

Countering the Threat of Nuclear Terrorism: The Domestic Nuclear Detection Office, Nuclear Security, and Academia

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The Domestic Nuclear Detection Office (DNDO) is solely focused on preventing nuclear terrorism. DNDO Deputy Director Wayne Brasure will discuss the organization's approach to countering nuclear terrorism, current nuclear detection and forensics challenges, and the unique role that academia plays in furthering breakthrough technologies and cultivating future generations of nuclear scientists.

About the Domestic Nuclear Detection Office

DNDO was established within the U.S. Department of Homeland Security to improve the Nation's capability to detect and report unauthorized attempts to import, possess, store, develop, or transport nuclear and other radioactive material for use against the Nation. The National Technical Nuclear Forensics Center was subsequently established in DNDO for centralized planning, integration, assessment, exercises, and stewardship of forensics activities to ensure the Nation's nuclear forensics capability is ready to respond to an event without warning. DNDO's enduring partnership with academia is critical to the success of DNDO's detection and forensics efforts.