

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

Committee Meeting: November 16th, 2022

1:00 - 5:00pm ET

### Information Gathering Meeting #3 Agenda

Wednesday, November 16<sup>th</sup>, 2022

#### Purpose

- In a third public, unclassified meeting the committee will have discussions with experts from the nuclear power industries and regulatory agencies. In developing findings for the consensus study, the committee would like to have panel discussions around the questions
  - How do the nuclear power industry and regulators currently view the risk of nuclear terrorism given recent global events and the challenges facing non-proliferation efforts?
  - What can the nuclear power industry do to improve current efforts to prevent non-State actors from acquiring nuclear materials?
  - What actionable items can be prioritized and captured by the committee's reports?
- To attend virtually, please register by clicking the link below:  
<https://nasem.zoom.us/meeting/register/tJ0ofumqqzlrHtVPISg2yaw-cU3mkvn7z80k>
- Note the meeting will be a hybrid format and attendees can join the session at the Keck Center room 209 (please RSVP by emailing Ayanna Lynch, [ALynch@nas.edu](mailto: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 5<sup>th</sup> St NW, Washington DC 20001

1:00 – 1:10 pm

#### Opening Remarks | Introductions

Chairs: Stephen Flynn and Madelyn Creedon  
Study Director: Michael Janicke, Research Assistant: Ayanna Lynch

1:10 – 1:25 pm

#### Presentation | Worker and public health and safety risks

Kathryn Higley  
Oregon State University

1:25 – 1:55 pm

#### Discussion and Q&A

1:55 – 2:00 pm

#### Break

<b>2:00 – 2:20 pm</b>	<b>Presentation   Advanced Nuclear Reactor Safeguards and Security</b> Ken Luongo, Partnership for Global Security Per Peterson, Kairos Power and University of California Jack Edlow, Edlow International Company
<b>2:20 – 2:55 pm</b>	<b>Discussion and Q&amp;A</b>
<b>2:55 – 3:00 pm</b>	<b>Break</b>
<b>3:00 – 3:20 pm</b>	<b><i>U.S. Foreign Obligations on Exported Nuclear Material, Nuclear Regulatory Commission Panel</i></b> James Rubenstone, Chief, Material Control and Accounting Branch, Office of Nuclear Material Safety and Safeguards (NMSS) Barry Miller, Senior International Policy Analyst, Office of International Programs (OIP) Cynthia Jones, Senior Technical Advisor for Nuclear Security, Office of Nuclear Security and Incident Response (NSIR) Rebecca Richardson, Deputy Director, Division of Physical and Cyber Security Policy, NSIR Desiree Davis, Acting Chief, Materials Security Branch, NSIR
<b>3:20 – 4:25 pm</b>	<b>Discussion and Q&amp;A</b>
<b>4:25 – 4:30 pm</b>	<b>Break</b>
<b>4:30 – 5:00pm</b>	<b>Roundtable Discussion and Wrap Up</b>
<b>5:00pm</b>	<b>Adjourn Public Meeting</b>

