



## **SESSION #6: TRANSPORTATION CERTIFICATION BIOGRAPHIES**

### **Jack Edlow**

Mr. Edlow has worked in the nuclear industry since 1969 and has become one of the premier experts in the field of transport logistics of radioactive materials.

He is President of Edlow International Company, [www.edlow.com](http://www.edlow.com). Mr. Edlow has served on numerous boards including World Nuclear Association, Nuclear Energy Institute, and U S Nuclear Infrastructure Council. He also has served as Chairman of the IAEA Steering Group on Shipment Denial. Mr. Edlow regularly speaks at industry events and lectures at the World Nuclear University. He has been actively involved in the 2010, 2012 and 2014 Nuclear Industry Summits. He was chairman of the NIS2016 Board of Advisors.

He was appointed to the Department of Commerce Civil Nuclear Trade Advisory Commission in 2010 and has served as Chairman. He also served as Chairman for the Trade Advisory Commission on Africa for USTR.

He chaired PATRAM in 2001.

### **Todd Sellmer**

Mr. Sellmer is the manager of the NWP Packaging & Information Systems groups.

Mr. Sellmer has been with NWP for over 19 years. He started his career with NWP as the Packaging group NDT Level III before becoming the Cognizant Engineer for both the contact & remote handled Type B package systems. Mr. Sellmer was promoted to the manager of the Packaging group in 2006.

Mr. Sellmer has been an ASNT Level III in multiple disciplines for over 21 years and was elected to the ASNT Class of Fellows in 2015. Currently he serves as a member of ANSI N14 committee, vice-chairman of the ANSI N14.5 sub-committee. Additionally, he serves on several technical committees for ASNT and is also the U.S. delegate for the ISO Technical Advisory Group TC-135, sub-committee 6 on leak testing.

Prior to joining NWP he worked in the nuclear fabrication, aerospace and automotive industries where he served in quality assurance, engineering and management functions.



### **Gerard Jackson**

Gerard Jackson joined the Nuclear Regulatory Commission (NRC) in 2008. He is assigned to the Division of Security Policy (DSP) in the office of Nuclear Security and Incident Response (NSIR). He is currently assigned to the Fuel Cycles and Transportation Security Branch, working in Transportation Security Policy. His duties include the planning, coordination, and management of the development and implementation of policies and programs for transportation security and physical protection of fissile material during all phases of transportation.

He conducts technical and regulatory reviews in support of regulatory programs, transportation route approvals, rule making, and licensing. He manages and supports partnership; outreach and coordination with US Government Agencies include the Department of Energy, NNSA, DOD, Department of Homeland Security, and Department of State. Mr. Jackson also represents NSIR to the Commission's Tribal Policy Working Group, supporting Tribal Policy development, implementation, and outreach for transportation issues. He also works with the International Atomic Energy Agency in developing international guidance for transportation security.

### **Melissa Bates**

Melissa Bates is the acting Team Lead for the U.S. Department of Energy (DOE), Office of Nuclear Energy's Office of Integrated Waste Management (IWM). She has been in this role since January 2015. Ms. Bates came to DOE's Idaho Operations Office in 2003. With technical expertise in contract management, she has supported both the IWM and the Office of Spent Fuel and Waste Science and Technology with contract management including, the high-burn up dry storage cask research and development project; alternative design concepts for a generic interim storage facility; standardized transportation, aging and disposal cask design; and cooperative agreements with State Regional groups and the National Conference of State Legislatures to enhance DOE engagement with state and tribal stakeholders.

In her role as the acting Team Lead for IWM, she is responsible for the planning and execution of activities to lay the groundwork for future interim storage and large-scale transportation of commercial spent nuclear fuel, to include consent-based siting. She holds a BS in Mechanical Engineering from Idaho State University.