

NATIONAL CONSTRUCTION SAFETY TEAM ADVISORY COMMITTEE (NCSTAC) MEETING

30 August 2018

THE PORTRAIT ROOM, ADMINISTRATION BUILDING 101
NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY (NIST)
100 BUREAU DRIVE, GAITHERSBURG, MD 20899

AGENDA

MEETING GOALS:

- Review NIST's response to the NCSTAC's 2017 Report to Congress,
- review progress on the implementation of recommendations from NIST's NCST investigation of the Joplin tornado,
- review progress on the NCST investigation of Hurricane Maria's effects on Puerto Rico,
- provide recommendations to NIST that will better prepare the readiness of future National Construction Safety Teams to carry out effective and impactful disaster and failure investigations,
- and develop the annual report to Congress.

Thursday, 30 August		
Time	Topic	Discussion Leader
<i>Opening Remarks</i>		
8:30 am – 8:35 am	Call to Order Roll Call Safety Briefing	Judith Mitrani-Reiser <i>Director, Disaster & Failure Studies Program NIST</i>
8:35 am – 8:40 am	Welcome Opening Remarks	Walt Copan <i>NIST Director and Under Secretary of Commerce for Standards and Technology</i>
8:40 am – 8:50 am	Meeting Goals Welcome new Committee members Review of Agenda	James Harris <i>NCSTAC Chairperson Owner JR Harris & Co.</i>
8:50 am – 9:05 am	NIST Response to the NCSTAC's 2017 Report to Congress	Howard Harary <i>Director, Engineering Laboratory Designated Federal Officer NIST</i>
9:05 am – 9:20 am	Committee Discussion of the NIST Response to the 2017 Report to Congress	James Harris

Progress on Implementation of the Joplin Tornado Recommendations		
9:20 am – 9:25 am	Summary of Progress on Joplin Recommendations	Long Phan <i>Leader, Structures Group</i> NIST
9:25 am – 9:50 am	Tornado Hazard Characteristics and Associated Wind Field (Recommendations Group 1) Performance of Buildings, Shelters, Designated Safe Areas, and Lifelines (Recommendations Group 2) Pattern, Location, and Cause of Fatalities and Injuries, and Associated Performance of Emergency Communications Systems and Public Response (Recommendations Group 3)	Marc Levitan <i>Research Wind Engineer, Structures Group</i> NIST
9:50 am – 10:05 am	Discussion of Progress on Joplin Recommendations	James Harris
10:05 am – 10:20 am	BREAK	
Hurricane Maria NCST Investigation Updates		
10:20 am – 10:25 am	NCST Investigation Introduction	Erica Kuligowski <i>Team Lead, Hurricane Maria NCST</i> NIST
10:25 am – 10:50 am	NCST Investigation Goal 1: <u>the wind environment and technical conditions associated with deaths and injuries</u>	Joseph Main <i>Associate Team Lead, Hurricane Maria NCST</i> NIST
10:50 am – 11:15 am	NCST Investigation Goal 1: <u>the wind environment and technical conditions associated with deaths and injuries</u>	Thomas Kirsch <i>Director, National Center of Disaster Medicine and Public Health</i> Uniformed Services University Judith Mitrani-Reiser
11:15 am – 11:35 am	Discussion of Goal 1	James Harris
11:35 am – 12:50 pm	Lunch at Dining Room A	

Hurricane Maria NCST Investigation Updates		
12:50 pm – 1:15 pm	NCST Investigation Goal 2: <i>the performance of representative critical buildings, and designated safe areas in those buildings, including their dependence on lifelines</i>	Joseph Main Kenneth Harrison <i>Operations Research Analyst, Community Resilience Group NIST</i>
1:15 pm – 1:40 pm	NCST Investigation Goal 3: <i>the performance of emergency communications systems and the public’s response to such communications</i>	Erica Kuligowski Marc Levitan
1:40 pm – 2:00 pm	Discussion of Goals 2 and 3	James Harris
2:00 pm – 2:15 pm	BREAK	
NCSTAC Discussions		
2:15 pm – 2:40 pm	DFS Updates on Enhancing the Readiness of Teams	Judith Mitrani-Reiser
2:40 – 2:55 pm	Public Comment Period	James Harris
2:55 pm – 3:00 pm	Summary Remarks	Howard Harary
3:00 pm – 5:00 pm	NCSTAC Preparation of Annual Report to Congress	James Harris
5:00 pm	ADJOURN	