



## **2014 Annual Meeting of the National Transportation Stakeholders Forum**

Crowne Plaza Suites MSP Airport - Mall of America  
Bloomington, Minnesota • May 13-15, 2014

### ***Revised Agenda***

---

#### **Monday, May 12**

---

4 – 5 pm	<b>NTSF Planning Committee Meeting</b> <i>For members only</i>	Executive Conference
5 – 6 pm	<b>Registration</b>	Ballroom Foyer

---

#### **Tuesday, May 13**

---

7:30 am – 5 pm	<b>Registration and Exhibit Setup</b>	Ballroom Foyer
----------------	---------------------------------------	----------------

## 2014 Annual Meeting of the National Transportation Stakeholders Forum

### Revised Agenda

8 – 10:15 am	<b>Program and Stakeholder Briefings</b> <b>Moderator:</b> Jane Beetem, Missouri <i>Attendees will hear updates from representatives of various U.S. Department of Energy programs, other federal agencies, and the Commercial Vehicle Safety Alliance. The updates will focus on the past year's activities, with a preview of upcoming shipments and other initiatives of significance for the state and tribal members. Representatives of the regional groups and the tribal caucus will report on their activities.</i> <ul style="list-style-type: none"><li>• DOE-EM Office of Packaging and Transportation: <b>Stephen O'Connor</b></li><li>• DOE Office of Nuclear Energy (DOE-NE): <b>Jeff Williams</b></li><li>• TRANSCOM: <b>Steve Casey, DOE Carlsbad</b></li><li>• National Nuclear Security Administration: <b>Jeff Galan</b></li><li>• U.S. Nuclear Regulatory Commission: <b>Deborah Jackson</b></li><li>• Commercial Vehicle Safety Alliance: <b>Carlisle Smith</b></li><li>• NTSF Tribal Caucus: <b>Richard Arnold, Pahrump Paiute Tribe – Nevada</b></li><li>• CSG Midwestern Radioactive Materials Transportation Committee: <b>Lance Evans, Iowa Department of Transportation</b></li><li>• CSG Northeast High-Level Radioactive Waste Transportation Task Force: <b>Rich Pinney, New Jersey Department of Environmental Protection</b></li><li>• Southern States Energy Board: <b>Robert Reynolds, Jr., North Carolina State Highway Patrol</b></li><li>• Western Interstate Energy Board and WGA WIPP Transportation Technical Advisory Group: <b>Ken Niles, Oregon Department of Energy</b></li></ul>	Orchard Ballroom
10:15 – 10:30 am	<b>Break</b>	
10:30 am – 3:15 pm	<b>CSG Midwestern Radioactive Materials Transportation Committee Meeting</b>	Beacon/Duchess
10:30 am – 3:15 pm	<b>CSG/ERC Northeast High-Level Radioactive Waste Transportation Task Force Meeting</b>	Taylor
10:30 am – 3:15 pm	<b>Joint Meeting: WGA WIPP Transportation Advisory Group and WIEB High-Level Radioactive Waste Committee</b>	Empire
10:30 am – 3:15 pm	<b>Meeting of the SSEB Radioactive Materials Transportation Committees</b>	Mcintosh
10:30 am – 3:15 pm	<b>Tribal Caucus Annual Meeting</b>	Regent/Waldorf

## 2014 Annual Meeting of the National Transportation Stakeholders Forum

### Revised Agenda

3:15 – 3:30 pm	<b>Break</b>	
3:30 – 5:30 pm	<b>Section 18o(c) Implementation Ad Hoc Working Group Meeting</b> <i>For ad hoc working group members and invited guests</i>	Taylor
3:30 – 5:30 pm	<b>Security Communications Protocol Ad Hoc Working Group Meeting</b> <i>For ad hoc working group members and invited guests</i>	Beacon/Duchess
3:30 – 5:30 pm	<b>TEPP Training Ad Hoc Working Group Meeting</b> <i>For ad hoc working group members and invited guests</i>	Mcintosh
3:30 – 5:30 pm	<b>Transportation Plan Ad Hoc Working Group Meeting</b> <i>For ad hoc working group members and invited guests</i>	Empire
6 – 7:30 pm	<b>Networking Reception</b>	Orchard Ballroom

---

### Wednesday, May 14

---

7:15 – 8:15 am	<b>Communications Working Group Meeting</b> <i>For working group members and invited guests</i>	Empire
7:30 am – 5 pm	<b>Registration</b>	
7:30 – 8:15 am	<b>NTSF Newcomers Orientation</b>	Beacon/Duchess
7:30 – 8:15 am	<b>Breakfast and Networking</b>	Mcintosh

## 2014 Annual Meeting of the National Transportation Stakeholders Forum

### Revised Agenda

8:30 – 10 am	<b>Opening Plenary</b>	Orchard Ballroom
	<b>Moderator:</b> Stephen O'Connor, DOE-EM Office of Packaging and Transportation	
	<ul style="list-style-type: none"><li>• Welcome to the NTSF 2014 Annual Meeting <i>Michael H. McCabe, Director, CSG Midwestern Office</i> <i>Richard Arnold, Pahrump Paiute Tribe – Nevada</i></li><li>• Tribal Opening Prayer and Song <i>Prairie Island Indian Community of Minnesota</i></li><li>• Welcome to Minnesota <i>Speaker to be determined</i></li></ul>	
	<b>Keynote Address:</b> Lake Barrett, former Deputy Director/Acting Director of the U.S. Department of Energy's Office of Civilian Radioactive Waste Management  <i>Mr. Barrett will share his observations and insights on the past, present, and future of nuclear waste management and transportation.</i>	
10 – 10:15 am	<b>Break</b>	
10:15 – 11:15 am	<b>Plenary: Tribal Perspectives on Transportation and Emergency Response Activities</b>	Orchard Ballroom
	<b>Moderator:</b> Richard Arnold, Pahrump Paiute Tribe – Nevada  <i>This session will begin with an overview of the Prairie Island Indian Community and Tribal perspectives relating to emergency response and tribal resources. Speakers will also address cultural ties to aboriginal land and treaty rights as they relate to emergency response, training and preparedness, concluding with a look at cultural affiliation, jurisdictional issues, and transportation issues.</i>	
	<ul style="list-style-type: none"><li>• <i>Ronald Johnson, Prairie Island Indian Community of Minnesota</i></li><li>• <i>Dan King, Oneida Nation of Wisconsin</i></li><li>• <i>Rob Burnside, Confederated Tribes of the Umatilla Indian Reservation – Oregon</i></li><li>• <i>Wes Jones, Shoshone-Bannock Tribes</i></li><li>• <i>Neil Weber, San Ildefonso Pueblo – New Mexico</i></li></ul>	
11:15 – 11:45 am	<b>Plenary: Recovering the Waste Isolation Pilot Plant (WIPP)</b>	
	<i>During this session, a representative of DOE's Carlsbad Field Office will provide a briefing on the February 14 incident in the underground at WIPP, DOE's progress in determining the cause of the incident, and plans for moving through the recovery stage to the resumption of operations at the site.</i>	
	<ul style="list-style-type: none"><li>• <i>J.R. Stroble, DOE Carlsbad Field Office</i></li></ul>	

## 2014 Annual Meeting of the National Transportation Stakeholders Forum

### Revised Agenda

11:45 am – 1:15 pm      **Lunch** (on your own)

1:15 – 3:15 pm      **Breakout Sessions – Round 1**

#### **1. DOE Transportation Topics**

Beacon/Duchess/Regent

**Moderator:** Stephen O'Connor, DOE-EM Office of Packaging and Transportation

*Participants will learn about how DOE manages its shipments of radioactive waste and material, including lessons learned, challenges, and experiences in making thousands of safe and compliant shipments each year from DOE sites. The participants will be encouraged to share their experiences with the DOE presenters and provide feedback, insights, and opportunities for improvement.*

- **Scott Wade, Nevada National Security Site**
- **Dan Sullivan, West Valley Demonstration Project**
- **Jeff Shelton, Oak Ridge National Laboratory**

#### **2. The Interface Between Storage and Transportation**

Empire

**Moderator:** David Pstrak, U.S. Nuclear Regulatory Commission

*This session will begin with a look at the findings of the NWTRB's Technical Workshop on the Impacts of Dry-Storage Canister Designs on Future Handling, Storage, Transportation, and Geologic Disposal of Spent Nuclear Fuel, focusing on the practical implications for the nation's nuclear waste management program. A discussion of the NRC's Waste Confidence generic environmental impact statement will wrap up this session.*

- **Nigel Mote, U.S. Nuclear Waste Technical Review Board**
- **Bernard White, U.S. Nuclear Regulatory Commission**
- **David Pstrak, U.S. Nuclear Regulatory Commission**
- **Adam Levin, AHL Consulting**

### 3. Advances in Transportation Information Systems

Fireside

**Moderator:** Steve Casey, DOE Carlsbad

*This session will provide perspectives on a range of systems inclusive of smart sensors/indicators built into the tractors; remote tracking applications; improved routing analysis, automated alerts to changing conditions; etc. Attendees will benefit from the interaction and exchange of ideas with the topical presenters, as well as considerations of how government and commercial organizations might make use of emerging technologies.*

- **Transportation Safety - Gaylon Fuller, CAST Transportation Specialties, and Randahl Mills, Visionary Solutions**
- **Web-TRAGIS - Mark Tuttle, Oak Ridge National Laboratory**
- **TRANSCOM - Sharon Taylor, MaChis, LCITE**
- **Transportation Security - Paul Singley, GTRI - Oak Ridge National Laboratory**

### 4. Enhancements to Shipment Security

Cortland

**Moderator:** Mike Wangler, DOE-EM

*In the year since the 2013 NTSF meeting, the Nuclear Regulatory Commission finalized its rules on advance notification of tribal governments, new physical protection measures for spent nuclear fuel in transit, and the new Part 37, and shippers are now implementing these rules. In addition, an NTSF ad hoc working group is wrapping up its work on a security communications protocol, and DOE has moved forward with a revision of its security order. Attend this session to learn about all these developments and to share your insights about the new rules or important changes to DOE's orders.*

- **Michael Wangler, DOE-EM Office of Packaging and Transportation**
- **Willie Lee, U.S. Nuclear Regulatory Commission**
- **Stuart Easson, U.S. Nuclear Regulatory Commission**
- **Craig Moss, Oak Ridge National Laboratory**
- **Carla Schreiber, Nebraska State Patrol**

## 2014 Annual Meeting of the National Transportation Stakeholders Forum

### Revised Agenda

#### 5. Emergency Response Planning, Training, and Exercises

Jonathan

**Moderator:** Ellen Edge, DOE-EM Office of Packaging and Transportation

*Representatives of Texas and Indiana will share their recent experiences hosting a WIPPTREX and NNPP exercise, respectively. The session will include a roundup of the latest news from DOE's Transportation Emergency Preparedness Program.*

- **Laura Dresen, Indiana Department of Homeland Security**
- **Mike Rutherford, Texas Department of State Health Services**
- **Tom Clawson, TRG, Inc.**
- **Ellen Edge, DOE-EM Office of Packaging and Transportation**

3:15 – 3:30 pm

#### Break

3:30 – 5:30 pm

#### Breakout Sessions – Round 2

##### 1. DOE Transportation Topics

Beacon/Duchess/Regent

*Repeat of Session 1-1*

##### 2. The Interface Between Storage and Transportation

Empire

*Repeat of Session 1-2*

##### 3. Engaging States, Tribes, and the Public in Transportation Planning

Fireside

**Moderators:** Jane Beetem, Missouri

*Why do so many people fear all things nuclear? How can governments and industry best address this fear so as to continue with their program missions and business operations but not cause fear among the public? How do states and tribes want to be involved – and what kinds of resources do they need to make that happen? What does it mean for DOE to consult and collaborate with states and tribes as partners in planning shipments? This discussion-centered session will explore these questions and others.*

- **Ken Niles, Oregon Department of Energy**
- **Heather Westra, Prairie Island Indian Community**
- **Blake Williams, Secured Transportation Services**
- **Jeff Galan, National Nuclear Security Administration**

**4. All About Rail: How Rail Shipments are Planned, Executed, Regulated, and Improved**

Cortland

**Moderators:** Mel Massaro and Kevin Blackwell, FRA

*How does DOE plan and conduct rail shipments of radioactive waste? How are the FRA's routing requirements shaping the choices railroads are making? What is the FRA doing in connection with rail inspections, including the Safety Compliance Oversight Plan? And what is the status of the rail settlement agreement NTSF members first heard about in May 2013? This session will address all these questions, wrapping up with a look at the lessons learned from the July 2013 accident in Lac-Mégantic, Québec, in which 47 people lost their lives, and the recommendations of a federal task force to improve rail shipment safety in the aftermath of the disaster.*

- **Terri Kneitel, Brookhaven National Laboratory**
- **Mel Massaro, Federal Railroad Administration**
- **Gary Vaughn, Watco Companies**
- **Kevin Blackwell, Federal Railroad Administration**
- **Ray English, Naval Nuclear Propulsion Program**

**5. Professional Development for Emergency Managers**

Jonathan

**Moderator:** Christopher Wells, SSEB

*Learn about the latest innovations in state and tribal programs for emergency preparedness and response, including the use of technology such as QR codes and YouTube to educate and inform responders and the public about hazards.*

- **Kevin Lever, Minnesota Homeland Security and Emergency Management**
- **Andrew Doyle, Baltimore Fire Department**
- **Viktoria Mitlyng, U.S. Nuclear Regulatory Commission**

---

**Thursday, May 15**

---

7:30 – 10 am

**Registration and Take Down Exhibits**

7:30 – 8:15 am

**Breakfast and Networking**

Mcintosh



## 2014 Annual Meeting of the National Transportation Stakeholders Forum

### Revised Agenda

8:30 – 9:15 am	<b>Plenary: Evaluating the NTSF After Five Years: Reactions from the Members and Strategic Approach for the Future</b>	Orchard Ballroom
	<b>Moderators:</b> Ken Niles, Oregon, and Lisa Janairo, CSG Midwest	
	<i>This session will expand upon the live evaluation from previous meetings to include a retrospective look at the NTSF after five years of operating. A representative of each of the three key groups – DOE, tribes, and states – will address what value they derive from the NTSF, suggest ways for their colleagues to get involved, and share their vision for an NTSF that, over the next five years, strategically addresses the needs of DOE and stakeholders for ensuring the safe, secure transport of radioactive materials, substances, and wastes. Following the panelists' remarks, audience members will have an opportunity to provide feedback, through TurningPoint and open discussion, on the NTSF meeting and on the organization as a means of bringing together DOE's transportation stakeholders.</i>	
	<ul style="list-style-type: none"><li>• <b>John Giarrusso, Massachusetts Emergency Management Agency</b></li><li>• <b>Richard Arnold, Pahrump Paiute Tribe – Nevada</b></li><li>• <b>Stephen O'Connor, DOE-EM Office of Packaging and Transportation</b></li></ul>	
9:15 – 9:30 am	<b>Break</b>	
9:30 – 11:15 am	<b>Plenary: Preparing to Ship Spent Nuclear Fuel</b>	Orchard Ballroom
	<b>Moderator:</b> Jeff Williams, DOE-NE	
	<i>This session will provide an overview of DOE-NE Nuclear Fuel Storage and Transportation Planning Project's (NFST) preparations for large-scale transport of used fuel from America's commercial nuclear power plants. The presentation will include an overview of the NFST project and a discussion of the project plan for the development of the systems and processes necessary for large scale transport. This plenary will include discussion of current shutdown sites activities, railcar development and other hardware needs, and development of analytical tools to support transport. Summary discussions of 180(c) policy, the National Transportation Plan (NTP), and preliminary routing activities from earlier in the forum will also be presented by both NFST representatives and the working group representatives.</i>	
	<ul style="list-style-type: none"><li>• <b>Jeff Williams, DOE-NE</b></li><li>• <b>Matt Feldman, Oak Ridge National Laboratory</b></li><li>• <b>Steve Maheras, Pacific Northwest National Laboratory</b></li><li>• <b>Jay Jones, DOE-NE</b></li><li>• <b>Erica Bickford, DOE-NE</b></li><li>• <b>Section 180(c) Implementation Ad Hoc Working Group Representative</b></li><li>• <b>Transportation Plan Ad Hoc Working Group Representative</b></li></ul>	

## 2014 Annual Meeting of the National Transportation Stakeholders Forum

### Revised Agenda

11:15 – 11:30 am	<b>Wrap up</b>	Orchard Ballroom
	<ul style="list-style-type: none"><li>• Action Items</li><li>• 2015 Annual Meeting</li></ul>	
11:30 am	<b>NTSF Meeting Adjourns</b>	
11:45 am – 5 pm	<b>180(c) Interregional Team Meeting</b> <i>For team members and invited guests</i>	Taylor
12 – 4:30 pm	<b>Risk Communication Training</b> <i>Back by popular demand, Ronald Edmond from Oak Ridge Associated Universities will offer training on Applying Risk Communication to The Transportation of Radioactive Materials. The workshop will provide communication responders with principles and techniques necessary to address incidents involving DOE-owned radioactive materials. During the first NTSF meeting in 2010, Mr. Edmond presented this workshop, which has been updated for 2014. Both Mr. Edmond and the training he provided were described by attendees as highlights of the meeting.</i>	McIntosh
	<ul style="list-style-type: none"><li>• <b>Ronald Edmond, Oak Ridge Associated Universities</b></li></ul>	