurance and Mitigation Admin.  Federal Emergency Management Agency</p>
11:25 am – 12:00 pm	<p>3) NIST Project Highlights  File 1: <a href="#">NISTNEHRPACEHR - Feb2023_Final.pdf</a>  File 2: <a href="#">NIST Activities List-ACEHR Feb62023.pdf</a></p>	<p><b>Siamak Sattar</b>  <i>Acting Earthquake Engineering Group Leader</i>  Materials and Structural Systems Division  Engineering Laboratory, NIST</p> <p><b>Jay Harris</b></p>
12:00 – 12:35 pm	<p>4) USGS Project Highlights  File 1: <a href="#">NEHRP_Presentation_USGS.pdf</a>  File 2: <a href="#">FerndaleEQ_USGS_ACEHR_2.8.23.pdf</a>  File 3: <a href="#">Program Activities Update USGS_2023.pdf</a></p>	<p><b>Gavin Hayes</b>  <i>Senior Science Advisor for Earthquake and  Geologic Hazards</i>  U.S. Geological Survey</p>
12:35 – 12:40 pm	ACEHR Member Photo	<b>Jay Harris</b>
12:40 – 1:40 pm	<b>LUNCH</b>	
1:40 – 2:05 pm	Committee Feedback on Program Activity Update Reporting	<b>Lucy Arendt</b>
2:05 – 2:20 pm	Scientific Earthquake Studies Advisory Committee (SESAC) Update	<b>Michael Hamburger</b> <i>SESAC Chair</i> Indiana University

<b>Subduction Zone/Earthquake Sequence Presentations</b>		
2:20 – 3:15 pm	Subduction Zone Science File 1: <a href="#">Tobin-NEHRP-ACEHR.pdf</a> File 2: <a href="#">Briggs_SZSRoadshow_GHSC_ACEHR.pdf</a>	<b>Richard Briggs</b> <i>Research Geologist</i> Earthquake Hazards Program U.S. Geological Survey  <b>Harold Tobin</b> <i>Professor</i> Department of Earth and Space Sciences University of Washington
3:15 – 3:30 pm	Q&A/Open Discussion	<b>Lucy Arendt</b>
3:30 – 4:00 pm	<a href="#">Earthquake Sequence Characterization</a>	<b>Dara Goldberg</b> <i>Research Geophysicist</i> Earthquake Hazards Program U.S. Geological Survey
4:00 – 4:15 pm	Q&A/Open Discussion	<b>Lucy Arendt</b>
4:15 – 4:50 pm	Open Discussion	<b>Lucy Arendt</b>
4:50 – 5:00 pm	Closing Remarks	<b>Lucy Arendt</b>
5:00 pm	<b>Adjourn for the Day</b>	<b>Tina Faecke</b>
<b>Thursday, 9 February</b>		
<b>Time</b>	<b>Topic</b>	<b>Discussion Leader</b>
8:30 – 8:35 am	Call to Order Roll Call	<b>Tina Faecke</b>
8:35 – 8:45 am	Opening Remarks	<b>Lucy Arendt</b>
8:45 – 8:50 am	Public Input Period	<b>Tina Faecke</b>
<b>ACEHR 2023 Report Discussion</b>		
8:50 – 10:30 am	Discussion of the Committee’s Draft Report on Program Effectiveness and Needs	<b>Lucy Arendt</b>
10:30 – 10:45 am	<b>Break</b>	
10:45 am – 12:15 pm	Open Discussion	<b>Lucy Arendt</b>
12:15 – 1:15 pm	<b>LUNCH</b>	
1:15 – 2:00 pm	Closing Remarks Next Meeting (May 8-9, 2023 virtual, 1:00-4:00pm ET)	<b>Lucy Arendt</b>
2:00 pm	<b>Adjourn</b>	<b>Tina Faecke</b>