## NATIONAL CONSTRUCTION SAFETY TEAM ADVISORY COMMITTEE (NCSTAC) MEETING

## 28 September 2017 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 Committee's 2016 annual report recommendations,
- review update on the progress of the implementation of NIST Joplin tornado investigation's recommendations,
- review update on the Disaster and Failure Studies program,
- and 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.

Thursday, 28 September			
Time	Topic	Discussion Leader	
Opening Remarks			
8:30 – 8:35 am	Call to Order Roll Call Safety Briefing	Judith Mitrani-Reiser Director, Disaster & Failure Studies Program NIST	
8:35 – 8:40 am	Welcome Opening Remarks	Kent Rochford Acting NIST Director and Under Secretary of Commerce for Standards and Technology	
8:40 – 8:50 am	Meeting Goals Welcome New Committee Members Review of Agenda	James Quiter NCSTAC Chairperson Principal Arup	
8:50 – 9:05 am	NIST Response to the NCSTAC's 2016 Report to Congress	Howard Harary Director, Engineering Laboratory Designated Federal Officer NIST	
9:05 – 9:20 am	Committee Discussion of the NIST Response to the 2016 Report to Congress	James Quiter	
Progress on Implementation of the Joplin Tornado Recommendations			
9:20 – 9:25 am	Summary of Progress on Joplin Recommendations	Judith Mitrani-Reiser	

9:25 – 9:50 am	Tornado Hazard Characteristics and Associated Wind Field (Recommendations Group 1)	Long Phan Leader, Structures Group NIST
	Performance of Buildings, Shelters, Designated Safe Areas, and Lifelines (Recommendations Group 2)	
9:50 – 10:05 am	BREAK	
10:05 – 10:50 am	Tornado Hazard Characteristics and Associated Wind Field (Recommendations Group 1)  Performance of Buildings, Shelters, Designated Safe Areas, and Lifelines (Recommendations	Marc Levitan Acting Director, National Windstorm Impact Reduction Program NIST
	Group 2)	
10:50 am – 11:10 am	Pattern, Location, and Cause of Fatalities and Injuries, and Associated Performance of Emergency Communications Systems and Public Response (Recommendations Group 3)	Erica Kuligowski Group Leader, Wildland-Urban Interface Fire Group NIST
11:10 am – 11:30 am	Discussion of Progress on Joplin Recommendations	Judith Mitrani-Reiser
11:30 am – 12:45 pm	Lunch at Dining Room A	
12:45 – 1:05 pm	FACA (Federal Advisory Committee Act) Ethics Guidance	Jeffrey Harrington Senior Attorney, Ethics Law and Programs Division DOC
1:05 – 1:20 pm	Public Comment Period	James Quiter
	Disaster and Failure Studies Program Update	es
1:20 – 2:05 pm	Updates on DFS Work Towards Enhancing the Readiness of Teams	Jason Averill Chief, Materials and Structural Systems Division NIST  John van de Lindt & Walter Peacock Center for Risk-Based Community Resilience Planning Colorado State University & Texas A&M University

Fire Research Division Updates				
2:05 pm – 2:20 pm	Updates on FRD Work Towards Enhancing the Readiness of Teams	Nelson Bryner Chief, Fire Research Division NIST		
2:20 pm – 2:40 pm	Discussion of Program Updates	Jason Averill		
Appreciation for Departing NCSTAC Members				
2:40 pm – 2:45 pm	Summary Remarks	Howard Harary		
2:45 pm – 3:00 pm	BREAK			
NCSTAC Discussions				
3:00 pm – 3:30 pm	Updates on Requested Information from the Committee Regarding NCST Deployment	Judith Mitrani-Reiser		
3:30 pm – 4:00 pm	Discussion on Updates			
4:00 pm – 5:00 pm	NCSTAC Preparation of Annual Report to Congress	James Quiter		
5:00 pm	ADJOURN			