

# NATIONAL CONSTRUCTION SAFETY TEAM ADVISORY COMMITTEE (NCSTAC) MEETING

## PLEASE NOTE BUILDING AND ROOM CHANGE

ADMINISTRATION BUILDING, PORTRAIT ROOM  
NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY (NIST)  
GAITHERSBURG, MD 20899

Monday, November 7, 2011

### AGENDA

8:30 – 9:00 am	Review Meeting Goals, Agenda	Jeremy Isenberg <i>Senior Principal, AECOM</i> NCSTAC Chairperson
9:00 – 9:15 am	Ethics Briefing	Jeffrey Harrington <i>Senior Counsel</i> <i>Ethics Law and Programs Division</i> U.S. Department of Commerce
9:15 – 9:30 am	Welcome and Opening Remarks	Patrick Gallagher <i>Under Secretary of Commerce for</i> <i>Standards and Technology, and</i> <i>NIST Director</i>
9:30– 10:30 am	Disaster and Failure Studies Program Overview	Shyam Sunder <i>Director, Engineering Laboratory</i> NIST
10:30 – 10:45 am	<b>BREAK</b>	
10:45 – 11:45 am	Disaster and Failure Events Data Repository	Eric Letvin <i>Director, Disaster and Failure Studies</i> <i>Program</i> Engineering Laboratory, NIST
11:45 am – 12:45 pm	<b>LUNCH (NIST Cafeteria, Administration Building)</b>	
12:45 - 2:15 pm	Current NCST Study: Joplin Tornado	Marc Levitan <i>Study Team Leader</i> <i>Lead, National Windstorm Impact</i> <i>Reduction Program (NWIRP) R&amp;D</i> Engineering Laboratory, NIST

	<ul style="list-style-type: none"> <li>• Tornado Hazard Characteristics</li> </ul>	<p>Frank Lombardo  <i>NRC Postdoctoral Research Associate,  NWIRP</i>  Engineering Laboratory, NIST</p>
	<ul style="list-style-type: none"> <li>• Emergency Communications and Public Response</li> </ul>	<p>Erica Kuligowski  <i>Fire Protection Engineer  Fire Research Division</i>  Engineering Laboratory, NIST</p>
	<ul style="list-style-type: none"> <li>• Performance of Buildings, Designated Safe Areas, and Lifelines</li> </ul>	<p>Long Phan  <i>Research Structural Engineer, NWIRP</i>  Engineering Laboratory, NIST</p>
2:15 – 2:45 pm	<p>Disaster and Failure Studies: Recent Non-NCST Studies</p> <ul style="list-style-type: none"> <li>• Charleston Sofa Super Store Fire</li> <li>• Amarillo Wildland-Urban Interface Fire</li> <li>• Dallas Cowboys Practice Facility Collapse</li> <li>• National Earthquake Hazards Reduction (NEHRP) Related Studies</li> </ul>	<p>Shyam Sunder</p>
2:45 – 3:00 pm	<p><b>BREAK</b></p>	
3:00 – 4:30 pm	<p>NCST Member Discussion, Questions, and Identification of Topics for Next Meeting</p>	<p>Jeremy Isenberg</p>
4:30 – 5:00 pm	<p>Public Input Period</p>	<p>Jeremy Isenberg</p>
5:00 pm	<p><b>ADJOURN</b></p>	