



THE ENVIRONMENTAL
COUNCIL OF THE STATES

2016 Spring Meeting

*Pathways to Partnerships:
Advancing Environmental Protection*

Agenda

SUNDAY, APRIL 10, through
WEDNESDAY, APRIL 13, 2016*

MUSIC CITY CENTER (Meetings and Meal Functions)/
OMNI NASHVILLE HOTEL (Lodging)
Nashville, Tennessee

*Followed by Meeting of the
E-Enterprise for the Environment Leadership Council
Wednesday, April 13 through Thursday, April 14, 2016

Notes

- (1) Twitter users are encouraged to use **#ECOSpringMtg16** to tweet about the meeting.
- (2) Dress for the meetings is business casual.
- (3) All meeting space is located on the main level of the Music City Center across the street from the Omni (use the exit near the Country Music Hall of Fame and cross 5th Avenue).
- (4) Draft resolutions will be posted near the registration desk.
- (5) All meetings are open to all registrants, including press, except where indicated.



SUNDAY ❖ APRIL 10

5:30–8:30 p.m.

OPEN TO ALL ATTENDEES
AFTER-HOURS TOUR, BUFFET DINNER,
AND MUSICAL ENTERTAINMENT

Country Music Hall of Fame and Museum
222 5th Ave. South
Nashville, Tennessee

The Country Music Hall of Fame and Museum adjoins the Omni Nashville Hotel lobby. From the Omni, pass the concierge desk to the Hall of Fame lobby where guests will be directed to the museum elevators. No tickets or identification are needed. Guests may tour the museum until 7:30 p.m. and visit the souvenir shops until 6:00 p.m. or return to the shops during the meeting. In the first floor Conservatory, a cash bar opens at 6:00 p.m., buffet dinner is served at 6:30 p.m., and a seated musical performance begins at 7:30 p.m.



MONDAY ❖ APRIL 11

**OPEN TO ALL ATTENDEES
UNTIL 4:00 P.M.**

7:15 a.m.

REGISTRATION DESK OPEN

104 A–D Foyer

7:30–8:45 a.m.

CONTINENTAL BREAKFAST

103 A–B

7:30–8:45 a.m.

THE ECOS SHALE GAS CAUCUS

103 C

Moderated by Martha Rudolph of Colorado and David Glatt of North Dakota, Shale Gas Caucus (SGC) Co-Chairs. After focusing initially on air and methane issues, the SGC now adds water to its portfolio. The caucus kicks off this work with a discussion of “What Commissioners Need to Know about Alternative Management Strategies for Water Produced from Oil and Gas Wells.” A variety of state partners will participate. Continental breakfast may be taken into the session.

9:00–10:30 a.m.

OPENING PLENARY SESSION

104 A–D

- ❖ **Call to Order**, Martha Rudolph of Colorado, ECOS President.
- ❖ **Host State Welcome**, Nashville Mayor Megan Barry, introduced Bob Martineau of Tennessee, ECOS Past President. {10}
- ❖ **Self-introduction of ECOS Officers and Members**. {10}
- ❖ **Announcements and Agenda Preview**, Martha Rudolph of Colorado. {5}
- ❖ **Keynote Address on the Environment-Public Health Nexus** by Bryn Barnard, author of [*Outbreak! Plagues That Changed History*](#), introduced by Martha Rudolph of Colorado. {50 minutes, followed by 10 minutes for Q&A}
- ❖ **Preview of ECOS' New Website**, Alexandra Dunn, ECOS Executive Director. {5}

10:30–11:00 a.m.

**FRESH AIR BREAK,
WITH REFRESHMENTS AND BOOK SIGNING
BY AUTHOR BRYN BARNARD**

104 A–D Foyer

11:00 a.m.–12:15 p.m.

**THE NEXUS BETWEEN ENVIRONMENT
AND PUBLIC HEALTH**

104 A–D

Moderated by ECOS President Martha Rudolph of Colorado, this dynamic discussion will focus on techniques and approaches for enhancing partnerships between environmental regulators and public health professionals. Examples will be shared to show how decision-making and outcomes can be improved through these collaborations. Participants include Dr. Thomas Burke, Deputy Assistant Administrator and Science Advisor, U.S. EPA Office of Research and Development; former ECOS President Richard Oppen, Director, Montana Department of Public Health and Human Services; and Association of State and Territorial Health Officials (ASTHO) President Dr. Edward Ehlinger, Commissioner of Health, Minnesota Department of Health. The session will include the signing of a Memorandum of Agreement on Public and Environmental Health Initiatives by U.S. EPA, ECOS, and ASTHO.

12:15–1:30 p.m.

**KEYNOTE LUNCH:
RISK COMMUNICATION AND RESPONSE**

with Dr. Randall Hyer, Co-founder, CrisisCommunication.net,
Deputy Director, Center for Risk Communication,
and co-author of the World Health Organization handbook
[Effective Media Communication during Public Health Emergencies](#),
introduced by Martha Rudolph of Colorado

103 A–B

1:30–2:30 p.m.

**PARTNERSHIPS TO ADVANCE AIR QUALITY:
FOCUS ON OZONE AND REGIONAL HAZE**

104 A–D

Moderated by Bryan Shaw of Texas, Air Committee Chair. Under U.S. EPA's recent tightening of the national ambient air quality standards (NAAQS) for ozone, state recommendations on nonattainment area designations are due in October. The agency also plans to finalize a rule by the end of the year updating its regional haze program and already is taking local action in many states. This roundtable will center on strategies states are pursuing to address the new ozone NAAQS and regional haze requirements. Participants include Janet McCabe, Acting Assistant Administrator for Air and Radiation, U.S. EPA.

2:30–3:15 p.m.

**FEATURED ADDRESS:
STATE–U.S. ARMY CORPS OF ENGINEERS
RELATIONS**

by Major General Donald E. (Ed) Jackson Jr.,
Deputy Commanding General for Civil and Emergency Operations,
U.S. Army Corps of Engineers,
introduced by Michael Teague of Oklahoma

104 A–D

3:15–3:30 p.m.

**2018 ECOS SPRING MEETING
HOST STATE SELECTION**

led by Martha Rudolph of Colorado

104 A–D

Members will vote on a location for the 2018 ECOS Spring Meeting.

3:30–4:00 p.m.

**FRESH AIR BREAK,
WITH REFRESHMENTS**

104 A–D Foyer

4:00–5:00 p.m.

CLOSED SESSION
**STATES-ONLY BUSINESS SESSION:
RESOLUTIONS, BYLAWS AMENDMENTS,
AND STRATEGIC PLAN VOTING**

led by Martha Rudolph of Colorado and ECOS Committee Chairs

104 A–D

Open to ECOS members and their staff and ECOS staff.

5:00–5:30 p.m.

CLOSED SESSION
ECOS EXECUTIVE COMMITTEE
chaired by Martha Rudolph of Colorado

104 A–D

Open to ECOS members and their staff and ECOS staff.

*Evening open for individually arranged dinners
and Alumni Association dinner.*



TUESDAY ❖ APRIL 12

OPEN TO ALL ATTENDEES

6:15–8:30 a.m.

OPTIONAL WALKING TOUR

Radnor Lake State Natural Area

<http://tnstateparks.com/parks/about/radnor-lake>

Led by Bob Martineau of Tennessee. See signup sheet and additional details on the bulletin board in the registration area. Transportation will be provided by the Tennessee Department of Environment & Conservation.

7:30 a.m.

REGISTRATION DESK OPEN

104 A–D Foyer

7:30–9:00 a.m.

CONTINENTAL BREAKFAST

103 A–B

7:30–9:00 a.m.

CLOSED SESSION

**ENVIRONMENTAL RESEARCH INSTITUTE
OF THE STATES BOARD MEETING**

105 A

Moderated by David Paylor of Virginia, ERIS President. Open to states and invited guests. A separate continental breakfast will be served in the session.

7:30–9:00 a.m.

CLOSED SESSION

ECOS DATA MANAGEMENT WORKGROUP

103 C

Moderated by Kim Hoke of Missouri, Data Management Workgroup Chair. Open to states and invited guests. Continental breakfast may be taken into the session.

9:00–10:15 a.m.

**RESTORING URBAN WATERS
TO BRING ECONOMIC AND ENVIRONMENTAL
VITALITY DOWNTOWN**

104 A–D

Moderated by Sara Parker Pauley of Missouri, Water Committee Chair, this roundtable will feature partnerships working to restore urban waterways in cities around the country and will present transferable experiences for protecting human health and the environment.

10:15–10:45 a.m.

**FRESH AIR BREAK,
WITH REFRESHMENTS**

104 A–D Foyer

10:45 a.m.–12:00 p.m.

**THE RECOVERED MATERIAL ROLE
IN SUSTAINABLE MATERIALS MANAGEMENT:
CORPORATE ROUNDTABLE**

104 A–D

Moderated by Todd Parfitt of Wyoming, Waste Committee Chair. Representatives of industries at various stages of maturity—coal ash recycling, waste-to-energy, and forest products manufacturing—will spotlight strides in curbing waste streams and promoting air quality and renewable energy and discuss how states can partner in these initiatives. State and U.S. EPA experiences will be featured during Q&A.

12:00–1:15 p.m.

LUNCH WITH REGIONAL DISCUSSIONS

103 A–B

State attendees should be seated at designated tables with their U.S. EPA Regional Administrators or Deputy Regional Administrators. All others may be seated at non-reserved tables.

1:15–2:30 p.m.

HOW LEAN IS YOUR MACHINE?

104 A–D

Moderated by John Mitchell of Kansas, Innovation and Productivity Committee Chair, this roundtable will present results of ECOS' national inventory of state lean activities and offer case studies of transformative efforts at state environmental agencies. U.S. EPA will share lean work occurring across the agency, often in partnership with states.

2:30–3:30 p.m.

**BEYOND BEAN COUNTING:
MEASURING THE IMPACT OF
ENVIRONMENTAL ENFORCEMENT**

104 A–D

Moderated by Ryan Flynn of New Mexico, Compliance Committee Chair, this roundtable will explore how federal and state agencies are measuring the environmental, public health, and worker safety results of enforcement actions. While number of actions brought, or penalty dollars collected, can serve as indicators of results, enforcement officials are employing new and more refined approaches to communicate why actions were brought and to quantify how the environment, the public, and even violating entities will be in better positions post enforcement action. The roundtable also will show how private environmental governance approaches are supplementing state and federal enforcement activities. Participants include Cynthia Giles, Assistant Administrator for Enforcement and Compliance Assurance, U.S. EPA.

3:30–4:00 p.m.

**FRESH AIR BREAK,
WITH REFRESHMENTS**

104 A–D Foyer

4:00–5:00 p.m.

**THE CLEAN POWER PLAN:
WHAT'S NEXT**

104 A–D

Moderated by ECOS President Martha Rudolph of Colorado, this dialogue will feature U.S. EPA General Counsel Avi Garbow and ECOS Secretary–Treasurer Todd Parfitt of Wyoming. Following the U.S. Supreme Court stay of Clean Power Plan (CPP) implementation and as the D.C. Circuit reviews its legality, EPA and some states are moving ahead with the carbon reduction concepts, programs, and complementary activities. Other states are focusing efforts on the existing workload of core air quality protection work. The session will focus on the status of state and federal carbon oriented actions and “what’s next” across the nation, providing ample opportunity for ECOS member and attendee participation.

7:30 p.m.

OPTIONAL EVENING EVENT

**“WE’RE ALL FOR THE HALL” BENEFIT CONCERT
FEATURING KEITH URBAN, VINCE GILL, AND OTHERS**

*Bridgestone Arena
501 Broadway
Nashville, Tennessee*

Attendees will walk to the arena. Pre-purchased ECOS tickets will be available for pickup at the registration desk on April 12. Tickets may still be available from the arena.



WEDNESDAY ❖ APRIL 13

**OPEN TO ALL ATTENDEES
UNTIL 9:30 A.M.**

7:30 a.m.

REGISTRATION DESK OPEN

104 A–D Foyer

8:00–9:15 a.m.

BREAKFAST

with Remarks by the Honorable Bill Haslam, Governor of Tennessee,
introduced by Bob Martineau of Tennessee,
followed by Progress and Plans for the State-Federal Partnership,
featuring the Honorable Gina McCarthy, U.S. EPA Administrator, and
ECOS President Martha Rudolph of Colorado

103 A–B

Moderated by Alexandra Dunn, ECOS Executive Director and General Counsel, the dialogue portion of the breakfast will highlight U.S. EPA and state priorities for the coming months, explore the rich potential of the state–federal partnership, and invite audience participation.

9:15–9:30 a.m.

**FRESH AIR BREAK,
WITHOUT REFRESHMENTS**

104 A–D Foyer

9:30–10:30 a.m.

CLOSED SESSION
STATE–U.S. EPA ROUNDTABLE

104 A–D

Representing U.S. EPA will be Gina McCarthy, Administrator, Stan Meiburg, Acting Deputy Administrator, and several Assistant Administrators and Regional Administrators. Open to states, U.S. EPA, federal agencies, and state association staff.

10:30–10:45 a.m.

**FRESH AIR BREAK,
WITH REFRESHMENTS**

104 A–D Foyer

10:45 a.m.–12:45 p.m.

CLOSED SESSION
**STATES-ONLY CUTTING-EDGE BREAKOUTS
WITH BOXED LUNCH**

103 A–B

This session will provide an opportunity for ECOS members to spend time at three topically oriented tables: methane, grants, and federal facilities (10:45–11:20 a.m.); nuclear decommissioning, state agency budgets, and crisis response (11:25–12:00 p.m.); and toxics, management innovations and lean, and Partnership Action Plans (12:10–12:45 p.m.). Open to states and state association staff.

1:00–3:15 p.m.

CLOSED SESSION

ECOS FEDERAL FACILITIES FORUM

105 A

Moderated by Shari Meghreblian of Tennessee, Federal Facilities Chair, this session is open to states, federal agencies, and invited guests.

1:00–3:00 p.m.

CLOSED SESSION

NATURAL RESOURCES FORUM

104 A–D

Moderated by Cathy Stepp of Wisconsin, this always popular forum will include discussion of productive structures to coordinate environmental and natural resource issues. It will spotlight three case studies from ECOS members of large projects where the integration of these issues was front and center—situations involving mining, construction of recreational facilities, and species protection. The forum also will explore strategies for improving agency coordination and communication with stakeholders. Open to states and invited guests.

Approximately 2:00 (TBA)–5:15 p.m.

CLOSED SESSION

**E-ENTERPRISE FOR THE ENVIRONMENT
LEADERSHIP COUNCIL**

103 C

Open to states, territories, tribes, and U.S. EPA.



THURSDAY ❖ APRIL 14

8:00 a.m.—2:00 p.m.

CLOSED SESSION

**E-ENTERPRISE FOR THE ENVIRONMENT
LEADERSHIP COUNCIL, CONTINUED**

103 C

Open to states, territories, tribes, and U.S. EPA.

Notes

Upcoming ECOS Meetings

2016 STATE ENVIRONMENTAL PROTECTION (STEP) MEETING: THE WATER/ENERGY/AIR NEXUS

*July 21, 2016
Washington, DC*

2016 FALL MEETING

*September 25–27, 2016
Wheeling, West Virginia*

2017 SPRING MEETING

*April 6–8, 2017
Washington, DC*

2017 FALL MEETING

*Dates TBD
Jackson Hole, Wyoming*

2018 SPRING MEETING

*Dates TBD
Location TBD*



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