Environmental Council of the States

Annual Report for Fiscal Year 2015 (October 1, 2014 - September 30, 2015)

August 2016 Washington, DC

The Environmental Council of the States

Officers on September 30, 2015

Martha Rudolph

Director of Environmental Programs Colorado Department of Public Health and Environment **President**

John Linc Stine

Commissioner Minnesota Pollution Control Agency Vice President

Elizabeth Dieck

Director of Environmental Affairs South Carolina Department of Health and Environmental Control Secretary-Treasurer

Robert J. Martineau, Jr.

Commissioner Tennessee Department of Environment and Conservation **Past President**

Mission Statement

The purpose of ECOS is to improve the capability of state environmental agencies and their leaders to protect and improve human health and the environment of the United States of America.

Our belief is that state government agencies are the keys to delivering environmental protection afforded by both federal and state law. Further, ECOS provides leadership on environmental issues of national importance, and plays a critical role in facilitating a quality relationship among and between Federal and State agencies. To fulfill its mission, ECOS will:

- Articulate, advocate, preserve, and champion the role of the states in environmental management; and
- Provide for the exchange of ideas, views, and experiences among states and with others; and
- Foster cooperation and coordination in environmental management; and
- Articulate state positions to Congress, federal agencies, and the public on environmental issues.

Cover photo: Cliff Walk in Newport, Rhode Island. Courtesy of Carolyn Hanson

Contents

Officers	inside front cover
Mission Statement	inside front cover
Executive Committee	2
About ECOS	3
Organization Chart	4
Year in Review	5
Environmental Research Institute of the States	12
Interstate Technology & Regulatory Council	13
Consolidated Statement of Financial Position	15
ECOS Membership	18
ECOS Alumni Membership	21
ECOS Staff	22



Bill Ehm of Iowa (middle) presents a poster of Iowa for the ECOS Office to Executive Director Alexandra Dapolito Dunn and ECOS President Bob Martineau of Tennessee at the 2015 Spring Meeting in Washington, DC.

1

Executive Committee

As of September 30, 2015

Off	icers
UII.	

Name

Title

Martha Rudolph, Colorado John Linc Stine, Minnesota Elizabeth Dieck, South Carolina Robert J. Martineau, Jr., Tennessee President Vice President Secretary-Treasurer Past President

Committee Representatives

Committee

Chair

Air	John Linc Stine, Minnesota
Compliance	Elizabeth Dieck, South Carolina
Cross-Media	Deb Markowitz, Vermont
Innovation & Productivity	John Mitchell, Kansas
Planning	William Ehm, Iowa
Waste	Todd Parfitt, Wyoming
Water	Sara Parker Pauley, Missouri
ERIS	David Paylor, Virginia

ERIS

Regional Representatives

Region **Primary Representative**

I II IV V VI VII VIII IX X Islands	Rob Klee, Connecticut Marc Gerstman, New York Randy Huffman, West Virginia Jud Turner, Georgia Craig Butler, Ohio Bryan Shaw, Texas Sara Parker Pauley, Missouri David Glatt, North Dakota Matthew Rodriquez, California Larry Hartig, Alaska Vacant
Islands	Vacant



Photo: Megan Ceronsky, CEQ

Bob Martineau (TN), Martha Rudolph (CO), and Alexandra Dunn (ECOS) at the White House for meetings on developing the Clean Power Plan.

About ECOS

History

ECOS is the national, non-profit, nonpartisan association of state and territorial environmental agency leaders. The primary purpose of ECOS is to share information among the state and territorial environmental commissioners. A secondary, but important, purpose is the development and dissemination of policy positions regarding proposed and existing environmental rules, procedures, policies, and statutes.

ECOS was established in December 1993 at a meeting of approximately 20 states in Phoenix, Arizona. Initially operated out of the state office of the first association president. ECOS later retained a Washington, DC firm to represent its interests. In June 1994, ECOS was incorporated in Delaware as a 501(c)6 corporation. Near the end of 1994, a decision was made to transition to a more traditional organization style with a permanent staff. The first full-time executive director began work on March 1, 1995, and the first Washington, DC office was opened on May 1, 1995. ECOS created its 501(c)3 education and research subsidiary, the Environmental Research Institute of the States, in 1997.

Leadership

The state and territorial environmental agency leaders serve as ECOS' leadership. ECOS Officers are elected by the membership at the Fall Meeting each year, or as necessary when vacancies occur, committee chairs are appointed by the ECOS President and vice chairs are elected by the membership. Regional representatives to the Executive Committee are selected by the members in that region. The Executive Committee is made up of the officers, committee chairs, regional representatives, and an ERIS representative, and meets four times a year by phone and in person to address broad policy issues, as well as organizational governance matters. Email communication with the Executive Committee is used to keep members engaged between meetings and calls.

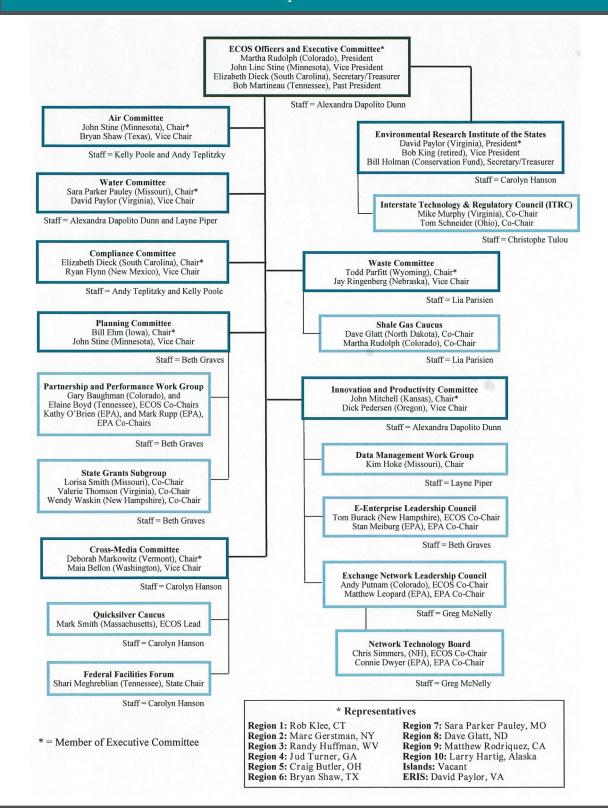
Structure

ECOS is a membership-driven organization with members working through standing committees, subcommittees, workgroups, and forums. The staff provides administrative, research and logistical support to the committees and other groups. The seven standing committees are permanent. Subcommittees focus on specific issues within a broader topic of a committee and report directly to their respective committees. Forums are longterm associations including both ECOS and non-ECOS members and are cochaired by ECOS members and representatives of the other participants. They were designed to provide a channel of communication between state and federal agencies but occasionally advance a single issue that crosses levels of government, such as mercury. Workgroups are time-limited bodies designed to deal with a specific issue that may or may not include participants other than ECOS members.

Policy

ECOS policy resolutions are adopted by the membership by vote at the Spring and Fall meetings. These resolutions are used to guide ECOS' efforts. ECOS' committees, workgroups, and forums often develop comments on draft rules, policies, and guidance of federal agencies in consultation with the Executive Committee and Officers.

ECOS Leadership and Committee Organization as of September 2015



Year In Review October 2014—September 2015

Building our Partnerships

Whether it was through the renewal of the National Environmental Performance Partnership System with U.S. EPA or signing the Copper-Free Brake Pad Memorandum of Understanding with the automotive industry and EPA, FY15 was a year of new, renewed, and expanding partnerships for ECOS. In the area of new partnerships, ECOS worked with EPA's Office of General Counsel (OGC) to establish a new ECOS-EPA OGC Legal Network to bring together state environmental counsel with EPA's lawyers to interact outside of open litigation. Throughout the year, ECOS expanded its partnership with EPA to modernize the delivery of environmental protection through E -Enterprise for the Environment. In less formal collaboration, in looking at the Clean Power Plan, ECOS and the states found they were interacting more with their counterparts in the public utility commissions. Throughout FY15, ECOS found that in order to improve states' abilities to protect human health and the environment more partners were needed.



U.S. EPA Administrator Gina McCarthy (F-L) and ECOS President Robert J. Martineau, Jr (F-R) sign a renewal of the National Environmental Performance Partnership System at the 2015 Fall Meeting in Newport, Rhode Island. U.S. EPA Acting Deputy Administrator Stan Meiburg, incoming ECOS Secretary-Treasurer Elizabeth Dieck, ECOS Past President Dick Pedersen, ECOS Vice President Martha Rudolph, and incoming ECOS Vice President John Stine observe.



ECOS Members at the 2015 Fall Meeting in Newport, Rhode Island

Membership

In FY15, 47 states and the District of Columbia were dues-paying members of ECOS. All states are considered members.

Membership Meetings

Two membership meetings were held in FY15.

The Spring Meeting was held in Washington, DC on March 15 - 18, 2015 with a theme, "Building Bridges, Best Practices, Bold Solutions". In addition to a regular keynote by EPA Administrator Gina McCarthy, at this meeting ECOS built bridges to other parts of the federal government through a panel of Congressional staff and a keynote by White House Deputy Assistant to the President for Energy and Climate Change Dan Utech. ECOS members also connected with representatives of Canada during a reception at the Canadian Embassy. At the end of the meeting, the ECOS-EPA OGC Legal Network held its first face-to-face meeting.

"Innovation" was the theme of the Fall Meeting held in Newport, Rhode Island on August 30 - September 2, 2015. At the meeting, members heard an inspirational talk from Chad Pegracke, founder and president of Living Lands & Waters and the 2013 CNN Hero of the Year. Other notable speakers at the meeting included EPA Administrator Gina McCarthy, Rhode Island Governor Gina Raimondo, and U.S. Senator Sheldon Whitehouse (D-RI). In a sign of ongoing partnership, EPA and ECOS signed a renewal of commitment to the National Environmental Performance Partnership System (NEPPS).

Policy Budget

As states implemented the federal FY15 budget, through ECOS, they also worked to influence the FY16 and FY17 budgets. As the President's Budget Proposal included the second highest categorical grant amount since the founding of EPA, ECOS supported it in testimony to the House Appropriations Committee Subcommittee on Interior, Environment, and Related Agencies on March 18, 2015 by ECOS Past President Dick Pedersen of Oregon. In that testimony, ECOS urged Congress support E -Enterprise for the Environment and to provide states flexibility to address state needs. As the FY16 budget passed by Congress included a new flexible \$21 million categorical grant, ECOS believes its voice was heard.

In developing its FY17 budget, EPA sought state input from ECOS leadership during two meetings on May 6 and June 11, 2015. These meetings were followed up with a letter on July 10, 2015 that outlined four key points: EPA needs to resource new rules and programs; EPA needs to support core work and advance implementation flexibilities; EPA should budget for emergencies such as floods and harmful algal blooms; and EPA should leverage training and capacity building opportunities. **"**Directed funding undermines state flexibility and needed support for ongoing everyday implementation of the nation's environmental laws." - ECOS Testimony on FY16 Budget

Clean Power Plan

Throughout FY15, states worked to influence the final Clean Power Plan and to prepare to react when it was published. Through these efforts, they found themselves working closely with public utility commissioners, energy regulators, and others in the power industry. For instance, on February 19, 2015, ECOS President Robert Martineau prepared and ECOS Executive Director Alexandra Dunn delivered a statement to the Federal Energy Regulatory Commission on Clean Power Plan compliance. Throughout the year state environmental agency directors were regularly called on to present thoughts and perspectives on the Plan. On January 29, 2015 ECOS President Bob Martineau and ECOS Secretary-Treasurer Henry Darwin spoke at the Bipartisan

> Policy Center on Stakeholder Perspectives on EPA's Proposed Clean Power Plan.



Photo: Alexandra Dunn

ECOS President Bob Martineau (L) and Secretary-Treasurer Henry Darwin (R) speak at the Bipartisan Policy Center on the Clean Power Plan.

TSCA Reform

Throughout the year, ECOS staff worked to promote the state voice in ongoing negotiations around reforming the Toxic Substances Control Act (TSCA), coordinating calls of member calls with Capitol Hill staff to hear about various proposals and reaching out to the Hill regarding state concerns. In TSCA reform, ECOS found an opportunity to coordinate with the National Conference of State Legislatures in sending letters about states' pre-emption concerns.



Other Issues

During FY15, ECOS also worked with Capitol Hill on topics such as the Clean Power Plan, the Waters of the United States rule, federal facilities, and regulation of coal combustion residuals. On January 22, 2015, Tom Easterly of Indiana testified before the House Committee on Energy and Commerce Subcommittee on Environment and the Economy on seeking state authority to carry out coal ash programs. David Paylor of Virginia also testified on coal ash before the Subcommittee on March 18, 2015. Executive Director Alexandra Dunn testified for ECOS before the Senate Environment and Public Works Committee on June 17, 2015.

ECOS Officers met several times during the year with the White House Office of Management and Budget on key issues to states and with the Council on Environmental Quality on the Clean Power Plan.

Resolutions

The following resolutions were adopted or renewed during FY 2015.

- 93-2 On Coordination with the National Governors Association
- 00-1 On Environmental Federalism
- 00-9 Clarification of CERCLA Sovereign Immunity Waiver for Federal Facilities
- 00-12 Changes to U.S. EPA's "Once In, Always In" Policy
- 06-9 National Training Strategy Implementation and Funding
- 08-11 Supporting Work on Contaminated Site Response to Emerging Contaminants and Related Risk Communication Issues
- 09-1 Concerning Environmental Enforcement Training for State and Local Environmental Regulators
- 09-2 Mercury Reduction, Stewardship, and Retirement
- 09-5 Funding for Clean Air Act Programs under Section 103 and 105
- 09-8 Advancing Green Infrastructure, Energy Efficiency and Clean Energy Production through Wastewater and Drinking Water Facilities
- 12-1 Challenges of Achieving Significant Greenhouse Gas Emissions Reductions
- 12-2 On Innovative Approaches to Protecting Human Health and the Environment
- 12-5 Principles of Extended Producer Responsibility and the Definition of Product Stewardship
- 12-6 Urging Collaboration between Federal Agencies and States to Manage High-Level Radioactive Waste and Spent Nuclear Fuel
- 12-9 PCBs in Products

- 12-10 Funding the Border 2020 Program
- 15-1 DOE Designation of Locally Based DOE Authorized Official for Assessment of Damages and Restoration of Natural Resources at DOE Sites
- 15-2 Supporting Continued Work on Emerging Contaminants
- 15-3 Advancing Sustainable Chemistry and Green Chemistry Programs
- 15-4 Support for Improvements to the National Mercury Switch Recovery Program
- 15-5 On Department of Defense's Environmental Response Programs
- 15-6 State and Federal Support of the Interstate Technology & Regulatory Council

New and Continuing Relationships

ECOS-EPA OGC Legal Network

FY15 saw a new level of engagement between the lawyers in state agencies and EPA. The ECOS-EPA OGC Legal Network held its first call in November 2014 and its first face-to-face meeting at the 2015 Spring Meeting. These provided opportunities for state and EPA attorneys to meet outside specific cases to share information and to develop relationships. Furthering that relationship between lawyers, ECOS also reached out to the U.S. Department of Justice's Environment and Natural Resource Division to link

2015 By the Numbers

- 48 State and District members
- 45 editions of *ECOSWire*
- 22 policy resolutions
- 7 Congressional Hearings with ECOS Testimony
- 2 membership meetings
- 298 new Twitter followers with 605 Tweets
- 10 press releases
- 1 new E-MATRIX Database

state agency attorneys to environmental attorneys at the Department. In July 2015, Assistant Attorney General John Cruden appointed a new counselor for state and local matters, quoting ECOS in his announcement.



ECOS President Bob Martineau, Assistant Attorney General at Environment and Natural Resources Division of the U.S. Department of Justice John Cruden, and General Counsel for U.S. EPA Avi Garbow at the inaugural meeting of the ECOS-EPA OGC Legal Network.

Industry

In signing the Memorandum of Understanding on Copper Mitigation in Watersheds and Waterways with EPA and industry representatives, ECOS established new relationships with the automotive industry. While ECOS has previously worked with parts of this industry on the National Vehicle Mercury Switch Removal Program, this new agreement connected ECOS to additional automotive industry representatives.

Additionally, with the establishment of a regular business panel at the Spring and Fall Meetings, ECOS opened up new communication with industry to discuss challenges and solutions facing states and businesses.

White House

ECOS continued its relationship with the White House Office of Management and Budget, regularly meeting with staff regarding EPA budget, regulatory, and oversight issues. The White House relationship extended farther in FY15 with ECOS Officers meeting with representatives of the Council on Environmental Quality. Additionally, at the 2015 ECOS Spring Meeting, ECOS members heard from White House representatives including Deputy Assistant to the President for Energy and Climate Change Dan Utech and Senior Advisor for Preparedness and Resilience to the Assistant to the President for Homeland Security and Counterterrorism and National Security Council staff member Judge Alice Hill.

Continuing Relationships

In FY15, ECOS continued and built on many important relationships. The relationship with EPA continued to be strong with the Agency co-sponsoring the ECOS Spring Meeting. ECOS Officers and leadership met with EPA regularly on a variety of issues.

The outreach to tribes that began in FY14 continued this year. Tribal representatives attended both the Spring and Fall Meetings and ECOS leadership attended the National Tribal Caucus meeting.



Lois New (NY), Basil Seggos (NY), Rob Klee (CT), Matthew Rodriquez (CA), Alexandra Dunn (ECOS), and ECOS Alumnus Doug Scott at the Climate Summit of the Americas in Toronto, Canada.



Alexandra Dunn (ECOS), Scott Thompson (OK), John Quigley (PA), ECOS Alumni Teresa Marks, ECOS Vice President Martha Rudolph (CO), and David Glatt (ND) at a meeting in Washington, DC on unconventional oil and gas extraction.

Committee Work and Projects *E-Enterprise for the Environment*

E-Enterprise for the Environment continued to be a signature ECOS joint project with EPA to modernize the business of environmental protection. During FY15, teams of state and EPA representatives began tackling issues such as combining air emissions reporting, and developing pilot online portals of resources for local

Shale Gas Caucus

governments.

In FY15, ECOS considered issues around hydraulic fracturing with partners from industry, non-governmental organizations, and the federal government. In addition to holding educational and information-sharing calls and webinars throughout the year, in August 2015, the Shale Gas Caucus launched the ECOS Methane and Air Toxics Reduction Information Exchange (e-MATRIX), a database of best practices by states and others to reduce methane and volatile organic compounds from the oil and gas sector.

Exchange Network

States and EPA continued to work together to improve data sharing through this project. Key accomplishments in 2015 included developing a series of calls to increase information sharing among Network Partners, promoting the sharing of technical resources through the Reusable Component Services data exchange, and release of the Risk Management Plan data exchange.

General Committee Efforts

In FY15, for the first time since its inception, ECOS added a new standing committee, the Innovation and Productivity Committee. This new committee provides a place for ECOS members to focus on the management of high performing organizations through activities such as business process improvement and staff cultivation. ECOS' standing committees—Air, Compliance, Cross-Media, Innovation and Productivity, Planning, Waste, and Water-hosted faceto-face sessions at the ECOS Spring and Fall Meetings and held conference calls throughout the year to keep apprised of developments and to share state experiences.



The Environmental Research Institute of the States (ERIS) is the education and research subsidiary of ECOS.

The purposes of ERIS are:

- To improve the environment of the United States;
- To further the understanding of the roles and activities of the states in the federal system with respect to environmental protection;
- To conduct environmental policy research including the dissemination of results through publications, meetings, electronic media, and similar venues;
- To act as a forum where state environmental policy makers interact with other environmental stakeholders regarding environmental policy in the United States;
- To provide education programs to assist in the development of environmental policy in the United States; and
- To support and operate on behalf of the Environmental Council of the States.

ERIS Board

As of September 30, 2015

David Paylor

Virginia Department of Environmental Quality President of the Board

Robert W. King, Jr.

ECOS Alumnus Vice President

Leo Drozdoff

Nevada Department of Conservation and Natural Resources

John Mitchell

Kansas Department of Health And Environment

Bill Holman

The Conservation Fund Secretary-Treasurer

Christopher Jones

Calfee, Halter & Griswold, LLP

Sara Parker-Pauley

Missouri Department of Natural Resources

Research Communications

Gathering State Research Needs

In the spring and summer of 2015, the ERIS Board conducted a two-part survey of states' interactions with EPA's Office of Research and Development (ORD) and state research needs. The survey resulted in a set of prioritized state research needs that was shared with EPA and the states in late 2014. The survey results were even picked up by trade press.

Bringing Federal Research and Tools to the States

With results of the state research needs survey in hand, the ERIS Board worked with EPA to bring information on federal research and tools to the states. At the 2015 ECOS Fall Meeting, ERIS and EPA co-hosted an afternoon "Tools Café" for meeting attendees to learn about research and tools available from ORD. Information on a dozen ORD efforts was shared at the event. Also at the Fall Meeting, through ERIS, ORD provided an extensive response to states about efforts they were pursuing related to the list of state research needs from the 2014 survey. This document provided information on numerous EPA research efforts.

Continuing State-Federal Dialogue on Research

Throughout the year, the ERIS Board continued to assist in expanding the dialogue between states and the federal government. At the 2015 Spring and Fall Meetings, they met with EPA and National Academies representatives. The Board also held a summer meeting in Oregon with ORD.

Interstate Technology & Regulatory Council

Background

The Interstate Technology & Regulatory Council (ITRC) is a program under ERIS. It is a public-private coalition working to eliminate barriers to the use of innovative environmental technologies, to reduce compliance costs and maximize clean-up efficacy. ITRC produces documents and trainings that broaden and deepen technical knowledge and expedite quality regulatory decision-making, while protecting human health and the



environment. ITRC achieves its mission through its technical teams, which are composed of environmental professionals, including state and federal environmental regulators, federal agency representatives, industry experts, community stakeholders, and academia. ITRC has published over 100 documents and developed dozens of training courses that reached over 90,000 people. With private and public sector members from **all** 50 states and the District of Columbia, ITRC provides a national perspective. ITRC receives financial support from the U.S. Department of Defense, the U.S. Department of Energy, EPA, and private sector members.

ITRC Year in Review

Publications

- Decision Making at Contaminated Sites: Issues and Options in Human Health Risk Assessment
- Geophysical Classification for Munitions Response
- Integrated DNAPL Site Characterization and Tools Selection
- Petroleum Vapor Intrusion

Classroom Training Courses

- Light Non-Aqueous Phase Liquids-October 2014 in Richmond, Virginia
- Light Non-Aqueous Phase Liquids-April 2015 in Denver, Colorado
- Light Non-Aqueous Phase Liquids—September 2015 in Seattle, Washington
- Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management—September 2015 in Raleigh, North Carolina

Short Courses

• Remedy Selection for Contaminated Sediments—January 2015 at the Eighth International Conference on Remediation and Management of Contaminated Sediments in New Orleans, Louisiana

Internet-Based Training Course Topics

- Biochemical Reactors for Treating Mining-Influenced Water
- Contaminated Sediments—Incorporating Bioavailability Considerations into the Evaluation of Contaminated Sediment Sites
- Environmental Molecular Diagnostics: New Tools for Better Decisions
- Green and Sustainable Remediation
- Groundwater Statistics for Environmental Project Managers
- Integrated DNAPL Site Strategy
- ISM Part 1: Soil Sampling and Decision Making Using Incremental Sampling Methodology
- ISM Part 2: Soil Sampling and Decision Making Using Incremental Sampling Methodology
- Issues and Options in Human Health Risk Assessment—A Resource When
 Default Parameters and Scenarios are Proposed
- LNAPL Part 1: An Improved Understanding of LNAPL Behavior in the Subsurface
- LNAPL Part 2: LNAPL Characterization and Recoverability
- LNAPL Part 3: Evaluating LNAPL Remedial Technologies for Achieving Project Goals
- Mine Waste Treatment Technology Selection
- Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management
- Project Risk Management for Site Remediation
- Remedy Selection for Contaminate Sediments
- Use and Measurement of Mass Flux and Mass Discharge

ECOS and ERIS Consolidated Statement of Financial Position From Audited Financial Statement

Liabilities and Net Assets

September 30, 2015 and 2014

THE ENVIRONMENTAL COUNCIL OF THE STATES, INC. AND AFFILIATE

Consolidated Statements of Financial Position As of September 30, 2015 and 2014

	2015		2014	
ASSETS	1. 1.	a da la constante da constante d	- 1999 - 1999 1997 - 1999 1997 - 1999	
Cash and cash equivalents	\$	825,808	\$	1,049,021
Investments		429,799		443,946
Grants and contributions receivable		944,971		534,860
Other assets		97,074		91,663
Property and equipment, net		3,685		8,768
Total Assets	\$	2,301,337	\$	2,128,258
LIABILITIES AND NET ASSETS	ý.			
Liabilities				
Accounts payable and accrued expenses	\$	473,861	\$	321,906
Accrued benefits		83,123		86,730
Advances on grants and contracts	· `	1,402		1,402
Advances on meeting registration		179,706		32,055
Deferred membership revenue		20,000		1,000
Deferred rent		48,071	5	52,167
Total Liabilities		806,163		495,260
Net Assets				
Unrestricted		1,495,174		1,632,998
Total Liabilities and Net Assets	\$	2,301,337	\$	2,128,258

Revenue and Support For the Year Ended September 30, 2015

Revenue and Support			
Federal grants and contracts	'		\$ 2,737,222
State assessment dues			532,200
Sponsors and contributions			217,167
ITRC-IAP-membership			415,875
Meeting registrations		<i>V</i>	449,650
Exhibit fees			- 1
Sublease rental income	21. 21.		17,475
Interest and other income (loss)	,		 (8,666)
Total Revenue and Support			 4,360,923
Total Revenue and Support			 4,360,92

Expenses For the Year Ended September 30, 2015

Program Services			
ITRC			2,092,858
EN program			1,193,864
Membership services) <u> </u>		560,601
Toxic Release Inventory (TRI)			· · · · ·
Federal Facilitates Forum		× ,)	60,582
Government relations	<i>.</i>		-
OMNIBUS "01"			110,765
STEP			22,647
Shale gas caucus - DOE			13,780
Shale gas caucus - nongrant			8,200
Total Program Services			4,063,297
Supporting Services			
Administrative services			435,450
Total Expenses			4,498,747
Change in Unrestricted Net A	ssets		(137,824)
Net assets, beginning of year		· · · · · · · · · · · · · · · · · · ·	1,632,998
Net Assets, End of Year	3		\$ 1,495,174
			11. 1 (T) (T)

Changes in Cash and Cash Equivalents For the Year Ended September 30, 2015

Cash Flows from Operating Activities		
Cash Flows from Operating Activities Change in net assets	\$	(137,824)
	9	(107,024)
Adjustments to reconcile change in net assets to net cash		
from operating activities:		= 0.02
Depreciation and amortization		5,083
Realized and unrealized loss (gain)		31,938
Reinvestment of interest and dividends		(17,791)
Changes in non-cash operating assets and liabilities:		
Grants and contributions receivable		(410,111)
Other assets		(5,411)
Accounts payable and accrued expense		151,955
Accrued benefits and other expenses		(3,607)
Advances on grants and contracts		-
Advances on meeting registration		147,651
Deferred membership revenue		19,000
Deferred rent		(4,096)
Net Cash from Operating Activities		(223,213)
Cash Flows from Investing Activities		
Purchases of investments		(178,140)
Proceeds from sale of investments		178,140
Net Cash from Investing Activities		1
Net change in cash and cash equivalents		(223,213)
Cash and cash equivalents, beginning of year		1,049,021

\$ 825,808



Cash and Cash Equivalents, End of Year

Left: Becky Keogh (AR) receives an ECOS Innovation Award for Arkansas DEQ from ECOS Past President and Vice Chair of the Innovation & Productivity Committee Dick Pedersen (OR).

> Right: Bill Ehm (IA) receives an ECOS Innovation Award for Iowa DNR from John Mitchell (KS), Chair of the Innovation & Productivity Committee



ECOS Membership As of September 30, 2015

Alabama Department of Environmental Management Lance LeFleur, Director

Alaska Department of Environmental Conservation Larry Hartig, Commissioner

Arizona Department of Environmental Quality Misael Cabrera, Director

Arkansas Department of Environmental Quality Becky Keogh, Director

California Environmental Protection Agency Matthew Rodriquez, Secretary

Colorado Department of Public Health & Environment Martha Rudolph, Director, Environmental Programs

Connecticut Department of Energy & Environmental Protection Robert Klee, Commissioner

Delaware Department of Natural Resources and Environmental Control David Small, Secretary

Robert Zimmerman, Director of External Affairs

District of Columbia Department of the Environment Tommy Wells, Director Florida Department of Environmental Protection Jon Steverson, Secretary

Georgia Environmental Protection Division Judson Turner, Director Mary Walker, Assistant Director

Hawaii Department of Health

Keith Kawaoka, Deputy Director of Environmental Health

Idaho Department of Environmental Quality John Tippets, Director

Illinois Environmental Protection Agency Lisa Bonnett, Director

Indiana Department of Environmental Management Carol Comer, Commissioner

Iowa Department of Natural Resources William Ehm, Environmental Services Division Administrator

Kansas Department of Health and Environment John Mitchell, Director, Division of Environment

Kentucky Department of Environmental Protection Bruce Scott, Commissioner ECOS President Bob Martineau presents ECOS Alumnus and former EPA Deputy Administrator Bob Perciasepe with the ECOS Founders Award.

Louisiana Department of Environmental Quality Peggy Hatch, Secretary

Maine Department of Environmental Protection Avery Day, Acting Commissioner

Maryland Department of the Environment Ben Grumbles, Secretary

Massachusetts Department of Environmental Protection Martin Suuberg, Commissioner

Michigan Department of Environmental Quality Dan Wyant, Director

Minnesota Pollution Control Agency John Linc Stine, Commissioner

Mississippi Department of Environmental Quality Gary Rikard, Executive Director

Missouri Department of Natural Resources Sara Pauley, Director

Leanne Tippett Mosby, Director Division of Environmental Quality

Montana Department of Environmental Quality Todd Livers, Director

Nebraska Department of Environmental Quality Jim Macy, Director



Nevada Department of Conservation and Natural Resources Leo Drozdoff, Director

Dave Emme, Administrator for Division of Environmental Protection

New Hampshire Department of Environmental Services Tom Burack, Commissioner

New Jersey Department of Environmental Protection Bob Martin, Commissioner

New Mexico Environment Department Ryan Flynn, Cabinet Secretary

New York State Department of Environmental Conservation Marc Gerstman, Acting Commissioner

North Carolina Department of Environment & Natural Resources Don Van der Vaart, Secretary

North Dakota Department of Health David Glatt, Chief of Environmental Health Section Ohio Environmental Protection Agency Craig Butler, Director

Oklahoma Office of the Secretary of Energy & Environment Michael Teague, Secretary

Oklahoma Department of Environmental Quality Scott Thompson, Executive Director

Oregon Department of Environmental Quality Dick Pedersen, Director

Pennsylvania Department of Environmental Protection John Quigley, Secretary

Puerto Rico Environmental Quality Board Weldin Ortiz Franco, Chairman

Rhode Island Department of Environmental Management Janet Coit, Director

South Carolina Department of Health & Environmental Control Elizabeth Dieck, Deputy Commissioner

South Dakota Department of Environment & Natural Resources Steven Pirner, Secretary

Tennessee Department of Environment & Conservation Robert Martineau, Commissioner

Shari Meghreblian, Deputy Commissioner

Texas Commission on Environmental Quality Bryan Shaw, Chairman

Utah Department of Environmental Quality Alan Matheson, Executive Director

Vermont Agency of Natural Resources Deborah Markowitz, Secretary

Alyssa Schuren, Commissioner of Department of Environmental Conservation

Virginia Department of Environmental Quality David Paylor, Director

Virgin Islands Department of Planning and Natural Resources Dawn Henry, Commissioner

Washington Department of Ecology Maia Bellon, Director

West Virginia Department of Environmental Protection Randy Huffman, Cabinet Secretary

Wisconsin Department of Natural Resources Cathy Stepp, Secretary

Patrick Stevens, Deputy Administrator

Wyoming Department of Environmental Quality Todd Parfitt, Director

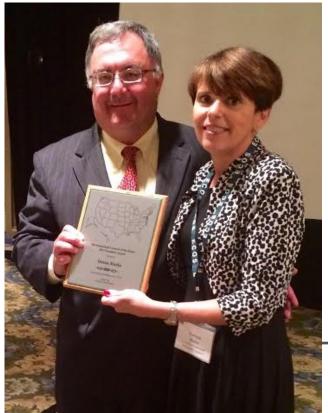
ECOS Alumni Membership

About

ECOS alumni are able to stay in touch with their colleagues and engaged with state environmental agency issues by joining the organization as alumni members. Although they do not have the same privileges as state members, they receive copies of all publications, including *ECOSWire* and discounted registration fees for ECOS meetings.

2015 Members

Mary Blakeslee Laurie Burt Steve Chester Renee Cipriano John Corra Daniel Esty



Trudy Fisher Dee Freeman Mary Gade Ron Hammerschmidt Bill Holman Michael Krancer Mike Linder Tom Looby Steve Mahfood Melanie Morris Pedro Nieves-Miranda Arleen O'Donnell Steve Owens Harold Reheis Paul Sloan Amanda Smith Madeline Snow Iane Stahl Mark Templeton Dennis Treacy Shari Wilson

At the 2015 ECOS Fall Meeting, ECOS President Bob Martineau (TN) presented ECOS Alumna Teresa Marks (formerly AR) with a Founders Award for her service to ECOS.

ECOS Staff as of September 30, 2015

Alexandra Dapolito Dunn

Executive Director and General

Counsel—supports the officers, Executive Committee, and Water Committee; interfaces with E-Enterprise for the Environment; leads Congressional and other outreach for the organization; and oversees personnel, fiscal, and strategic matters

Carolyn Hanson

Deputy Executive Director—acts as chief operating officer, supports the ERIS Board, the Cross-Media Committee and the Federal Facilities Forum

Katie Fehrenbach

Administrative Assistant—provides administrative support to office

Beth Graves

Senior Project Manager—supports the Planning Committee and its work groups, and is primary staff to the E-Enterprise for the Environment Initiative

Neomi Levy

Comptroller—prepares financial statements, maintains accounting records, and provides audit support

Greg McNelly

Senior Project Manager—supports the Exchange Network and interfaces with E-Enterprise

Lia Parisien

Executive Project Manager supports the Waste Committee and the Shale Gas Caucus, edits ECOS publications, and leads meeting planning

Layne Piper

Project Associate—assists with meeting logistics, supports the Water Committee, the Data Management Workgroup, and E-Enterprise for the Environment; other project and meeting support

Kelly Poole

Project Manager—provides support to the Air Committee, the Compliance Committee, E-Enterprise for the Environment teams, and other projects as needed

Carolyn Sistare

Project Manager—provides support to ITRC's advisory board, and for outreach, meeting planning, and financial management

Andy Teplitzky

Senior Counsel—on detail from EPA, supports the Compliance Committee, undertakes special projects, and acts as liaison with U.S. EPA



Maia Bellon (WA) receives an ECOS Innovation Award from ECOS Past President Dick Pedersen (OR).

"Earth Day marks a perfect time to recognize that without the states, our nation would not have the system of environmental protection, information, services, and innovation that Americans have come to expect and rely upon,"
ECOS President Robert J. Martineau Jr. in Press Release on Earth Day



Photo: Kenilworth Aquatic Gardens, Washington, DC.. Credit: NPS: M. Marquez

Key Staff Contacts as of August 2016

General Inquiries: Sarah Grace Longsworth 202-266-4920 Air Committee: Kelly Poole 202-266-4939 Compliance Committee: Andy Teplitzky 202-266-4921 Cross-Media Committee: Carolyn Hanson 202-266-4924 E-Enterprise for the Environment: Beth Graves 202-266-4923 ERIS: Carolyn Hanson 202-266-4924 Exchange Network: Greg McNelly 202-266-4930 Executive Committee: Alexandra Dunn 202-266-4920 Federal Facilities Forum: Carolyn Hanson 202-266-4924 Innovation & Productivity Committee: Owen McAleer 202-266-4922 ITRC: Patty Reyes 202-266-4933 Legislative Issues: Alexandra Dapolito Dunn Planning Committee: Beth Graves 202-266-4923 Waste Committee: Lia Parisien 202-266-4931 Water Committee: Layne Piper 202-266-4928



ECOS

Alexandra Dapolito Dunn, Executive Director and General Counsel Carolyn Hanson, Deputy Executive Director 50 F Street NW, Suite 350 Washington, DC 20001 202-266-4920 (voice)

> www.ecos.org Twitter: @ECOStates