

# NATIONAL CONSTRUCTION SAFETY TEAM ADVISORY COMMITTEE (NCSTAC) MEETING

**10 DECEMBER 2012**  
**LECTURE ROOM B, ADMINISTRATION BUILDING**  
**NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY**  
**100 BUREAU DRIVE**  
**GAITHERSBURG, MD 20899**  
**AGENDA**

## Meeting Goals:

- Receive National Institute of Standards and Technology (NIST) Disaster and Failure Studies Program update
- Receive NIST's response to the Committee's 2011 annual report recommendations
- Receive update on NIST Technical Investigation of the May 22, 2011 Tornado in Joplin, MO
- Outline Committee's 2012 annual report to Congress and assign writing assignments for sections

Monday, 10 December		
Time	Topic	Discussion Leader
<b>Opening Remarks</b>		
8:30 – 8:45 am	Meeting Goals Agenda	Jeremy Isenberg Senior Principal, AECOM <i>NCSTAC Chairperson</i>
8:45 – 9:00 am	Welcome Opening Remarks	Shyam Sunder <i>Director</i> Engineering Laboratory, NIST <i>Designated Federal Official</i>
<b>Current NCST Study Updates</b>		
9:00 – 9:30 am	Current NCST Study: Joplin Tornado Progress Update	Marc Levitan <i>Lead, National Windstorm Impact Reduction Program R&amp;D</i> Engineering Laboratory, NIST
9:30 – 10:00 am	Current NCST Study: Tornado Hazard Characteristics	Frank Lombardo <i>Task Leader, National Windstorm Impact Reduction Program</i> Engineering Laboratory
10:00 – 10:30 am	Current NCST Study: Emergency Communications and Public Response	Erica Kuligowski <i>Fire Protection Engineer, Fire Research Division</i> Engineering Laboratory
10:30 – 10:45 am	<b>BREAK</b>	
10:45 – 11:15 am	Current NCST Study: Structural Response	Long Phan <i>Task Leader, National Windstorm Impact Reduction Program</i>

Monday, 10 December		
Time	Topic	Discussion Leader
		Engineering Laboratory
<b>Disaster and Failure Studies Program Updates</b>		
11:15 am – 12:00 pm	Program Update <ul style="list-style-type: none"> <li>• Recent Disasters and NIST Actions</li> <li>• Status of Standard Operating Procedures</li> </ul>	Eric Letvin <i>Director, Disaster and Failure Studies Program</i> Engineering Laboratory, NIST
12:00 – 1:00 pm	<b>LUNCH</b>	
1:00 – 1:30 pm	Data Repository <ul style="list-style-type: none"> <li>• Update on progress since November 7, 2011</li> <li>• Demo of Chile Repository</li> <li>• Recommendations from Applied Technology Council (ATC) report</li> <li>• Plans for FY 2013</li> </ul>	Eric Letvin
1:30 – 2:30 pm	NIST's Response to NCSTAC's 2011 Annual Report Recommendations	Shyam Sunder
2:30 – 2:45 pm	<b>BREAK</b>	
<b>NCSTAC Discussions</b>		
2:45 – 4:30 pm	NCSTAC Preparation of Annual Report to Congress <ul style="list-style-type: none"> <li>• Impact on the NCST Program</li> </ul>	Jeremy Isenberg
4:30 – 4:50 pm	Identification of Topics for Next Meeting	Jeremy Isenberg
4:50 – 5:00 pm	Public Input Period	Jeremy Isenberg
5:00 pm	<b>ADJOURN</b>	