

U.S. DEPARTMENT OF
ENERGY

Office of
NUCLEAR ENERGY

Office of Disposal Research & Development

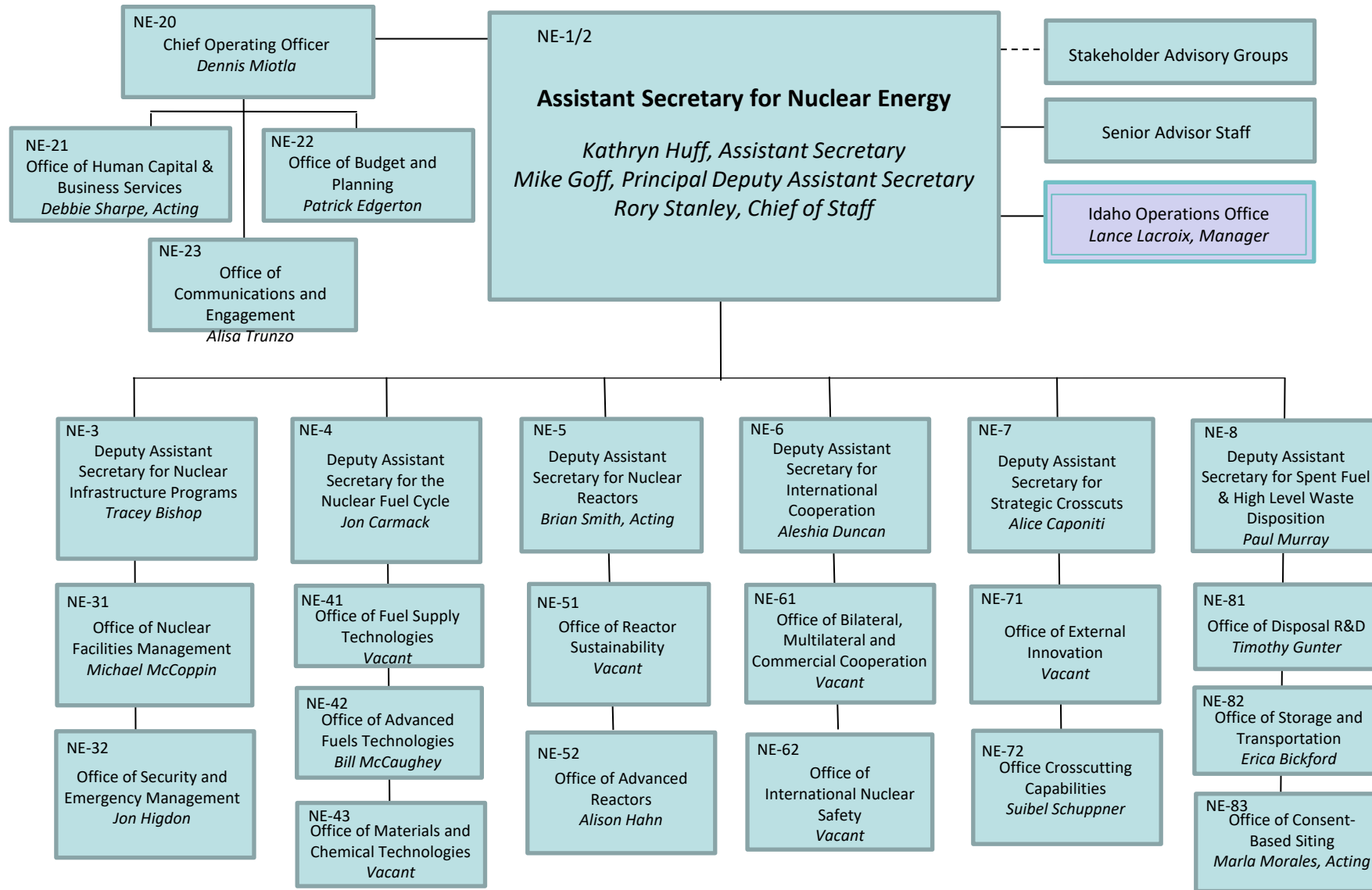
(Formerly the Office of Spent Fuel and Waste Science and Technology)

Timothy C. Gunter
Director, Office of Disposal R&D
Office of Spent Fuel & High-Level Waste Disposition
US Department of Energy

Nuclear Waste Technical Review Board

May 21, 2024

Knoxville, Tennessee

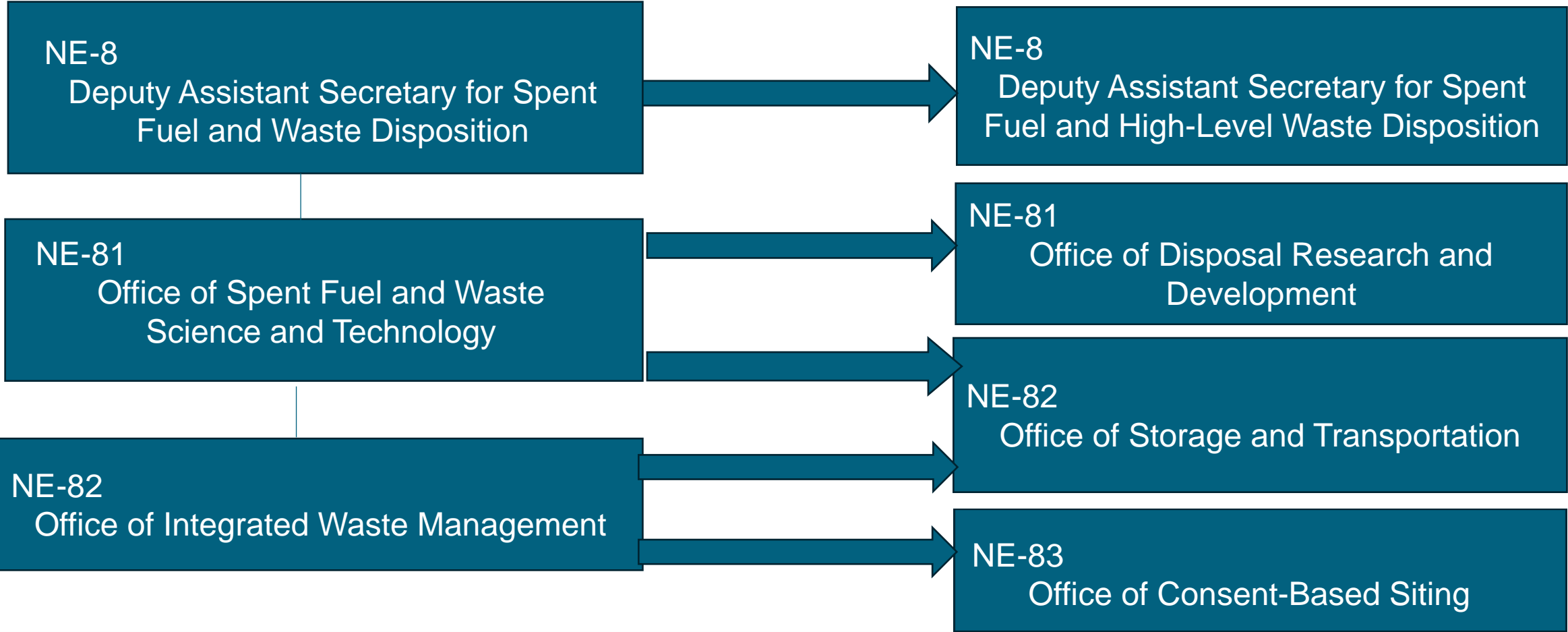


NE Program Re-Organization

- In April 2024 DOE's Office of Nuclear Energy Re-organized
- The former Office of Spent Fuel and Waste Science and Technology is now the Office of Disposal Research and Development (R&D)
 - R&D activities in Disposal continue in the Office of Disposal R&D
 - R&D activities in Storage and Transportation are transferring to the new Office of Storage & Transportation
 - Current R&D activities are being re-evaluated

NE-8 Re-organization

Effective April 7, 2024

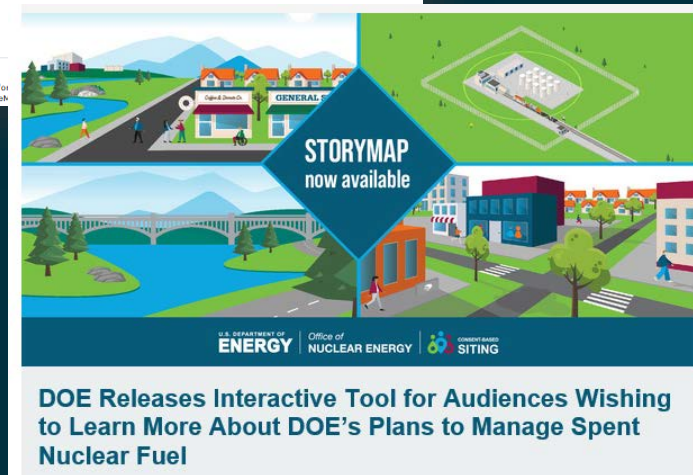




R&D Activities transferred to the Office of Storage & Transportation

- **Storage and Transportation R&D**
 - High-burnup demo cask project
 - “Road Readiness” project at DOE-ID
 - Shaker table testing of a spent nuclear fuel storage cask
- **Other S&T R&D in transition**
 - Consideration in FY25 Planning
 - Most transitioned by the end of FY24

Information Resources



- **CURIE - Resource Portal for DOE Nuclear Waste Management Information**
 - Publicly available reports, presentations, fact sheets, historical information
 - curie.pnnl.gov/
- **Integrated Waste Management Storymaps –**
 - Interactive graphically oriented communication tool
 - Provides introductory-level information and visuals on spent nuclear fuel, storage, transportation, etc.
 - [Consent-Based Siting for Consolidated Interim Storage \(pnnl.gov\)](http://pnnl.gov)

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