



U.S. Nuclear Waste Technical Review Board

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# U.S. Nuclear Waste Technical Review Board

Presented to:

**Winter 2022 Board Meeting**

Presented By:

**Dr. Jean M. Bahr, Chair**

# Meeting Agenda (March 1)

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- 12:15 p.m. EST**    **Update on DOE's Dual-Purpose Canister (DPC) Direct Disposal Activities**  
*Timothy Gunter, DOE, Office of Nuclear Energy*  
*Geoff Freeze, Sandia National Laboratories*
- 12:55 p.m. EST**    **Repository-Scale Performance Assessment Incorporating Post-Closure Criticality**  
*Laura Price, Sandia National Laboratories*
- 1:55 p.m. EST**    **Break**
- 2:10 p.m. EST**    **Cladding Degradation Modeling Development**  
*Brady Hanson, Pacific Northwest National Laboratory*  
*Laura Price, Sandia National Laboratories*
- 3:10 p.m. EST**    **Summary and Status of DOE's Storage and Transportation Activities**  
*Ned Larson, DOE, Office of Nuclear Energy*
- 3:50 p.m. EST**    **Spent Nuclear Fuel Interim Storage Canister Corrosion and Surface Environment Investigation**  
*Charles Bryan and Rebecca Schaller, Sandia National Laboratories*
- 4:50 p.m. EST**    **Public Comments**
- 5:00 p.m. EST**    **Adjourn Day 1**



# Meeting Agenda (March 2)

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- 12:05 p.m. EST**    **Aerosol Transmission**  
*Sam Durbin, Sandia National Laboratories*
- 12:55 p.m. EST**    **Hanford Lead Canister Overview and Status Presentation**  
*Nick Klymyshyn, Pacific Northwest National Laboratory*  
*Gary Cannell, Fluor/Central Plateau Cleanup Company*
- 1:45 p.m. EST**    **Break**
- 2:00 p.m. EST**    **Updated Waste Management System Analysis Tool Requirements and Enhancements**  
*Robby Joseph, Idaho National Laboratory*
- 2:50 p.m. EST**    **Current Functions and Capabilities of DOE's Stakeholder Tool for Assisting Radioactive Transportation (START)**  
*Erica Bickford, DOE, Office of Nuclear Energy*
- 3:40 p.m. EST**    **Update on Consent-Based Siting**  
*Alisa Trenzo, DOE, Office of Nuclear Energy*
- 4:45 p.m. EST**    **Public Comments**
- 5:00 p.m. EST**    **Adjourn Public Meeting**

