

Assessing and Improving Strategies for Preventing, Countering, and Responding to Weapons of Mass Destruction Terrorism: Nuclear Threats

Committee Meeting: December 6th, 2022

1:00 - 5:00pm ET

Keck 600

Information Gathering Meeting #4 Agenda

Wednesday, November 16th, 2022

Purpose

The National Academies of Sciences, Engineering, and Medicine (NASEM) ad hoc topical committee is addressing specific issues related to nuclear terrorism threats. In this information gathering meeting, the panel discussions on response and recovery will focus on topics from the statement of task on the adequacy of strategies to respond to nuclear terrorism, and identify technical, policy, and resource gaps. Topics include

1. identifying national and international nuclear risks, and critical emerging threats
2. responding to nuclear terrorism incidents to attribute their origin and help manage their consequences
3. budgets likely to be required to implement effectively such strategies

Panelists will include first responders on 9/11 in New York City and the Pentagon, the Center for Disease Control, Department of Homeland Security, and the Federal Emergency Management Agency.

- To attend virtually, please register by clicking the link below:

<https://nasem.zoom.us/j/92354974890?pwd=UWhTek0wZmFWaTdnRnJkYnJ1cm1mdz09>

- Note the meeting will be a hybrid format and attendees can join the session at the Keck Center room 600 (please RSVP by emailing Ayanna Lynch, ALynch@nas.edu. Parking is available, please bring proof of vaccination to enter the facility)

12:45 – 1:00 pm

Arrive and Meet at Keck Center (in-person attendees and speakers)

500 5th St NW, Washington DC 20001

1:00 – 1:05 pm

Opening Remarks | Introductions

Chairs: Stephen Flynn and Madelyn Creedon

Study Director: Michael Janicke, Research Assistant: Ayanna Lynch

1:05 – 1:20 pm

Presentation | 9/11 First Responder, World Trade Center

Joseph Pfeifer, retired Assistant Chief of the New York City Fire Department, Chief of Counterterrorism and Emergency Preparedness (Retired)

Senior Fellow with the Program on Crisis Leadership at Harvard Kennedy

1:20 – 1:35 pm	Presentation 9/11 First Responder, The US Pentagon James Schwartz, retired Chief of Arlington County Fire Department and Deputy County Manager, Arlington County Senior Fellow with the Program on Crisis Leadership at Harvard Kennedy
1:35 – 2:20 pm	Discussion and Q&A
2:20 – 2:30 pm	Break
2:30 – 3:00 pm	Presentation Response and Recovery to Nuclear Terrorism Orly Amir, Department of Homeland Security, Program Manager, National Urban Security Technology Laboratory Adela Salame-Alfie/Armin Ansari, Center for Disease Control, Radiation Studies Section
3:00 – 3:30 pm	Discussion and Q&A
3:30 – 3:40 pm	Break
3:40 – 4:10 pm	Presentation Response and Recovery to Nuclear Terrorism Federal Emergency Management Agency (FEMA) Jessica Wieder, Deputy Director, Communications Division Jonathan Gill, Physical Scientist Joselito Ignacio, Acting Director and Public Health Advisor Janis McCarroll, Senior Public Health Advisor
4:10 – 4:50 pm	Discussion and Q&A
4:50 – 5:00 pm	Roundtable Discussion and Wrap Up
5:00pm	Adjourn Public Meeting