

33rd Tritium Focus Group Meeting, Aiken, South Carolina, April 22-24, 2014

Name	Affiliation	Attendee	Presenter	Topic
Antoniazzi, Armando	Kinectrics, Inc.	✓	✓	Tritium in Molecular Sieves
Boniface, Hugh	AECL	✓	✓	Aspects of current tritium R&D at AECL
Boone, Louis	SRNL	✓	✓	Normatex Pump Replacement Progress
Boone, Louis	SRNL	✓	✓	Tritiated Water Disposal
Buley, Rex	Leidos/NA-123	✓		
Busigin, Anthony	Nitek	✓	✓	Comparison of Water-Hydrogen Catalytic Exchange Processes versus Water Distillation for Water Detritiation
Clark, Jared	SRNL	✓	✓	Diffuser Stage Procurement
Cloessner, Paul	SRNL	✓	✓	Tritiated Particulate Generation in Tritium Systems
Davis, Randy	SRNL	✓	✓	A Plan for Modularization of Tritium Components
Embrey, Ian	Overhoff Tech. Corp.	✓		
Fox, Elise	SRNL	✓	✓	Polymer Exposure and Characterization Facilities at SRS
Goldstein, Bob	Technical Assoc.	✓	✓	Tritium Tritides: How they occur and prompt measurement strategies
Green, Don		✓	✓	What's New with Don and Bruce
Hafner, Ron	LLNL	✓		
Jackson, Dennis	SRNL	✓	✓	Radioactivity in Precipitation
Jackson, Dennis	SRNL	✓	✓	Thermal Removal of Tritium from Concrete and Soil to Reduce Groundwater Impacts
Klein, James	SRNL	✓	✓	Design of the SHINE Tritium Purification System
Lahoda, Ed	Westinghouse	✓		
Leachman, Jacob	Wash. St. Univ.	✓		
Luscher, Walter	PNNL	✓	✓	Post-Irradiation Examination of a Stainless Steel Membrane from an In-Reactor Tritium Permeation Experiment
Lyttle, Mark	ORNL	✓		
Marsden, Chandra	LANL	✓		
Newell, Jody	NNSA SR	✓		
Phillips, Steve	Premium Analyse	✓	✓	Reducing Reported Tritium Discharges in Gas Vented from Research Reactor Activation Channels
Reyes, Susana	LLNL	✓	✓	Tritium processing for Inertial Fusion Energy
Robinson, Dave	SNL	✓		Effect of Surface Treatment on Hydrogen Isotope Exchange Rates in Palladium
Rogers, Bernice	SRNL	✓	✓	Tritium Gas Processing for Magnetic Fusion
Rogers, Mike	LANL	✓	✓	Is Tritium Over-Regulated Part 2, Should the TFG Support Higher Tritium Threshold Values?
Rule, Keith	PPPL	✓	✓	
Senor, Dave	PNNL	✓	✓	Evaluation of In-Situ Tritium Transport Parameters for Type 316 Stainless Steel During Irradiation
Shimada, Masa	INL	✓	✓	Tritium Behavior in Lead Lithium Eutectic at Low Tritium Partial Pressure
Shmayda, Walt	Univ. of Roch. LLE	✓	✓	μTCAP operations at LLE
Shull, Davis	SRNL	✓	✓	Secure Wireless Tritium Air Monitoring Cart Development
Thornhill, Cheryl	PNNL	✓		
Voss, Tom	LANL	✓	✓	Tritium Detection Methods and Limitations
Weaver, Bill	EM-40	✓	✓	Tritium Handbook
Williamson, Dell	Overhoff Tech. Corp.	✓	✓	Tritium leak detection: Strategies and Applications
Wilson, Bruce		✓	✓	What's New with Don and Bruce