



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

AGENDA
Spring Board Meeting
May 15, 2007

Crowne Plaza Hotel
1480 Crystal Drive
Arlington, VA 22202
Tel: 703-416-1600
Fax: 703-416-1651

Tuesday, May 15 (Arlington Ballroom)

8:00 a.m. Call to Order and Introductory Statement
B. John Garrick, Chairman, NWTRB

8:15 a.m. Program and Project Overview
[Christopher A. Kouts](#), Director, Waste Management Office, Office of Civilian
Radioactive Waste Management, U.S. Department of Energy (DOE)

8:30 a.m. Questions, discussion

8:45 a.m. Use of Depleted Uranium Oxide as a Chemical Barrier
[Ray Wymer](#), Oak Ridge National Laboratory (retired)

9:30 a.m. Questions, discussion

10:00 a.m. BREAK (15 minutes)

10:15 a.m. Inyo County Drilling
[John Bredehoeft](#) and [Michael King](#), Hydrodynamics Group

10:40 a.m. Questions, discussion

11:00 a.m. Second Generation Waste Package Design
[J. Sam Armijo](#), University of Nevada, Reno

11:30 a.m. Questions, discussion

11:50 a.m. LUNCH (70 minutes)

1:00 p.m. Global Nuclear Energy Partnership: Waste Streams and Disposition Options

[James Laidler](#), Argonne National Laboratory

1:25 p.m. Questions, discussion

1:50 p.m. Saturated Zone Testing

[Paul Reimus](#), Los Alamos National Laboratory

2:15 p.m. Questions, discussion

2:40 p.m. Near-Field Chemistry

[Patrick Brady](#), Sandia National Laboratories (SNL)

3:05 p.m. Questions, discussion

3:30 p.m. BREAK (15 minutes)

3:45 p.m. Waste Package Design and Prototype Development

[Mark Johnson](#), Bechtel SAIC

4:10 p.m. Questions, discussion

4:35 p.m. Update on Probabilistic Volcanic Hazards Analysis

[Kevin Coppersmith](#), consultant to SNL

5:00 p.m. Questions, discussion

5:25 p.m. Public Comment Period

5:40 p.m. Adjourn