



2019 ECOS Spring Meeting Agenda as of April 5

Partnership in Action: Advancing Collaboration, Certainty, & Confidence

April 8-10 (Welcome, Networking, & New Member Orientation on April 7) Crystal City, Virginia | Renaissance Arlington Capital View Hotel

Items Shaded in Green are Closed Sessions.

Sunday, April 7

3:45 – 5:00 p.m.	Early Registration Open	Foyer
	Check in at the registration desk and ask for any help	
	installing your meeting app.	
4:00 – 6:00 p.m.	Welcome, Networking, & New Member Orientation for	Studio D
	New and Returning Members and Invited Alumni	
	4:00 p.m. Welcome and Self-Introductions	
	Becky Keogh, ECOS President and Director,	
	Arkansas Department of Environmental Quality	
	 Jim Macy, ECOS Vice President and Director, 	
	Nebraska Department of Environmental Quality	
	4:20 p.m. ECOS 101 & Cooperative Federalism	
	Overview	
	Don Welsh, Executive Director, ECOS	
	Todd Parfitt, ECOS Past President and Director,	
	Wyoming Department of Environmental Quality	
	4:40 p.m. Making the Most of Your ECOS Membership	
	Roundtable with Q&A	
	Patrick McDonnell, ECOS Secretary-Treasurer	
	and Secretary, Pennsylvania Department of	
	Environmental Protection	
	 Todd Parfitt 	
	Janet Coit, Director, Rhode Island Department of	
	Environmental Management	
	5:20 p.m. Speed Mentoring	
	6:00 p.m. Informal Gathering at SOCCi within Hotel	

Evening open for networking and individually arranged meetings.

Monday, April 8

7:15 a.m.	Registration Desk Open	Foyer
	Check in at the registration desk and ask for any help	
	installing your meeting app.	
7:15 – 8:45 a.m.	Continental Breakfast	Salon 1
7:30 – 9:00 a.m.	Advancing Collaboration Side Session: ECOS & U.S. EPA	Studio A
	Cooperative Federalism Oversight Workgroups	
	Open to workgroup members. Participants may take	
	breakfast into the session.	
	This session will center on work ECOS and U.S. EPA are	
	pursuing to apply cooperative federalism principles to	
	U.S. EPA oversight of programs implemented by	
	authorized or delegated states. Members will discuss	
	ongoing work in the Title V and NPDES permit programs	
	and explore expanding efforts nationwide and into new	
	programs.	
	David Paylor, ECOS Oversight Workgroup Vice	
	Chair, President of the Environmental Research	
	Institute of the States, and Director, Virginia	
	Department of Environmental Quality	
	(moderator)	
	Henry Darwin, Associate Deputy Administrator &	
	Chief of Operations, U.S. EPA	
7:45 – 9:00 a.m.	Advancing Collaboration Side Session: Shale Gas Caucus	Studio D
	7:45 a.m. Pathways for State Promotion of Innovative	
	Methane Technologies	
	Participants may take breakfast into the session.	
	Many stakeholders see an opportunity for regulation to	
	recognize and encourage innovative ways to achieve	
	environmental goals more efficiently. New approaches to	
	manage methane leaks are forging the way for the	
	regulations of the future. Come hear from state and	
	federal regulators, industry, and environmental NGO and	
	academic experts about a new EDF/SGC framework on	
	methane innovation and collaboration.	
	Dave Glatt, SGC Co-Chair and Chief,	
	Environmental Health Section, North Dakota	
	Department of Health (co-moderator)	
	 Jim Kenney, SGC Co-Chair and Cabinet Secretary, 	
	New Mexico Environment Department (co-	
	moderator)	
	 Aileen Nowlan, Senior Manager, EDF+ Business 	

	 Arvind Ravikumar, Assistant Professor of Energy Engineering, Harrisburg University of Science & Technology Drew Pomerantz, Principal Research Scientist & Program Manager, Schlumberger Limited 8:45 a.m. U.S. EPA's New Owner Audit Program and Compliance Assistance Center for Oil & Natural Gas Patrick Traylor, Deputy Assistant Administrator, U.S. EPA Office of Enforcement & Compliance Assurance 	
9:15 – 10:30 a.m.	Advancing Collaboration: U.S. EPA Regional	Salon 1-3
	Administrator Discussions	
	Open to state and U.S. EPA representatives, who should	
	take a seat at the appropriate Regional table for informal	
	conversations.	
10:30 – 10:45 a.m.	Break with Refreshments	Foyer
10.50 10.15 0.11.		loyer
10:45 – 11:30 a.m.	Plenary Session: Welcome & Introductions	Salon 4-7
10.45 11.50 d.m.	 Call to Order, ECOS President Becky Keogh, Director, 	Sulon 47
	Arkansas Department of Environmental Quality	
	 Welcome Remarks, Don Welsh, ECOS Executive 	
	Director	
	 Agenda Preview, Becky Keogh 	
	 Self-Introduction of ECOS members & staff 	
	ECOS Trivia: Member Edition, emceed by Don Welsh	
11:30 a.m. –	Crowdsourcing Solutions Session	Salon 4-7
12:20 p.m.	Faced with complex environmental challenges, states	
	must continuously explore creative and cost-effective	
	solutions. In this interactive dialogue, ECOS members will	
	present challenges faced in the areas of stormwater and	
	air monitoring for emerging compounds, and all	
	attendees will have a chance to chime in with solutions.	
	 Don Welsh, ECOS Executive Director (moderator) 	
	 Janet Coit, Director, Rhode Island Department of 	
	Environmental Management	
	 Sheila Holman, Assistant Secretary for the 	
	Environment, North Carolina Department of	
	Environmental Quality	
12:25 – 1:40 p.m.	Advancing Collaboration with U.S. EPA: Lunch with	Salon 1-3
12.25 1.40 p.m.	Conversation between ECOS President Becky Keogh,	
	Director, Arkansas Department of Environmental	
	Quality, and Andrew Wheeler, Administrator, U.S. EPA,	
	introduced by Ken Wagner, Oklahoma Secretary of	
	Energy & Environment	
	LICIES & EINIOIIIIEIL	

1.45 2.15 nm	Creating Cortainty through Technology: E Enterprise	Salon 4-7
1:45 – 2:15 p.m.	Creating Certainty through Technology: E-Enterprise Digital Transformation Roundtable	Saluli 4-7
	States, tribes, and U.S. EPA have joined forces on a Digital	
	Strategy and Architecture Plan and a Roadmap for	
	implementing the plan. This work will help the partners	
	make more coordinated investments in information	
	technology and process improvements that facilitate	
	interoperability and opportunities for sharing data,	
	information, and services. The collaboration advances the	
	mission of the E-Enterprise Leadership Council to	
	modernize the business of environmental protection.	
	 Andy Putnam, E-Enterprise for the Environment 	
	& Exchange Network Management Board State	
	Chair and Environmental Information Manager,	
	Colorado Department of Public Health &	
	Environment (moderator)	
	 Stephen Forrest, Chief Information Officer, 	
	Montana Department of Environmental Quality	
	Vaughn Noga, E-Enterprise for the Environment	
	Leadership Council member and Deputy Assistant	
	Administrator for Environmental Information &	
245 245	Chief Information Officer, U.S. EPA	
2:15 – 3:15 p.m.	Creating Certainty through Results: Permit Timeliness	Salon 4-7
	Roundtable	
	This session will examine work of ECOS and U.S. EPA	
	through the E-Enterprise for the Environment initiative to	
	promote timely permit review. ECOS members and U.S	
	EPA will report on efforts to address issues such as	
	incomplete permitting applications and permit tracking.	
	 Jim Macy, ECOS Vice President, E-Enterprise for 	
	the Environment State Co-Chair, and Director,	
	Nebraska Department of Environmental Quality	
	(moderator)	
	 Henry Darwin, E-Enterprise for the Environment 	
	Federal Co-Chair and Associate Deputy	
	Administrator & Chief of Operations, U.S. EPA	
	 Marty Suuberg, ECOS Water Committee Chair 	
	and Commissioner, Massachusetts Department	
	of Environmental Protection	
	 Darsi Foss, Division Administrator, Wisconsin 	
	Department of Natural Resources	
3:15 – 3:30 p.m.	Break with Refreshments	Foyer
3:30 – 4:10 p.m.	Advancing Collaboration: State-U.S. EPA Partnership	Salon 4-7
	Roundtable on Compliance	
	Open to states and U.S. EPA.	

	 2018 interim guidance on enhancing Region-state compliance planning. Jim Macy, ECOS Vice President and Director, Nebraska Department of Environmental Quality (moderator) Susan Bodine, Assistant Administrator, U.S. EPA Office of Enforcement & Compliance Assurance 	
4:15 – 5:15 p.m.	ECOS Executive Committee	Salon 4-7
	Open to ECOS members and staff.	

Evening open for networking and individually arranged meetings

Tuesday, April 9

7:30 a.m.	Registration Desk Open	Foyer
	Check in at the registration desk and ask for any help	
	installing your meeting app.	
7:30 – 8:45 a.m.	Continental Breakfast	Salon 1-3
7:30 – 8:45 a.m.	Closed Side Session Option 1: ECOS Digital Strategies Forum (formerly Data Management Workgroup) Open to states and invited guests. Participants may take breakfast into the session.	Studio D
7:30 – 8:45 a.m.	Closed Side Session Option 2: Environmental Research Institute of the States Open to states and invited guests. Participants may take breakfast into the session.	Studio A
9:00 – 10:00 a.m.	 Building Confidence in Communities: Rising to the PFAS Challenge The pervasiveness of per- and polyfluoroalkyl substances (PFAS) in the environment has emerged as a top challenge for state and federal environmental agencies. This panel of senior leaders from Massachusetts, New Jersey, U.S. EPA, and U.S. DOD will highlight recent strides in regulating these contaminants. Marty Suuberg, ECOS Water Committee Chair and Commissioner, Massachusetts Department of Environmental Protection (moderator) Catherine McCabe, Commissioner, New Jersey Department of Environmental Protection Jennifer McLain, Acting Director, U.S. EPA Office of Groundwater and Drinking Water Maureen Sullivan, Deputy Assistant Secretary of Defense for Environment, U.S. Department of Defense 	Salon 4-7
10:00 – 11:00 a.m.	Building Confidence in Communities: Stemming the	Salon 4-7
	Nutrient Tide	

	 In spite of progress under the Clean Water Act and other programs, nutrient runoff remains one of America's most widespread, costly, and complex challenges. Join state officials for a look at the latest strategies to manage nutrients and prevent harm to coastal and inland communities, ecosystems, and industries like agriculture, tourism, and fishing. * Ben Grumbles, ECOS Air Committee Chair and Secretary, Maryland Department of the Environment (moderator) * Ed Tormey, Acting Administrator, Iowa Department of Natural Resources * Bruno Pigott, Commissioner, Indiana Department of Environment Management 	
11:00 – 11:30 a.m.	Break with Refreshments	Foyer
11:30 a.m. –	Workshop Option 1: Budget 101	Salon 4-7
12:30 p.m.	 Join state and U.S. EPA officials for this practical overview of the most pivotal budget-related issues facing state environmental commissioners. Topics covered will include Performance Partnership Grants and Agreements, State Revolving Funds and other infrastructure funding, and the federal appropriations and EPA grants process. Myra Reece, ECOS Planning Committee Chair and Director, South Carolina Department of Health & Environmental Control (moderator) Valerie Thomson, ECOS State Grants Subgroup Tri-Chair and Director of Administration & Non- Regulatory Programs, Virginia Department of Environmental Quality Carol Terris, Acting Associate Chief Financial Officer, U.S. EPA Dierdre Finn, Executive Director, Council of Infrastructure Financing Authorities 	
11:30 a.m. –	Workshop Option 2: Improv 101	Studio D
12:30 p.m.	In this interactive session, ECOS Secretary-Treasurer Patrick McDonnell, Secretary of the Pennsylvania Department of Environmental Protection, will lead exercises to promote active listening.	
12:35 – 1:55 p.m.	Advancing Collaboration with Congress: Lunch with U.S. Senate Environment & Public Works Ranking Member Tom Carper (D-DE), introduced by ECOS President Becky Keogh, Director, Arkansas Department of Environmental Quality	Salon 1-3
2:00 – 3:00 p.m.	Hot Topics Session: Integrating Environmental & Energy Agencies & Overcoming New Barriers to Recycling	Salon 4-7

	Reception with Remarks by Martin Loken, Minister (Political Affairs), Embassy of Canada	501 Pennsylvania Avenue, NW
5:00 – 8:30 p.m.	 Clean & Renewable Energy Future Across the nation, there is growing momentum among states, cities, corporations, and other stakeholders toward setting GHG reduction goals and procuring more energy from clean and renewable sources. Economics, customer expectations, and government policies are contributing to a long-term shift in both the electric power and mobile source sectors. Join us to discuss how can work together as we embark on this new energy future. * Ben Grumbles, ECOS Air Committee Chair and Secretary, Maryland Department of Environment (moderator) * Alan Matheson, ECOS Air Committee Vice Chair and Director, Utah Department of Environmental Quality * Allen Schaeffer, Executive Director, Diesel Technology Forum * Katharine Bond, Senior Director of External Affairs & Public Policy, Dominion Energy 	Embassy of Canada
3:15 – 4:30 p.m.	Building Confidence in Communities: Strategies for a	Salon 4-7
3:00 – 3:15 p.m.	As the work of environmental protection evolves, state agencies must find innovative ways to adapt. For example, the increasing nexus of environmental and energy issues has prompted some state environment and energy agencies to integrate or to collaborate more closely. Meanwhile, new Chinese restrictions on the import of recyclable feedstocks often collected through municipal programs are driving cities and states to reevaluate their plastic recycling strategies. This interactive session will explore how states are adapting to shifting landscapes, allowing significant time for audience participation. Liesl Eichler Clark, Director, Michigan Department of Environment, Great Lakes, and Energy (moderator) Barry Breen, Acting Assistant Administrator, U.S. EPA Office of Land and Emergency Management Heidi Sanborn, Executive Director, National Stewardship Action Council Break with Refreshments	Foyer

at 5 p.m. Attendees returning to the hotel will depart the	
embassy by 8 p.m.	

Wednesday, April 10

Marning Stratch lad by lim Kannay of Naw Marrisa	Studio D
	Salon 1-3
Closed Session: States-Only Dialogue	Salon 4-7
8:00 a.m. Resolutions Discussion & Voting	
9:00 a.m. State-White House Dialogue	
Mary Neumayr, Chairwoman, White House	
Council on Environmental Quality	
10:00 a.m. Cooperative Federalism 2.0 Discussion	
Open to states.	
Break with Refreshments	Foyer
Open to states.	
Closed Session: State Legislative Roundtable	Salon 4-7
Open to states and invited guests.	
For state environmental commissioners, effective	
communication with your legislatures can go a long way	
to help both your organization and your mission. This	
dialogue will provide insight into critical dynamics in the	
statehouse, as well as tips for making legislative relations	
more proactive and less pressure-filled.	
 Alfonso Lopez (D-49th District), Minority Whip, 	
Virginia House of Delegates	
 John Tippets, Director, Idaho Department of 	
Environmental Quality (moderator)	
 Kristen Hildreth, Policy Specialist, State-Federal 	
Relations Division, National Conference of State	
Legislatures	
 Mark Anderson, Co-Chief Executive Officer and 	
Principal, Stateside Associates	
	 9:00 a.m. State-White House Dialogue Mary Neumayr, Chairwoman, White House Council on Environmental Quality 10:00 a.m. Cooperative Federalism 2.0 Discussion Open to states. Break with Refreshments Open to states. Closed Session: State Legislative Roundtable Open to states and invited guests. For state environmental commissioners, effective communication with your legislatures can go a long way to help both your organization and your mission. This dialogue will provide insight into critical dynamics in the statehouse, as well as tips for making legislative relations more proactive and less pressure-filled. Alfonso Lopez (D-49th District), Minority Whip, Virginia House of Delegates John Tippets, Director, Idaho Department of Environmental Quality (moderator) Kristen Hildreth, Policy Specialist, State-Federal Relations Division, National Conference of State Legislatures Mark Anderson, Co-Chief Executive Officer and