

# Eighteenth Annual Intergovernmental Meeting with the U.S. Department of Energy on Nuclear Weapons Waste Cleanup

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NOVEMBER 19-21, 2019

*LOEWS VANDERBILT HOTEL*  
2100 West End Ave  
Nashville, Tennessee 37203

COMBINED INTERGOVERNMENTAL WORKING GROUP  
ENERGY COMMUNITIES ALLIANCE (ECA)  
ENVIRONMENTAL COUNCIL OF THE STATES (ECOS)  
NATIONAL ASSOCIATION OF ATTORNEYS GENERAL (NAAG)  
NATIONAL CONFERENCE OF STATE LEGISLATURES NUCLEAR LEGISLATIVE WORKING  
GROUP (NCSL NLWG)  
NATIONAL GOVERNORS ASSOCIATION FEDERAL FACILITIES TASK FORCE (NGA FFTF)  
STATE AND TRIBAL GOVERNMENT WORKING GROUP (STGWG)  
U.S. DEPARTMENT OF ENERGY ENVIRONMENTAL MANAGEMENT (DOE-EM)

## AGENDA

### **Monday, November 18<sup>th</sup>**

*Registration will be open from 3:00 – 5:00 PM in the Symphony Ballroom Foyer on the Lobby Level.*

### **Tuesday, November 19<sup>th</sup>**

*Registration will be open beginning at 7:30 AM in the Symphony Ballroom Foyer on the Lobby Level.*

<b>INTERGOVERNMENTAL GROUPS MEET SEPARATELY</b>	
<b>8:00 AM- 5:00 PM</b>	<b>STATE AND TRIBAL GOVERNMENT WORKING GROUP (STGWG)</b> STATE BUSINESS BREAKFAST <i>Southern Ground A/B</i>  MEETING <i>Symphony 2</i>
<b>9:00 AM -12:00 PM</b>	<b>ENVIRONMENTAL COUNCIL OF THE STATES (ECOS)</b> <i>Black Bird Studio A/B</i>

<b>INTERGOVERNMENTAL GROUPS MEET SEPARATELY</b>	
<b>9:00 – 4:30 PM</b>	<b>NATIONAL CONFERENCE OF STATE LEGISLATURES NUCLEAR LEGISLATIVE WORKING GROUP (NCSL NLWG)</b> <i>Symphony 1</i>
<b>11:30 – 5:00 PM</b>	<b>ENERGY COMMUNITIES ALLIANCE (ECA)</b> <i>Symphony 3</i>
<b>12:30 – 4:00 PM</b>	<b>NATIONAL ASSOCIATION OF ATTORNEYS GENERAL (NAAG)</b> <i>Black Bird Studio A/B</i>
<b>2:30 – 6:00 PM</b>	<b>NATIONAL GOVERNORS ASSOCIATION FEDERAL FACILITIES TASK FORCE (NGA FFTF)</b> <i>Sound Emporium A/B</i>

## Wednesday, November 20<sup>th</sup>

Registration will be open beginning at 7:00 AM in the Symphony Ballroom Foyer on the Lobby Level.

<b>7:00 – 8:00 AM</b>  <i>Symphony 3</i>	<b>BREAKFAST</b>
<b>PLENARY SESSION: INTERGOVERNMENTAL GROUPS AND DOE OFFICIALS</b>	
<b>8:00 – 8:30 AM</b>  <i>Symphony 1/2</i>	<p><b>WELCOME AND TRIBAL INVOCATION</b> Representatives of the intergovernmental groups and U.S. Department of Energy will welcome participants to the meeting.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Dan Lauf, Program Director, NGA</li> <li>• David W. Salyers PE, Commissioner, Tennessee Department of Environment and Conservation</li> <li>• Ron Woody, County Executive, Roane County, Tennessee</li> <li>• Brandt Petrasek, Tribal Program Manager, DOE-EM</li> </ul> <p>Tribal Invocation</p>

<p><b>8:30 - 9:15 AM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>PROGRAM UPDATE AND ENVIRONMENTAL MANAGEMENT PRIORITIES AT THE U.S. DEPARTMENT OF ENERGY</b></p> <p>William "Ike" White will provide a status update on the Environmental Management program and discuss the priorities of the Office of Environmental Management. Following his presentation, he will take questions along with several Environmental Management site managers.</p> <p><i>Introduction:</i> The Honorable Rebecca Casper, Mayor, City of Idaho Falls, Idaho</p> <p><i>Speaker:</i> William "Ike" White Senior Advisor for Environmental Management to the Under Secretary of Science</p> <p>Q&amp;A with Site Managers:</p> <ul style="list-style-type: none"> <li>• Jay Mullis, Manager, Oak Ridge Office of Environmental Management</li> <li>• Brian Vance, Manager, DOE Office of River Protection and Richland Operations Office</li> <li>• Jack Zimmerman, Manager, Idaho Cleanup Project</li> <li>• Doug Hintze, Manager, Los Alamos Field Office</li> <li>• Robert Edwards, Manager, Portsmouth/Paducah Project Office</li> </ul>
<p><b>9:15 - 9:45 AM</b></p>	<p><b>BREAK</b></p>

<p><b>9:45 – 11:00 AM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>30 YEARS OF THE ENVIRONMENTAL MANAGEMENT PROGRAM</b></p> <p>This session will explore the most important lessons learned over 30 years of cleanup efforts – from agreements to implementation. Speakers will address topics that include the history of the program; the evolution of intergovernmental groups’ relationship with DOE; state, attorney general and Congressional perspectives on how the program operation and oversight has changed over time; the role of WIPP; and how these lessons learned can be applied for the future.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Dan Miller, Assistant Attorney General, State of Colorado</li> <li>• Mark Whitney, Executive Vice President and General Manager, Nuclear &amp; Environment, AECOM</li> <li>• John Heaton, Energy Development Coordinator, City of Carlsbad, New Mexico</li> <li>• Dino Chavarria, Director of the Office of Environmental Affairs, Santa Clara Pueblo</li> </ul> <p><i>Moderator: David Borak, DOE-EM Site-Specific Advisory Board (SSAB) Designated Federal Officer</i></p>
<p><b>11:00 AM – 12:15 PM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>ENGAGING MULTIPLE DOE LANDLORDS: LAND TRANSFERS AND LONG-TERM STEWARDSHIP AT SITES WITH ONGOING MISSIONS</b></p> <p>A discussion with multiple speakers around transferring a portion of a DOE-EM site with an ongoing mission after closure to Legacy Management (LM) and how the offices of Environmental Management, National Nuclear Security Administration (NNSA) and LM work together with the state regulator, tribes and local municipalities through the closure and transfer process. The session will feature a case study of communications and their timings regarding the transfer of two separate federal areas in Nevada which have multiple landlords, missions, and tenants - including multiple DOE offices.</p> <p><i>Nevada Case Study Speakers:</i></p> <ul style="list-style-type: none"> <li>• Rob Boehlecke, Program Manager, Nevada Program</li> <li>• Scott Wade, Senior Advisor, NNSA, Nevada Field Office</li> <li>• Tracy Atkins, Program Manager, DOE LM</li> <li>• Darrell Lacy, Planning Director, Nye County, Nevada</li> <li>• Richard Arnold, Spokesperson for the Consolidated Group of Tribes and Organizations, Nevada, Arizona, Utah and California</li> <li>• Chris Andres, Chief, Bureau of Federal Facilities, Nevada Division of Environmental Protection</li> </ul> <p><i>Moderator: David Abelson, EM Advisory Board (EMAB) Board Member</i></p>

<p><b>12:15 - 1:15 PM</b></p> <p><i>Symphony 3</i></p>	<p><b>LUNCH: CONGRESSIONAL UPDATE</b></p> <p>Introduction: Seth Kirshenberg, Executive Director, Energy Communities Alliance</p> <p>Speaker: Melissa Burnison, Assistant Secretary for Congressional and Intergovernmental Affairs, DOE</p>
<p><b>1:15 - 2:45 PM</b></p> <p><u>Rooms:</u> <i>Ocean Way</i> <i>Sound Emporium A/B</i> <i>Blackbird Studio A/B</i> <i>Southern Ground A/B</i></p>	<p><b>TOPIC-SPECIFIC BREAKOUT SESSIONS</b></p> <p>Participants will choose between four breakout sessions. Sessions will include High Level Waste Implementation, How and When to Convey your Budget Priorities, Recording and Applying Lessons Learned, and Cultural Resources and Historic Preservation</p>
<p><b>1:15 - 2:45 PM</b></p> <p><i>Ocean Way</i></p>	<p><b>Breakout Session 1: High Level Waste Implementation</b></p> <p>DOE-EM will provide an update on the Environmental Assessment at Savannah River. Session participants and DOE will then discuss how to best engage intergovernmental groups in decision-making related to the interpretation.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Jamie Joyce, General Engineer, DOE-EM</li> </ul> <p>Guiding questions for small group discussion:</p> <ul style="list-style-type: none"> <li>• What do State, Tribal, and local governments think of the information provided so far on the HLW Interpretation (e.g., October 10, 2018 federal register notice (FRN), December 4, 2018 extension FRN, and two June 10, 2019 FRNs)?</li> <li>• Are there alternatives for disposition of reprocessing waste? Is there support for other options?</li> <li>• Do DOE's intergovernmental groups have ideas on how to accelerate disposition of reprocessing waste in their respective states?</li> <li>• Do the intergovernmental groups have any ideas on how to streamline the regulator process in their respective states?</li> </ul> <p><i>Facilitators: Kara Colton, Director of Nuclear Policy, ECA; Kristy Hartman, Program Director, NCSL</i></p>

**1:15 - 2:45 PM**

*Sound Emporium A/B*

**Breakout Session 2: How and When to Convey your Budget Priorities**

This interactive session will include perspectives from DOE headquarters, Site-Specific Advisory Boards, the Energy Communities Alliance and the National Governors Association Federal Facilities Task Force on opportunities to provide input during the budget planning process. DOE will discuss budget planning including how requests are made, how competing demands are balanced and how funds are authorized and allocated. Each table will then hold a discussion and report out on their session takeaways.

*Speakers:*

- Steve Trischman, Director of Budget and Planning, DOE-EM
- David Borak, DOE-EM Site-Specific Advisory Board Designated Federal Officer
- Dylan Kama, Program Manager, ECA
- Alex Smith, Nuclear Waste Program Manager, Washington Department of Ecology

Guiding questions for small group discussion:

- How does your group share information with other intergovernmental groups about funding priorities?
- What works well in the current process and what could work better?
- What action can your group or the Department of Energy take to improve the budget setting process?

*Facilitators: Bevin Buchheister, Senior Policy Analyst, NGA; Pam Larsen, Executive Director, Hanford Communities*

<p><b>1:15 - 2:45 PM</b></p> <p><i>Blackbird Studio A/B</i></p>	<p><b>Breakout Session 3: Recording and Applying Lessons Learned and Best Practices with the Goal of Saving Time and Money on Cleanup Operations</b></p> <p>In this interactive session participants will discuss how to document, share and operationalize lessons learned and best practices within a site, across sites and among offices including Environmental Management and Legacy Management. Attendees will break out into small groups to share ideas on how to incorporate lessons learned and best practices into a continuous improvement process and report their ideas out to the larger group.</p> <p><i>Speaker:</i></p> <ul style="list-style-type: none"> <li>• Jeff Griffin, Associate Principal Deputy Assistant Secretary for Field Operations, DOE-EM</li> </ul> <p>Guiding questions for small group discussion:</p> <ul style="list-style-type: none"> <li>• Who should collect and maintain the information?</li> <li>• What topics should be covered - building demolition, stormwater control, etc.</li> <li>• Who should be able to access this information and how?</li> </ul> <p><i>Facilitators: Brian Begley, FFA Manager, Kentucky Energy &amp; Environment Cabinet &amp; FTF; Carolyn Hanson, Deputy Director, ECOS</i></p>
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<p><b>1:15 - 2:45 PM</b></p> <p><i>Southern Ground A/B</i></p>	<p><b>Breakout Session 4: Cultural Resources and Historic Preservation</b></p> <p>In this interactive session, participants and experts will share different perspectives on cultural resources across the Environmental Management complex. The session may include discussion on how multiple levels of government work together, access and use for sacred sites, preserving historical resources, the Manhattan Project National Historic Park, and other topics. Attendees will break out into small groups to share ideas on common challenges and successes and report their ideas out to the larger group.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Brandt Petrasek, Tribal Program Manager, DOE-EM</li> <li>• Raymond Martinez, Tribal Councilmember and Environmental Director, Pueblo de San Ildefonso</li> <li>• Sam Cohen, Government Affairs Officer and Legal Officer, Santa Ynez Band of Chumash Indians</li> <li>• David Adler, Director of Quality and Mission Support Division, Oak Ridge Office of Environmental Management</li> </ul> <p>Guiding questions for small group discussion:</p> <ul style="list-style-type: none"> <li>• How do cultural resources influence site decision-making?</li> <li>• How are cultural resources informing your site’s planning for future use, closure and/or long-term stewardship?</li> <li>• How is your site integrating cultural and natural resources management?</li> </ul> <p><i>Facilitators: Mindy Bridges, STGWWG; Amy Fitzgerald, ECA</i></p>
<p><b>2:45 - 3:15 PM</b></p>	<p><b>BREAK</b></p>
<p><b>3:15 - 4:15 PM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>AGING INFRASTRUCTURE AT ENVIRONMENTAL MANAGEMENT SITES</b></p> <p>Panelists will discuss the risks associated with the current aging infrastructure, funding challenges and methodologies of prioritizing maintenance versus other cleanup activities.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Brian Vance, Manager, DOE Office of River Protection and Richland Operations Office</li> <li>• Jim McConnell, Associate Administrator for Safety, Infrastructure and Operations, DOE-NNSA</li> <li>• Todd Shrader, Principal Deputy Assistant Secretary, DOE-EM</li> </ul> <p><i>Moderator: Mark Watson, City Manager, Oak Ridge, Tennessee</i></p>



<p><b>4:15 – 5:15 PM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>DOE’S END STATE CONTRACTING INITIATIVE: UNDERSTANDING OPPORTUNITIES AND IMPACTS</b></p> <p>Over the next three years, many EM contracts are scheduled to be rebid. In this session, DOE will outline the planned implementation for EM’s end states contracting initiative and opportunities for moving the cleanup mission forward. Panelists from communities, tribes, and states will then participate in a discussion of their priorities and perspectives on the potential impacts and opportunities a shift in approach may yield.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Norbert Doyle, Associate Principal Deputy Assistant Secretary (Acting), DOE-EM</li> <li>• Rick McLeod, President and CEO, Savannah River Site Community Reuse Organization</li> <li>• Raymond Martinez, Tribal Councilmember and Environmental Director, Pueblo de San Ildefonso</li> <li>• Alex Smith, Nuclear Waste Program Manager, Washington Department of Ecology</li> </ul> <p><i>Moderator: Sharon Brown, Washington State Senator, 8th Legislative District</i></p>
<p><b>5:15 PM</b></p>	<p><b>ADJOURN</b></p>

## Thursday, November 21<sup>st</sup>

*Registration will be open beginning at 7:00 AM in the Symphony Ballroom Foyer on the Lobby Level.*

<p><b>7:00 – 8:00 AM</b></p> <p><i>Symphony 3</i></p>	<p><b>BREAKFAST</b></p>
<p><b>8:00 – 9:00 AM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>UNDERSTANDING OVERSIGHT OF DOE CLEANUP OPERATIONS</b></p> <p>The panel will discuss the different parties providing oversight to waste streams such as hazardous waste, mixed waste, and nuclear materials. They will also discuss the role of the Defense Nuclear Facilities Safety Board (DNFSB) and how Federal Facilities Agreements (FFAs) work.</p> <p><i>Opening Remarks:</i></p> <ul style="list-style-type: none"> <li>• Todd Shrader, Principal Deputy Assistant Secretary, DOE-EM</li> </ul> <p><i>Panelists:</i></p> <ul style="list-style-type: none"> <li>• Steven R. Stout, Senior Counsel, Office of the General Counsel, Tennessee Department of Environment and Conservation</li> </ul>

	<ul style="list-style-type: none"> <li>• Darrell G. Early, Deputy Attorney General, Chief of the Natural Resources Division, Office of the Idaho Attorney General</li> <li>• Caroline Cress, Assistant Attorney General, Ecology Division, Washington State Attorney General’s Office</li> <li>• Greg Gervais, Acting Director, EPA OLEM Federal Facilities, Restoration and Reuse Office</li> </ul> <p><i>Moderator: Todd Shrader, DOE-EM</i></p>
<p><b>9:00 – 10:30 AM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>PROMOTING MEANINGFUL ACTION AND PROGRESS TO ADVANCE STEM AND WORKFORCE DEVELOPMENT</b></p> <p>This panel will discuss the current status of the federal STEM strategic plan, successes and challenges in implementing STEM initiatives in communities including nonprofit connections, increased attention to diverse student and worker populations, the need for labor forecasting, the invaluable role contractors and labs play in our workforce development, and the need for enhanced integration across the spectrum of community and DOE players. Discussion to follow including suggested next steps for attendees to use in their respective communities and to promote meaningful action.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Melinda Higgins, Nuclear Energy Tribal STEM Advisor, DOE Office of Nuclear Energy</li> <li>• Amy Lientz, Director, Supply Chain Energy Industry, Idaho National Laboratory</li> <li>• Mark Martinez, President, Mission Support &amp; Test Services, LLC</li> <li>• Deb Bowen, Executive Director, Washington State STEM Education Foundation</li> </ul> <p><i>Moderator: Dr. Bruce Borchers, Superintendent, Oak Ridge Schools</i></p>
<p><b>10:30 – 10:45 AM</b></p>	<p><b>BREAK</b></p>
<p><b>10:45– 11:45 AM</b></p> <p><i>Symphony 1/2</i></p>	<p><b>EMERGENCY PLANNING AND RESPONSE FOR WEATHER EVENTS</b></p> <p>Many areas of the country are experiencing more frequent and extreme weather events. This panel will include a discussion of severe events, impacts at existing facilities and how observation of impacts, collection of quantitative data, and forward-looking modeling can build perspective on how sites can be configured today with an eye toward withstanding impacts from changing conditions in the future.</p> <p><i>Speakers:</i></p> <ul style="list-style-type: none"> <li>• Paul Duffy, Vice President, Neptune and Company</li> <li>• Harry Burgess, County Manager, Los Alamos County, New Mexico</li> <li>• Doug Hintze, Manager, Los Alamos Field Office, DOE-EM</li> <li>• Jack Zimmerman, Manager, Idaho Cleanup Project</li> </ul>

	<i>Moderator: Matthew Johnson, Attorney, Confederated Tribes of the Umatilla Indian Reservation</i>
<b>11:45 AM - 12:30 PM</b>  <i>Symphony 1/2</i>	<b>INTERGOVERNMENTAL GROUPS – NEXT STEPS AND JOINT ACTIVITIES</b> Participants will report out on next steps their group plans to take, meeting highlights and breakout session takeaways.  <i>Moderator: Bevin Buchheister, Senior Policy Analyst, NGA</i>
<b>12:30 PM</b>	<b>ADJOURN</b>

<b>INTERGOVERNMENTAL GROUPS MEET SEPARATELY</b>	
<b>12:45 - 2:45 PM</b>	<b>NGA FFTF MEETING</b> <i>Blackbird Studio A/B</i>