

**NATIONAL EARTHQUAKE HAZARDS REDUCTION PROGRAM (NEHRP)  
ADVISORY COMMITTEE ON EARTHQUAKE HAZARDS REDUCTION (ACEHR)**

18-19 AUGUST 2014

U.S. GEOLOGICAL SURVEY

NATIONAL EARTHQUAKE INFORMATION CENTER

ROOM 204

1711 ILLINOIS STREET

GOLDEN, CO 80401

**AGENDA**

**Meeting Goals:**

- Receive Program updates from NEHRP agencies and understand budget priorities going forward.
- Receive agency responses to 2013 ACEHR recommendations.
- Provide expert perspectives on engagement of NEHRP agencies with research and implementation activities associated with emerging national resilience initiatives.
- Discuss ACEHR priorities for 2014/2015, including 2015 report.

Monday, 18 August		
Time	Topic	Discussion Leader
<i>Opening Remarks</i>		
8:30 – 8:40 am	Introductions Opening Remarks Welcome New Members	<b>Howard Harary</b> <i>Acting Director</i> Engineering Laboratory National Institute of Standards & Technology (NIST) <i>Designated Federal Officer</i>
8:40 – 8:55 am	Meeting Goals  Agenda	<b>Laurie Johnson</b> <i>ACEHR Chairperson</i>
8:55 – 9:00 am	Meeting Logistics	<b>Jack Hayes</b> <i>NEHRP Director</i> Engineering Laboratory, NIST
<i>Agency Overviews and Updates</i>		
9:00 – 9:20 am	NEHRP Overview <ul style="list-style-type: none"> <li>• <i>Legislative background &amp; update</i></li> <li>• <i>Agency interactions</i></li> <li>• <i>Budget overviews</i></li> </ul>	<b>Jack Hayes</b>

Monday, 18 August		
Time	Topic	Discussion Leader
9:20 – 10:00 am	USGS Earthquake Program Update <ul style="list-style-type: none"> <li>• <i>Agency Overview</i></li> <li>• <i>Budget Update</i></li> <li>• <i>Recent Accomplishments</i></li> <li>• <i>2014-2015 Plans</i></li> <li>• <i>Response to USGS-related recommendations in 2013 ACEHR report</i></li> </ul>	<b>Bill Leith</b> <i>Senior Science Advisor for Earthquake and Geologic Hazards</i> U.S. Geological Survey
10:00 – 10:15 am	USGS Scientific Earthquake Studies Advisory Committee (SESAC) Update	<b>Ralph Archuleta</b> <i>SESAC Chair</i> Professor Department of Earth Science & Earth Research Institute University of California, Santa Barbara
10:15 – 10:30 am	<b>Break</b>	
10:30 – 11:05 am	NSF Earthquake Program Update <ul style="list-style-type: none"> <li>• <i>Agency Overview</i></li> <li>• <i>Budget Update</i></li> <li>• <i>Recent Accomplishments</i></li> <li>• <i>2014-2015 Plans</i></li> <li>• <i>Response to NSF-related recommendations in 2013 ACEHR report</i></li> </ul>	<b>Joy Pauschke</b> <i>Program Director</i> George E. Brown, Jr. Network for Earthquake Engineering Simulation (NEES) Division of Civil, Mechanical, and Manufacturing Innovation Directorate for Engineering National Science Foundation
11:05 – 11:40 am	FEMA Earthquake Program Update <ul style="list-style-type: none"> <li>• <i>Agency Overview</i></li> <li>• <i>Budget Update</i></li> <li>• <i>Recent Accomplishments</i></li> <li>• <i>2014-2015 Plans</i></li> <li>• <i>Response to FEMA-related recommendations in 2013 ACEHR report</i></li> </ul>	<b>Ed Laatsch</b> <i>Chief</i> Building Science Branch Mitigation Directorate Federal Emergency Management Agency
11:40 am – 12:10 pm	NIST Earthquake Program Update <ul style="list-style-type: none"> <li>• <i>Agency Overview</i></li> <li>• <i>Budget Update</i></li> <li>• <i>Recent Accomplishments</i></li> <li>• <i>2014-2015 Plans</i></li> <li>• <i>Response to NIST-related recommendations in 2013 ACEHR report</i></li> </ul>	<b>Steve McCabe</b> <i>NEHRP Deputy Director</i> Engineering Laboratory, NIST
12:10 – 1:00 pm	<b>Catered No-Host Lunch</b>	
<b>ACEHR Assessment</b>		
1:00 – 1:10 pm	Introduction to afternoon presentations:	<b>Howard Harary</b>

Monday, 18 August		
Time	Topic	Discussion Leader
	<p><i>NEHRP engagement with the broader goal of national resilience across all hazards.</i></p> <p><i>NEHRP “Vision” from Strategic Plan: A nation that is earthquake-resilient in public safety, economic strength, and national security.</i></p>	
1:10 – 1:35 pm	NIST Resilience Initiative	<p><b>Jason Averill</b>  <i>Acting Chief</i>            Materials &amp; Structural Systems Division            Engineering Laboratory            National Institute of Standards &amp; Technology (NIST)</p>
1:35 – 1:55 pm	<p>EERI Report:</p> <p><i>Contributions of Earthquake Engineering to Protecting Communities and Critical Infrastructure from Multi-hazards</i></p>	<p><b>Jay Berger</b>  <i>Executive Director</i>            Earthquake Engineering Research Institute</p> <p><b>Chris Rojahn</b>  <i>Executive Director</i>            Applied Technology Council</p>
1:55 – 2:25 pm	<p>NEHRP Project:</p> <p><i>Earthquake-Resilient Lifelines: NEHRP Research, Development and Implementation Roadmap</i></p>	<p><b>Chris Rojahn</b>  <i>with assistance from ACEHR members Laurie Johnson and Craig Davis</i></p>
2:25 – 2:55 pm	Resilience Lessons Learned in City of Los Angeles	<p><b>Lucy Jones</b>  <i>Science Advisor for Risk Reduction</i>            Natural Hazards Mission Area            U.S. Geological Survey</p>
2:55 – 3:15 pm	<b>Break</b>	
3:15 – 3:25 pm	<p><i>Key Question for ACEHR:</i></p> <p><i>How do NEHRP agencies engage effectively with others in the resilience environment, without losing traditional NEHRP focus?</i></p> <p><i>Consider both effective input from others and output to them.</i></p>	<p><b>Howard Harary</b></p>
3:25 – 5:00 pm	Open Discussion	<b>Laurie Johnson</b>
5:00 pm	<b>Adjourn for the Day</b>	<b>Laurie Johnson</b>

Tuesday, 19 August		
Time	Topic	Discussion Leader
<i>ACEHR Discussions</i>		
8:30 – 8:45 am	Opening Remarks	<b>Laurie Johnson</b>
8:45 – 10:30 am	Open Discussion, including plans for 2015 Biennial Report	<b>Laurie Johnson</b>
10:30 – 10:45 am	<b>Break</b>	
10:45 am – 12:00 pm	Open Discussion, continued	<b>Laurie Johnson</b>
12:00 – 12:45 pm	<b>Catered No-Host Lunch</b>	
12:45 – 1:30 pm	National Earthquake Information Center (NEIC) Tour	<b>Harley Benz</b> <i>Scientist-in-Charge</i> National Earthquake Information Center U.S. Geological Survey
1:30 – 2:00 pm	Public Input Period	<b>Laurie Johnson</b>
2:00 – 2:30 pm	Open Discussion, continued	<b>Laurie Johnson</b>
2:30 pm	<b>Adjourn</b>	<b>Laurie Johnson</b>

