

THE ENVIRONMENTAL COUNCIL OF THE STATES PRESENTS STEP Meeting 2016

"Making Connections: Water, Air, and Energy Innovation"

July 21, 2016 The Mayflower Hotel Washington, DC

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ECOS STEP is a uniquely interactive educational forum. Roundtable participants are discussion leaders, and the purpose of each session is to provide a forum for state officials, federal governmental agencies, business and industry, nonprofits, and others to offer their unique perspectives on addressing priority and/or emerging environmental issues.

For sponsorships and speaking opportunities, please contact Kelly Poole at <u>kpoole@ecos.org</u> or 202-266-4939.

<u>Click here</u> to register for the STEP Meeting & to see hotel information. Early Bird Registration rates end June 3, 2016.

7:45 – 8:30 a.m.	Registration and Continental Breakfast
8:30 – 8:45 a.m.	Welcome and Introductory Remarks Martha Rudolph, ECOS President, and Director of Environmental Programs, Colorado Department of Public Health and Environment+
8:45 – 9:30 a.m.	Morning Keynote The Honorable Ernest J. Moniz, U.S. Secretary of Energy*

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+ Confirmed Speaker

06/07/2016

9:30 – 10:40 a.m.	 Roundtable #1: Water, Air, and Natural Gas Moderator: Todd Parfitt, ECOS Secretary, and Director, Wyoming Department of Environmental Quality + Given the increased role of natural gas in the energy spectrum, a panel of speakers will discuss the evolving role and need for water in shale gas extraction, including how states, industry, and stakeholders are considering sustainable water use and preventing deterioration of water resources. Panelists will also address the control of air emissions from shale gas extraction and relate best management practices. Chuck Carr Brown, Secretary, Louisiana Department of Environmental Quality+ Craig Butler, Director, Ohio Environmental Protection Agency+ Michael Teague, Executive Director, Oklahoma Department of Environmental Quality + Vickie Patton, General Counsel, Environmental Defense Fund* Industry Perspective (TBD)
10:40 – 11:10 a.m.	Break
11:10 – 12:20 p.m.	 Roundtable #2: Drinking Water and Wastewater Infrastructure Moderator: John Linc Stine, ECOS Vice President, and Commissioner, Minnesota Pollution Control Agency+ Panelists will discuss current challenges and opportunities for states in the wake of recent water crises and the growing concerns posed by our aging drinking water and wastewater infrastructure. The panel will discuss practical solutions to these concerns, including the use of public/private partnerships (P3). Michael Deane, Executive Director, National Association of Water Companies (NAWC)+ Adam Krantz, CEO, National Association of Clean Water Agencies (NACWA)+ Carol Comer, Commissioner, Indiana Department of Environmental Management+ Joel Beauvais, Deputy Assistant Administrator for the Office of Water, US Environmental Protection Agency (EPA)+
12:20 p.m. – 1:20 p.m.	Luncheon Keynote Address Former Colorado Governor Bill Ritter, Jr., Director of the Center for the New Energy Economy, Colorado State University, and Author of <i>Powering</i> Forward: What Everyone Should Know About America's Energy Revolution+

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1:30 – 2:40 p.m.	Roundtable #3: Energy Infrastructure Moderator: Robert Martineau, ECOS Past President, and Commissioner, Tennessee Department of Environment & Conservation+ It's no secret that our nation's energy infrastructure must evolve to address new state and federal policies and regulations while managing and investing in energy infrastructure. Panel members will discuss the integration of new technologies, new energy sources, and increased efficiency into our energy future and what this means for regulators and decision makers. • Advanced Energy Economy (AEE)+ • Steve Tomac, Senior Legislative Representative for Basin Electric Power Cooperative, NRECA+
	 Pipeline Perspective Energy Reliability and Affordability Perspective
2:40 – 3:10 p.m.	Break
3:10 – 4:20 p.m.	Roundtable #4: Clean Energy in Today's Power PortfolioModerator: Ben Grumbles, ECOS Air Committee Vice Chair, Secretary,Maryland Department of the Environment+New and emerging technologies are making it easier to generate and useclean and renewable energy. States and energy companies areincorporating renewable and clean energy to diversify energy options fortheir citizens and customers. This panel will discuss new developments andoptions for clean and renewable energy, what some states are currentlydoing, and opportunities for advancement.oAmerican Wind Energy Association (AWEA)+oSolar Perspective (TBD)oEdison Electric Institute (EEI)+oNuclear Matters+
4:20 – 5:30 p.m.	Roundtable #5: Making Connections: Responsive State InnovationsModerator: Sarah Parker Pauley, ECOS Water Committee Chair, andDirector, Missouri Department of Natural Resources+As the STEP meeting draws to a close, this lightning round of stateenvironmental commissioners will bring forward a variety of innovativesolutions, strategies, and approaches that states are implementing toaddress water, air, energy, and infrastructure needs. Focus will be onreplicable models, successes, and overcoming challenges.oDeborah Markowitz, Secretary, Vermont Agency of NaturalResources +oRyan Flynn, Cabinet Secretary, New Mexico EnvironmentDepartment+oJames Macy, Director, Nebraska Department of EnvironmentalQuality+

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	 Tommy Wells, Director, District of Columbia Department of the Environment + Gerald Keenan, Chairman, Illinois Pollution Control Board + Matthew Rodriquez, Secretary for Environmental Protection, California Environmental Protection Agency+ 	
5:30 – 5:45 p.m.	Wrap-Up and Closing Remarks Martha Rudolph, ECOS President, and Director of Environmental Programs, Colorado Department of Public Health and Environment+	
6:00 p.m.	Reception for States, Speakers, and Sponsors	