



UNITED STATES  
NUCLEAR WASTE TECHNICAL REVIEW BOARD  
2300 Clarendon Boulevard, Suite 1300  
Arlington, VA 22201

## Winter 2003 Board Meeting January 28, 2003

Crowne Plaza Hotel  
4255 South Paradise Road  
Las Vegas, NV 89109  
Tel: (702) 369-4400  
Fax: (702) 369-3770

- 8:00 a.m. Call to order and Introductory Statements**  
Michael Corradini, Chairman,  
Nuclear Waste Technical Review Board (NWTRB)
- 8:20 a.m. Overview of Programmatic Developments**  
Margaret Chu, Director  
Office of Radioactive Waste Management (OCRWM)  
Department of Energy (DOE)
- 8:40 a.m. Questions, discussion*
- 8:50 a.m. Operating the Waste Management System (waste acceptance, packaging, transportation, repackaging, emplacement)**  
[Jeff Williams](#), OCRWM
- 9:10 a.m. Questions, discussion*
- 9:20 a.m. Yucca Mountain Project Status**  
W. John Arthur III, Deputy Director for Repository Development  
Office of Repository Development (ORD), OCRWM
- 9:40 a.m. Questions, discussion*
- 9:50 a.m. BREAK**
- 10:05 a.m. Science and Engineering Update**  
[Mark Peters](#)  
Bechtel SAIC Company, LLC/Los Alamos National Laboratory (BSC/LANL)
- 11:15 a.m. Questions, discussion*

**11:45 a.m. Public Comments**

**12:00 noon LUNCH**

**1:10 p.m. Session Introduction**  
David Duquette, NWTRB

**1:15 p.m. Nevada-Sponsored Corrosion Studies**  
Roger Staehle, Consultant to State of Nevada  
Don Shettel, Geosciences Management Inst., Inc.

*1:55 p.m. Questions, discussion*

**2:15 p.m. Materials Testing Update**  
Greg Gdowski, BSC/Lawrence Livermore National Laboratory

*2:45 p.m. Questions, discussion*

**3:00 p.m. Waste Package Manufacturing and Closure Welds**  
[Jack Cloud](#), BSC

*3:15 p.m. Questions, discussion*

**3:25 p.m. BREAK**

**3:40 p.m. Influence of Paleosols on Fluid Flow and Solute Transport**  
Graham Fogg, University of California, Davis

*4:15 p.m. Questions, discussion*

**4:30 p.m. Planned Barrier Capability Analyses**  
[Peter Swift](#), BSC/Sandia National Laboratories

*5:00 p.m. Questions, discussion*

**5:15 p.m. Public Comments**

**5:30 p.m. Adjourn**