



AGENDA

Detecting Radiation in Our Radioactive World

Sunday, March 2, 2014

Phoenix Convention Center, Level One

7:30 AM	Attendee Check-in begins (Continental Breakfast available)
8:00	Welcome & Introductions; Overview of Workshop - Mary Lou Dunzik-Gougar
8:15	Seeing the Unseen (Rutherford Boards) - Walt Thomas
8:45	Introduction to Radiation – Deb Thrall
9:45	Half-Life Activities & Modeling Decay Chains – Deb Thrall
10:00	BREAK
10:15	Fuel Cycle - Mary Lou Dunzik-Gougar
10:35	Uranium Mining/Milling/Tailings and Water Quality Issues/Radon Topics - Mansel Nelson
11:45	LUNCH (provided)
12:30 PM	Waste Management & the Future – Mary Lou Dunzik-Gougar
1:30	Some Ways to Visualize Radiation <ul style="list-style-type: none">• Cloud Chambers - Walt Thomas• Radiographs – Mary Lou Dunzik-Gougar
2:30	BREAK
2:45	Nuclear Power for Electricity Generation – Terry Price
4:00	Radiation Monitors and How to Use Them – Deb Thrall
4:30	Summary and Evaluations
5:00	Workshop Ends
5:00 – 8:00 PM	WMS Welcome Reception & Exhibit Hall Open – <i>Lower Level, Exhibit Hall</i>

Funding for this workshop is provided in part by

American Nuclear Society's Center for Nuclear Science and Technology Information

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