



ECOS

## 2023 ECOS Spring Meeting

### Agenda

#### *Building Bipartisan Solutions*

March 27-30, 2023 Arlington (Crystal City), VA

Arlington Renaissance Capital View Hotel

 #ECOSpring23

*As ECOS members converge on the nation's capital for timely discussions with federal agencies and Congress, we bring unique insight and innovative ideas that can propel the nation toward durable bipartisan solutions. This gathering will spotlight successful approaches to pressing matters including PFAS and biosolids, sustainable materials management, resilience and blue-green infrastructure, water data quality, climate and energy, and environmental justice.*

#### Notes:

- 1) Except where highlighted in green, all sessions are open to all registrants, including press.
- 2) Dress is business casual on March 27 and 30 and business on March 28-29  
(and March 30 for those meeting on Capitol Hill.)
- 3) All meeting space is located on the second floor.
- 4) For hotel Wi-Fi in meeting space, select user name Renaissance\_CONFERENCE and enter code ECOS.

### Monday, March 27

3:45 – 5:15 p.m.	<b>Registration Desk Open</b> <i>Please stop by the registration desk to receive a name badge to be worn throughout the meeting.</i>	Registration Booth
4:00 – 5:15 p.m.	<b>New Member Orientation</b>	Studio C
5:15 – 6:15 p.m.	<b>Informal Happy Hour for State Attendees</b>	Studio C & Foyer

### Tuesday, March 28

#### PFAS, Materials Management, Resilience, & Water

8:00 a.m.	<b>Registration Desk Open</b> <i>Please stop by the registration desk to receive a name badge to be worn throughout the meeting.</i>	Registration Booth
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8:00 – 9:30 a.m.	<b>Continental Breakfast</b>	Salons 1-3
8:45 – 9:45 a.m.	<p><b>Breakout Option #1: ECOS Oil &amp; Gas Caucus (O&amp;GC) on Model Methane &amp; Air Activities</b></p> <p><i>U.S. EPA recently proposed a supplemental rule that would significantly expand reductions of methane emissions and other air pollution from both new and existing oil and gas operations. Against that backdrop, states, NGOs, and industry will discuss voluntary initiatives and novel approaches that might serve as models.</i></p> <p><i>State Activities</i></p> <ul style="list-style-type: none"> <li>❖ ECOS O&amp;GC Co-Chair and Cross-Media Committee Chair Jim Kenney, Cabinet Secretary, New Mexico Environment Department (moderator)</li> </ul> <p><i>Regulated Community Activities</i></p> <ul style="list-style-type: none"> <li>❖ Kim Mendoza-Cooke, Director, U.S. Onshore Policy &amp; External Affairs, Oxy</li> </ul> <p><i>Differentiated Gas Initiatives</i></p> <ul style="list-style-type: none"> <li>❖ Ted Kelly, Senior Attorney, Energy Markets &amp; Regulation, Environmental Defense Fund</li> <li>❖ Tom Hassenboehler, Executive Director, Differentiated Gas Coordinating Council</li> </ul> <p><i>Community Exposure Assessments</i></p> <ul style="list-style-type: none"> <li>❖ Donna Vorhees, Director of Energy Research, Health Effects Institute Energy</li> </ul>	Studio B
8:45 – 9:45 a.m.	<p><b>Breakout Option #2: ECOS Digital Business Workgroup (DBWG) (open to states and U.S. EPA)</b></p> <p><i>This session will explore the use of data to better inform decisions and policies.</i></p> <ul style="list-style-type: none"> <li>❖ ECOS DBWG Chair Victoria Phillips, Assistant Commissioner for Enterprise Management, Massachusetts Department of Environmental Protection (co-moderator)</li> <li>❖ ECOS DBWG Vice Chair Neil Chakrabarty, Chief Information Officer, West Virginia Department of Environmental Protection (co-moderator)</li> </ul>	Studio C

8:45 – 9:45 a.m.	<b>Breakout Option #3: Environmental Research Institute of the States (ERIS) Board Meeting</b> (open to ERIS members, states, and invited guests) <ul style="list-style-type: none"> <li>❖ ERIS President and Compliance Committee Chair Scott Thompson, Executive Director, Oklahoma Department of Environmental Quality (moderator)</li> </ul>	Studio A
9:50 – 10:20 a.m.	<b>Opening Plenary Session</b> <ul style="list-style-type: none"> <li>❖ <b>Welcome</b>, ECOS Vice President Chuck Carr Brown, Secretary, Louisiana Department of Environmental Quality</li> <li>❖ <b>Self-Introductions</b>, ECOS Members {10}</li> <li>❖ <b>Agenda Preview</b>, Chuck Carr Brown {5}</li> <li>❖ <b>Executive Director's Report on ECOS Priorities &amp; Activities</b>, ECOS Executive Director Ben Grumbles {5}</li> <li>❖ <b>ECOS Trivia Icebreaker</b>, Ben Grumbles {10}</li> </ul>	Salon 4
10:20 – 11:10 a.m.	<b>Roundtable &amp; Open Discussion: Best Practices on PFAS &amp; Biosolids</b> <i>PFAS in biosolids – the subject of a comprehensive new ECOS report – has emerged as a top regulatory challenge for many states. This roundtable will explore steps taken by state environmental agencies and their co-regulatory partners to coordinate on the complex issue, promote increased research, and communicate effectively about the associated risks.</i> <ul style="list-style-type: none"> <li>❖ ECOS Region 5 Executive Committee Representative Katrina Kessler, Commissioner, Minnesota Pollution Control Agency (moderator)</li> <li>❖ Julie Moore, Secretary, Vermont Agency of Natural Resources</li> <li>❖ Rod Snyder, Senior Advisor for Agriculture, Office of the Administrator, U.S. EPA</li> <li>❖ Jeff Witte, Secretary, New Mexico Department of Agriculture</li> <li>❖ Janine Burke-Wells, Executive Director, North East Biosolids &amp; Residuals Association</li> </ul>	Salon 4
11:10 – 11:25 a.m.	<b>Break with Refreshments</b>	Foyer

<p>11:25 a.m. – 12:05 p.m.</p>	<p><b>Roundtable &amp; Open Discussion: Lifecycle Management of PFAS</b></p> <p><i>States are grappling with a host of considerations for PFAS end-of-life management to prevent contaminated media from reentering the environment. This roundtable will highlight industry efforts to reduce PFAS in products and best manage eventual destruction or disposal.</i></p> <ul style="list-style-type: none"> <li>❖ ERIS Board Member Aaron Keatley, Chief Deputy Director, Michigan Department of Environment, Great Lakes, &amp; Energy (moderator)</li> <li>❖ Kevin Fay, Executive Director, Sustainable PFAS Action Network (SPAN)</li> <li>❖ Michael Crisenbery, Vice President, Environmental Compliance, Clean Harbors</li> <li>❖ Joe Benco, Director, Engineering, Republic Services</li> </ul>	<p>Salon 4</p>
<p>12:05 – 12:55 p.m.</p>	<p><b>Roundtable &amp; Open Discussion: Sustainable Materials Management of Clean Energy Technology</b></p> <p><i>As new sources of renewable energy are improved and adopted more broadly, the first generation of some of these technologies is nearing its end of life and entering waste streams. This discussion will spotlight creative solutions for sustainably managing used solar panels, wind turbines, and electric vehicle batteries.</i></p> <ul style="list-style-type: none"> <li>❖ ECOS Land &amp; Materials Committee Chair Terry Gray, Director, Rhode Island Department of Environmental Management</li> <li>❖ ECOS Secretary-Treasurer and Land &amp; Materials Committee Vice Chair Elizabeth Biser, Secretary, North Carolina Department of Environmental Quality</li> <li>❖ Ed Tormey, Division Administrator, Iowa Department of Natural Resources</li> <li>❖ Carolyn Hoskinson, Director, Office of Resource Conservation &amp; Recovery, U.S. EPA Office of Land &amp; Emergency Management</li> <li>❖ BJ Huddleston, Environmental Manager, Florida Power &amp; Light</li> </ul>	<p>Salon 4</p>

1:00 – 2:10 p.m.	<p><b>Lunch with Keynote Address followed by Q&amp;A: The Honorable Janet McCabe, Deputy Administrator, U.S. EPA,</b> on bipartisan possibilities and state-federal partnership opportunities for 2023, introduced by ECOS Vice President Chuck Carr Brown, Secretary, Louisiana Department of Environmental Quality, and State Co-Chair, E-Enterprise for the Environment</p>	Salons 1-3
2:10 – 2:35 p.m.	<p><b>Remarks followed by Q&amp;A: John Thompson, Deputy Assistant Secretary for Environment, Bureau of Oceans &amp; International Environmental &amp; Scientific Affairs, U.S. Department of State,</b> on the role for states on climate and in United Nations negotiations to end plastic pollution, introduced by ECOS Land &amp; Materials Committee Chair Terry Gray, Director, Rhode Island Department of Environmental Management</p>	Salon 4
2:35 – 3:35 p.m.	<p><b>Open Problem-Solving Session: Strategies for States to Leverage Federal Investments to Cut Carbon Pollution &amp; Build Climate Resilience</b></p> <p><i>Ambitious climate targets, coupled with a rise in extreme weather events, require a collective path forward in order to meet greenhouse gas reduction goals and adapt to changes occurring across rural landscapes and urban centers. Learn how state government leaders can leverage this moment of historic federal investments to thoughtfully implement solutions that will lower carbon emissions and equitably transition key sectors of the economy. In this interactive session, state environmental agencies will share their greatest challenges, priorities, and opportunities for realizing a more resilient future.</i></p> <ul style="list-style-type: none"> <li>❖ ECOS Secretary-Treasurer Elect and Air Committee Chair Jon Niermann, Chairman, Texas Commission on Environmental Quality (moderator)</li> <li>❖ Mark Rupp, Adaptation Program Director, Georgetown Climate Center (discussion lead)</li> </ul>	Salon 4
3:35 – 4:00 p.m.	<b>Break with Refreshments</b>	Foyer

4:00 – 4:55 p.m.	<p><b>Roundtable &amp; Open Discussion: Water Quality Data Enhancements to Drive Protection</b></p> <p><i>States are making strides in the analysis of their water data so that they can better address issues ranging from harmful algal blooms to drinking water quality. Some ECOS member agencies are using data analytics to improve data governance and transparency, identify sources of pollution, and assess how regulatory changes might affect water quality. Meanwhile, states are working with U.S. EPA through E-Enterprise to modernize the centrally hosted Safe Drinking Water Information System.</i></p> <ul style="list-style-type: none"> <li>❖ Brian Rockensuess, Commissioner, Indiana Department of Environmental Management (moderator)</li> <li>❖ ECOS Digital Business Workgroup Chair Victoria Phillips, Assistant Commissioner for Enterprise Management, Massachusetts Department of Environmental Protection, and State Co-Chair, Drinking Water State-Federal-Tribal Information Exchange System</li> <li>❖ Benita Best-Wong, Deputy Assistant Administrator, U.S. EPA Office of Water, and Federal Co-Chair, Drinking Water State-Federal-Tribal Information Exchange System</li> <li>❖ Mark Rains, Chief Science Officer, Office of Environmental Accountability &amp; Transparency, Florida Department of Environmental Protection</li> <li>❖ Julie Espy, Senior Industry Consultant, SAS</li> </ul>	Salon 4
4:55 – 5:15 p.m.	<p><b>Remarks followed by Q&amp;A: Radhika Fox, Assistant Administrator, U.S. EPA Office of Water</b>, on 2023 partnership opportunities with states in the area of water, introduced by ECOS Water Committee Chair Laura Watson, Director, Washington Department of Ecology</p>	Salon 4
5:15 – 5:20 p.m.	<p><b>Announcements &amp; Wrap-Up</b>, ECOS Vice President Chuck Carr Brown</p>	Salon 4
5:30 – 7:15 p.m.	<p><b>Dinner Reception</b></p>	Studio C & Foyer

## Wednesday, March 29

### Federal Agencies & Congress, Climate & Energy, & EJ

7:45 – 8:15 a.m.	<p><b>Side Discussion on Air Monitoring &amp; Environmental Justice</b> (open to ECOS members and staff), led by Trisha Oeth, Director, Environmental Health &amp; Protection, Colorado Department of Public Health &amp; Environment, with Aileen Nowlan, U.S. Policy Director, Global Clean Air Initiative, Environmental Defense Fund, and ECOS Alum Mary Gade, President, Gade Environmental Group LLC</p>	Reserved Table in Salons 1-3
8:00 a.m.	<b>Registration Desk Open</b>	Registration Booth
8:00 – 9:30 a.m.	<b>Continental Breakfast</b>	Salons 1-3
8:30 – 9:30 a.m.	<p><b>ECOS Climate &amp; Energy Workgroup</b> (open to states and U.S. EPA)</p> <p><i>Join the ECOS Climate &amp; Energy Workgroup for a conversation that will help inform the workgroup's upcoming priorities. Speakers will explore key provisions of the Inflation Reduction Act's (IRA's) Greenhouse Gas Reduction Fund, Climate Pollution Reduction Grants, and other programs. Attendees will discuss opportunities for the workgroup to support collaboration on IRA implementation and strategies for reducing carbon pollution, advancing clean energy, and increasing resilience.</i></p> <ul style="list-style-type: none"> <li>❖ ECOS Climate &amp; Energy Workgroup Co-Chair &amp; Past President Todd Parfitt (co-moderator)</li> <li>❖ ECOS Climate &amp; Energy Workgroup Co-Chair Katie Dykes, Commissioner, Connecticut Department of Energy &amp; Environmental Protection (co-moderator)</li> <li>❖ Jennifer Macedonia, Associate Deputy Assistant Administrator for IRA Implementation, U.S. EPA Office of Air &amp; Radiation</li> <li>❖ Jahi Wise, Senior Advisor to the Administrator and Acting Director for the Greenhouse Gas Reduction Fund, U.S. EPA</li> </ul>	Studio B
9:35 – 10:45 a.m.	<b>Roundtable &amp; Open Discussion: Connecting the Federal Agency Dots with ECOS Alumni</b>	Salon 4

	<p><i>Many former ECOS members have moved on to top environmental protection leadership roles at federal agencies. This gathering in the nation's capital affords us the chance to reconnect with some of our valued alumni to hear firsthand their new perspectives, as well as their insight on promising collaboration opportunities.</i></p> <ul style="list-style-type: none"> <li>❖ Trisha Oeth, Director, Environmental Health &amp; Protection, Colorado Department of Public Health &amp; Environment (moderator)</li> <li>❖ ECOS Rhode Island Alum Janet Coit, Assistant Administrator, National Oceanic &amp; Atmospheric Administration Fisheries, U.S. Department of Commerce</li> <li>❖ ECOS Colorado Alum John Putnam, General Counsel, U.S. Department of Transportation</li> <li>❖ ECOS Nevada Alum Bradley Crowell, Commissioner, U.S. Nuclear Regulatory Commission</li> <li>❖ ECOS Arizona Alum Stephen Owens, Chairman, U.S. Chemical Safety &amp; Hazard Investigation Board</li> </ul>	
10:45 – 11:15 a.m.	<b>Break with Refreshments &amp; Unscheduled Office Hours with Federal Partners at Designated Table</b>	Foyer
11:15 – 11:30 a.m.	<p><b>Remarks followed by Q&amp;A: Kristi Smith, Attorney, Smith Environmental Law, for Edison Electric Institute,</b> on using emission reductions from electric school buses and other fleet conversions to fulfill State Implementation Plan requirements, introduced by ECOS Secretary-Treasurer and Land &amp; Materials Committee Vice Chair Elizabeth Biser, Secretary, North Carolina Department of Environmental Quality</p>	Salon 4
11:30 a.m. – 12:40 p.m.	<p><b>Roundtable &amp; Open Discussion: Clean Energy Permit Process Improvements to Propel Us to Net Zero</b>  <i>A clean energy economy will depend on extensive permitting of new or modified infrastructure for energy generation, transmission, and storage. Without more efficient permitting processes, governments risk missing timelines for transitioning to net zero emissions. States will need to play a critical role with</i></p>	Salon 4



	<p><i>federal partners in deploying innovative and equitable improvements to permitting processes. Toward this end, ECOS is working to share best practices among state agencies to accelerate the clean energy transition while not losing sight of the need for community engagement and partnership.</i></p> <ul style="list-style-type: none"> <li>❖ ECOS Climate &amp; Energy Workgroup Co-Chair &amp; Past President Todd Parfitt (moderator)</li> <li>❖ ECOS Climate &amp; Energy Workgroup Co-Chair Katie Dykes, Commissioner, Connecticut Department of Energy &amp; Environmental Protection</li> <li>❖ ECOS Water Committee Chair Laura Watson, Director, Washington Department of Ecology</li> <li>❖ James Connaughton, Chairperson, Nautilus Data Technologies, Advisor, ClearPath, and former Chair, White House Council on Environmental Quality</li> <li>❖ Katie McGinty, Vice President &amp; Chief Sustainability &amp; External Relations Officer, Johnson Controls, and former Chair, White House Council on Environmental Quality</li> </ul>	
<p>12:45 p.m. – 1:55 p.m.</p>	<p><b>Lunch with Keynote Address followed by Q&amp;A: Jason Grumet, CEO, American Clean Power Association, and Founder &amp; former President &amp; CEO, Bipartisan Policy Center</b>, on bipartisan solutions for advancing energy goals and environmental protection, introduced by ECOS Secretary-Treasurer and Land &amp; Materials Committee Vice Chair Elizabeth Biser, Secretary, North Carolina Department of Environmental Quality</p>	<p>Salons 1-3</p>

2:00 – 3:00 p.m.	<p><b>Roundtable &amp; Open Discussion: Partnerships to Protect Public Health &amp; Advance Equity</b></p> <p><i>Public health protection and equity are at the forefront of environmental agency efforts. As state environmental and health agencies and our federal partners explore ways to address cumulative impacts in overburdened communities, they share insight on engaging with communities and industry to address public health concerns through an EJ lens.</i></p> <ul style="list-style-type: none"> <li>❖ ECOS Infrastructure Workgroup Chair and ECOS EJ Steering Committee member Shawn LaTourette, Commissioner, New Jersey Department of Environmental Protection (moderator)</li> <li>❖ Trisha Oeth, Director of Environmental Health &amp; Protection, Colorado Department of Public Health &amp; Environment</li> <li>❖ Chris Frey, Assistant Administrator, U.S. EPA Office of Research &amp; Development</li> <li>❖ Kimberlee Wyche Etheridge, Senior Vice President, Health Equity &amp; Diversity Initiatives, Association of State &amp; Territorial Health Officials</li> <li>❖ Tequila Smith, Chief Sustainability Officer, Covanta</li> </ul>	Salon 4
3:00 – 3:15 p.m.	<b>Wrap-up &amp; Adjourn</b> , ECOS Secretary-Treasurer and Land & Materials Committee Vice Chair Elizabeth Biser	Salon 4
3:15 – 3:30 p.m.	<b>Break with Refreshments</b>	Foyer
3:30 – 4:45 p.m.	<p><b>ECOS Environmental Justice (EJ) Workgroup</b> (open to states and U.S. EPA)</p> <p><i>This discussion will center on upcoming priorities for the ECOS Environmental Justice Workgroup, including a deep dive with EPA around EJ considerations in new and existing permitting through the lens of EPA’s Office of Air and Radiation issuance of eight principles to guide consideration of environmental justice in Clean Air Act permitting review and decision-making. State and Regional leaders will share insights into how their permitting process has evolved to incorporate EJ principles including enhancing public involvement,</i></p>	Salon 4

	<p><i>conducting EJ analyses, and increasing transparency, and how these lessons learned can be applied across other environmental permitting processes.</i></p> <ul style="list-style-type: none"> <li>❖ ECOS EJ Workgroup Co-Chair Serena McIlwain, Secretary, Maryland Department of the Environment (co-moderator)</li> <li>❖ ECOS EJ Workgroup Co-Chair Jim Macy, Director, Nebraska Department of Environment &amp; Energy (co-moderator)</li> <li>❖ Tomás Carbonell, Deputy Assistant Administrator for Stationary Sources, U.S. EPA Office of Air &amp; Radiation</li> <li>❖ Lisa Garcia, Regional Administrator, U.S. EPA Region 2</li> <li>❖ John Mooney, Director, Air &amp; Radiation Division, U.S. EPA Region 5</li> </ul>	
4:45 – 5:45 p.m.	<p><b>State &amp; U.S. Department of Energy (U.S. DOE) Federal Facilities Discussion</b> (open to states and U.S. DOE)</p> <p><i>This session will center on state priorities in the cleanup of the nuclear weapons complex.</i></p>	Studio C

**Thursday, March 30**  
**States-Only Business**

7:00 – 7:30 a.m.	<p><b>Moment of Zen</b>, led by Vinyasa yoga instructor Jim Kenney, Cabinet Secretary, New Mexico Environment Department</p> <p><i>Please bring a mat and/or towel.</i></p>	Studio B
7:30 – 8:30 a.m.	<p><b>Buffet Breakfast</b></p>	Salons 1-3
7:45 – 8:25 a.m.	<p><b>Side Discussion Hosted by the ECOS Infrastructure Workgroup</b> (open to ECOS members and association staff), led by Infrastructure Workgroup Chair Shawn LaTourette, Commissioner, New Jersey Department of Environmental Protection</p>	Reserved Table in Salons 1-3
7:45 – 8:25 a.m.	<p><b>Side Discussion on Title VI of the Civil Rights Act</b> (open to ECOS members and staff), led by ECOS Vice President Chuck Carr Brown, Secretary, Louisiana Department of Environmental Quality, and State Co-Chair, E-Enterprise for the Environment</p>	Reserved Table in Salons 1-3

8:00 a.m.	<b>Registration Desk Open</b>	Registration Booth
8:30 – 9:45 a.m.	<b>States-Only Session on Resolutions</b> (open to ECOS members and staff), led by ECOS Secretary-Treasurer and Land & Materials Committee Vice Chair Elizabeth Biser, Secretary, North Carolina Department of Environmental Quality	Salon 4
9:45 – 10:00 a.m.	<b>Break with Refreshments</b>	Foyer
10:00 – 11:00 a.m.	<b>ECOS Executive Committee Meeting</b> (open to ECOS members and staff), led by ECOS Vice President Chuck Carr Brown, Secretary, Louisiana Department of Environmental Quality	Salon 4
11:00 a.m. – 1:30 p.m.	<b>ECOS Member Visits with Congressional Members and Staff</b>	Capitol Hill