The National Academies of SCIENCES • ENGINEERING • MEDICINE

Radioactive Sources: Applications and Alternative Technologies

Public Agenda

Meeting #1: January 30-31, 2020

Meeting Location

Room 208

Keck Center of the National Academies 500 5th Street, NW Washington, DC 20001

DAY 1: Thursday, January 30, 2020

Connection details for remote attendees for January 30:

Join from PC, Mac, Linux, iOS or Android: https://nasem.zoom.us/j/560968178

Or iPhone one-tap:

US: +16465588656,,560968178# or +16699006833,,560968178#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 646 558 8656 or +1 669 900 6833 or 877 853 5257 (Toll Free) or 888 475 4499 (Toll Free)

Meeting ID: 560 968 178

International numbers available: https://nasem.zoom.us/u/aYzFINcYe

1:00 pm Call to order and welcome

Bonnie Jenkins, Committee Chair

1:10 pm Briefing from Sandia National Laboratories on the Radioactive Sources Study

Jodi Lieberman, Project Lead, Engineering Program, International Nuclear/Radiological Security and Mike Itamura, Principal Member of Technical Staff, Sandia National Laboratories

Part 1: Radiological Risk Reduction Efforts

Part 2: Recommendations for this Academies study Part 3: Reflections on previous Academies work

Questions and discussion to follow each part

2:05 pm Briefing from National Nuclear Security Administration's Office of Radiological

Security

Lance Garrison, Domestic Alternative Technologies Portfolio Manager and Malika Taalbi, International Alternative Technology Portfolio Manager, Office of Radiological Security,

National Nuclear Security Administration

2:50 pm BREAK

3:10 pm Briefing from the Nuclear Regulatory Commission on the Radioactive Sources

Study

Margaret Cervera, Source Management and Protection Branch, Division of Materials Safety, Security, State, and Tribal Programs, Office of Nuclear Material Safety and

Safeguards, U.S. Nuclear Regulatory Commission

3:55 pm Briefing from the Food and Drug Administration on the Radioactive Sources Study

Donald Miller, Chief Medical Officer for Radiological Health, Office of In Vitro Diagnostics and Radiological Health, Center for Devices and Radiological Health, Food and Drug

Administration

4:25 pm Briefing from the Nuclear Threat Initiative on the Radioactive Sources Study

Ioanna Iliopulos, Senior Consultant, Nuclear Threat Initiative

4:55 pm **Opportunity for Public Comment**

5:15 pm Adjourn Day #1

DAY 2: Friday, January 31, 2020

Connection details for remote attendees for January 31 (same as January 30):

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8:30 am	Call to order and welcome Bonnie Jenkins, Committee Chair
8:40 am	Briefing from the Department of Homeland Security on the Radioactive Sources Study Ryan Bechtel, Health Physicist, Nuclear Section, Cybersecurity and Infrastructure Security Agency, Department of Homeland Security
9:20 am	Briefing from the Government Accountability Office on the Radioactive Sources Study David Trimble, Director in GAO's Natural Resources and Environment team, and Edwin Woodward, Deputy Associate Director
9:50 am	Briefing from the James Martin Center for Nonproliferation Studies on the Radioactive Sources Study Miles Pomper, Senior Fellow, James Martin Center for Nonproliferation Studies, Middlebury Institute of International Studies at Monterey
10:20 am	Opportunity for Public Comment
10:40 am	Adjourn Public Session