



NEW OPPORTUNITIES

**in the Current Regulatory
& Legislative Framework**

41st Washington Forum

April 15-17, 2014

Hyatt Regency Capitol Hill

Washington, D.C. 20001





WWEMA 41st Washington Forum Schedule of Events

TUESDAY, APRIL 15

9:30 - 11:30 a.m. *Grand Canyon*
Executive Committee Meeting

12 noon - 5 p.m. *Capitol Ballroom Foyer*
Registration

1 - 3 p.m. *Capitol Ballroom*
Marketing & Member Services Committee Meeting
All are encouraged to attend.

3 - 5 p.m. *Capitol Ballroom*
Legislative/Regulatory Committee Meeting
All are encouraged to attend.

5 - 6 p.m. *Congressional A*
Welcome Reception

WEDNESDAY, APRIL 16

7:30 a.m. - 5 p.m. *Capitol Ballroom Foyer*
Registration

7:30 - 8:30 a.m. *Capitol Ballroom Foyer*
Continental Breakfast

8:30 - 8:45 a.m. *Capitol Ballroom*
Welcome and Introductions
Event Chair and WWEMA Treasurer Tammy Bernier

8:45 - 10:15 a.m. *Capitol Ballroom*
Congressional/Advocacy Update
The wheels of government are moving slowly, but they are moving, and several current initiatives could have an enormous effect on the water and wastewater industry. Don't miss this opportunity to learn about Congress' activities and how we as manufacturers can grease the wheels to ensure progress. Includes time at the end for Q&A.

Water Infrastructure Finance and Innovation Authority (WIFIA) (8:45 - 9:10 a.m.)

Tom Curtis, Deputy Executive Director for Government Affairs, American Water Works Association

Sustainable Water Infrastructure Coalition and Private Activity Bond Legislation (9:10 - 9:35 a.m.)

Bruce Morgan, Principal, Water Policy Associates

Navigating the Legislative Process to Effect Real Change (9:35 - 10 a.m.)

Tim Williams, Managing Director, Government Affairs, Water Environment Federation

10:15 - 10:30 a.m.
Break

10:30 a.m. - 12 noon *Capitol Ballroom*
EPA Regulatory Update

You'll hear from directors at all three of the U.S. EPA offices that most impact our industry. What are their priorities for the coming years, especially as they relate to funding issues, new technologies, and new potential rulings or guidelines, and what will it all mean for you?

Office of Ground Water and Drinking Water (10:30 - 11 a.m.)

Eric Burneson, OGWDW Division Director, Standards and Risk Management

Office of Wastewater Management (11 - 11:30 a.m.)

Andrew Sawyers, OWM Director

Office of Science and Technology (11:30 a.m. - 12 noon)

Jeff Lape, OST Deputy Director

12 noon - 1:30 p.m. *Thornton (11th Floor)*
Networking Luncheon

1:30 - 2:30 p.m. *Capitol Ballroom*
Construction Industry Outlook

Stats and analyses of the latest economic, employment, and construction-related news and indicators relevant to water and wastewater.

Ken Simonson, Chief Economist, Associated General Contractors of America

2:30 - 3:15 p.m. *Capitol Ballroom*
Impacts on Current and Future Markets

An exploration of key "hot" topics affecting the water and wastewater markets.

U.S. EPA Technology Clusters (2:30 - 3:15 p.m.)

Sally Gutierrez, Director, EPA Office of Research and Development Environmental Technology Innovation Cluster Development and Support Program

Jack Adams, Director of Government Affairs, Calgon Carbon Corporation

Oliver Lawal, President, Aquionics Inc.



3:15 - 3:30 p.m.

Break

3:30 - 5 p.m.

Capitol Ballroom

Impacts on Current and Future Markets (Continue)

Pump Energy Efficiency Standards (3:30 - 4 p.m.)

Bob Asdal, Executive Director, Hydraulic Institute

EPA and "Buy American" (4 - 4:30 p.m.)

Peter Shanaghan, Team Leader, U.S. EPA Drinking Water State Revolving Fund

Hydraulic Fracturing (4:30 - 5 p.m.)

Amy Emmert, Senior Policy Advisor, American Petroleum Institute

5 - 7 p.m.

Thornton (11th Floor)

Networking Reception

THURSDAY, APRIL 17

8 - 9 a.m.

Columbia A

Networking Breakfast

8 - 9 a.m.

Congressional B

Manufacturers Reps Roundtable/Breakfast

9 - 10:30 a.m.

Capitol Ballroom

Municipal Markets:

Changing the Way Business is Done

Hear firsthand from your customer base about innovative water and wastewater management solutions.

Technology Solutions and Efficiencies (9 - 9:30 a.m.)

George Hawkins, General Manager, DC Water

Innovations in Water and Wastewater (9:30 - 10 a.m.)

Paul Gagliardo, Manager, Innovation Development, American Water

Public-Private Partnerships (10 - 10:30 a.m.)

Leonard Gipson, Water Plant Manager, Philadelphia Water Department

10:30 - 10:45 a.m.

Break

10:45 a.m. - 12 noon

Capitol Ballroom

Expanding International Markets

Recent trade agreements such as the Trans-Pacific Partnership and the Trans-Atlantic Trade and Investment Partnership are making international trade and exports more attractive and profitable for manufacturers in the environmental sector. Discover the connections you need to take advantage of these opportunities.

Maureen Hinman, Environmental Technology Trade Specialist, International Trade Administration

Craig O'Connor, Director, Office of Renewable Energy & Environmental Exports, Export-Import Bank of the United States

Pinsuda Alexander, Country Manager, Southeast Asia, U.S. Trade and Development Agency

12 noon - 3 p.m.

Columbia A

Board of Directors Meeting

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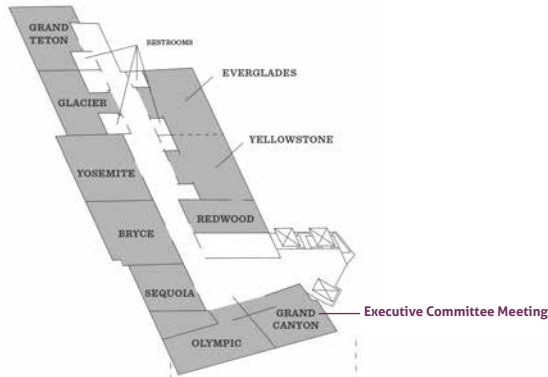
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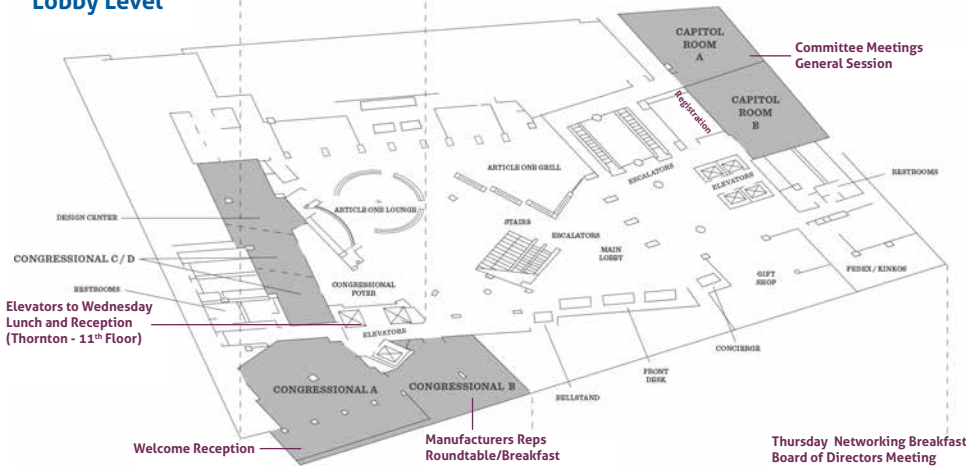


Hyatt Regency Meeting Rooms

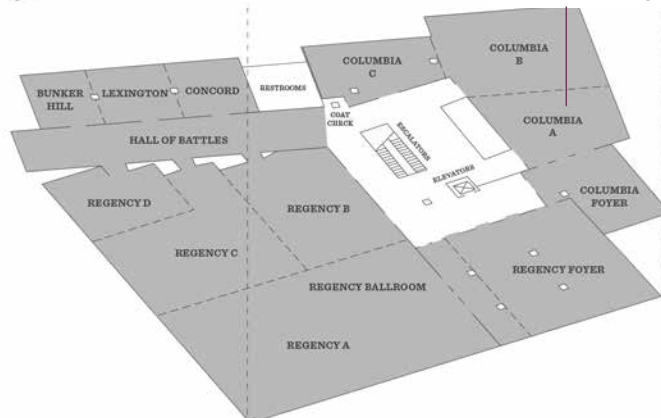
Conference Level (Second Floor)



Lobby Level



Ballroom Level (Downstairs)



Antitrust Policy

The WWEMA Board of Directors has made clear its unequivocal support for the policy of competition served by the antitrust laws, as well as its uncompromising intent to comply strictly in all respects with those laws. To that end, the following will not be discussed at meetings:

- Current or future prices.
- What constitutes a "fair" profit level.
- Possible increases or decreases in prices.
- Standardization or stabilization of prices.
- Pricing procedures.
- Cash discounts.
- Credit terms.
- Control of sales.
- Allocation of markets or geographical division of markets.
- Refusal to deal with a corporation because of its pricing or distribution practices.
- Whether or not the pricing practices of any industry member are unethical or constitute an unfair trade practice.
- Plans to bid or refrain from bidding or submit pricing to bidders on future public projects.

Compliance with these guidelines involves not only avoidance of antitrust violation, but avoidance of any behavior which might be considered improper. Antitrust laws are complex and far reaching. This statement is not a complete summary of all applicable laws. It is intended to highlight and emphasize certain basic precautions designed to avoid antitrust problems.

In case of doubt, seek the guidance of staff, management, or the organization's counsel or your own corporate counsel should antitrust questions arise.



WWEMA 41st Washington Forum Speakers



Jack Adams is Director of Government Affairs at Calgon Carbon Corporation, Pittsburgh, Pennsylvania. He has developed and led various initiatives to address issues of national importance for federal government and private industry organizations, including the U.S. Department of Defense, Department of Energy, Department of Agriculture, Environmental Protection Agency, and National Aeronautical and Space Administration. He is vice chair of the WWEMA Legislative/Regulatory Committee.

Pinsuda Alexander is Country Manager for Southeast Asia at the U.S. Trade and Development Agency. Previously, she served as a Project Analyst consultant for the agency's South and Southeast regional team. She is a former officer with the U.S. Coast Guard, where she worked in international security and technical assistance programs for maritime agencies in Asia Pacific, Central Asia, South America, the Middle East, and Europe.



Bob Asdal is Executive Director of the Hydraulic Institute (HI), based in Parsippany, New Jersey and is Executive Director and a member of the Board of Pump Systems Matter, a 501(c)(3) subsidiary of the HI. Before joining HI in 1991, he was a member of the staff of the Institute of Electrical and Electronics Engineers and the American Electronics Association, and he worked as an electrical engineer at RCA's Astro-Electronics Division.



Eric Burneson is Division Director, Standards and Risk Management, for the U.S. EPA Office of Ground Water and Drinking Water (OGWDW). Previously he served as Chief of the Targeting and Analysis Branch within the OGWDW. Prior to joining the EPA, he worked for 10 years as a consulting engineer. He also has worked for two years with the Republic of Palau's Environmental Quality Protection Board.



Tom Curtis is Deputy Executive Director for Government Affairs for the American Water Works Association. Prior to assuming this position, he served for more than 22 years in government relations positions with several public policy associations, including the National Governors Association and the Environmental Council of the States. He worked for two governors in West Virginia and is a Vietnam veteran.

Amy Emmert is Senior Policy Advisor at the American Petroleum Institute, focusing on issues surrounding shale gas production, greenhouse gas emissions from unconventional wells, and

water issues related to upstream industry operations. She has presented and co-authored articles related to shale energy development and risk management practices for hydraulic fracturing and has testified before state congressional committees.



Paul Gagliardo is Manager of Innovation Development for American Water, responsible for identifying new technologies that can be incorporated into the company's business enterprises. Prior to joining American Water in 2009, he was Vice President at Natawa Corporation, a start-up company focused on utilities and technology, and was Senior Program Director for Earth Tech Inc. He spent more than 20 years at the city of San Diego, where he created and managed the Aqua 2000 Research Center, a program focused on testing new water and wastewater technologies.



Leonard Gipson is Water Plant Manager for the Philadelphia Water Department. Under his direction, all three of the department's Water Pollution Control Plants have been recognized for perfect compliance by the National Association of Clean Water Agencies. Most recently, he has managed two of the three largest public-private partnerships ever undertaken by the department, including privatization of the city's biosolids facilities and construction of a combined heat and power facility.



Sally Gutierrez is Director of the U.S. Environmental Protection Agency's Environmental Technology Innovation Cluster Development and Support Program, seeking to advance environmental protection in tandem with economic development through public-private partnerships. Prior to this appointment, she was Director of the National Risk Management Research Laboratory (NRMRL) and was Director of the Water Supply and Water Resources Division in NRMRL before becoming its Director.



George Hawkins is General Manager at DC Water, which provides drinking water delivery and wastewater collection and treatment for the District of Columbia and treats wastewater for millions in several Maryland and Virginia suburbs. Under his leadership, DC Water is designing and implementing three massive environmental projects that total in excess of \$4 billion. Previously, he was the first director of the District Department of the Environment, and he has held senior positions with the U.S. EPA.



Maureen Hinman is an Environmental Technology Trade Specialist at the International Trade Administration - U.S. Department of Commerce office of Energy and Environmental Industries. She has served as a team lead for the U.S.-China Joint Commission on Commerce and Trade Environment Working Group and as developer and co-lead of the U.S. Environmental Export Initiative under President Obama's National Export Initiative. Previously, she served as a foreign trade analyst for the Commerce Department.



Jeff Lape is Deputy Director of the EPA Office of Science and Technology. Previously he served as director of the agency's Chesapeake Bay Program Office and as a dispute resolution specialist for the EPA's Conflict Prevention and Resolution Center in the Office of General Counsel. He has overseen a variety of cases involving Superfund remediation, interstate water quality conflicts, and National Pollutant Discharge Elimination System permits.



Oliver Lawal is President of Aquionics Inc., based in Northern Kentucky. He held a number of research and executive positions based in England, France, Germany, Holland, and New Zealand before moving full-time to the United States in 2005. He actively serves on the Board of Directors of the International Ultraviolet Association and is a former member of the WWEMA Board of Directors. He is involved in Confluence, an Ohio River Valley water cluster.



Bruce Morgan is a Principal at Water Policy Associates and is co-Executive Director of the Sustainable Water Infrastructure Coalition. Prior to joining Water Policy Associates, he was Vice President for Government Affairs at Thomas Advisors. He began his political and government relations career on Capitol Hill, where he served as a senior manager to members of both the House and Senate and as a senior official in the Office of Domestic Finance at the U.S. Department of the Treasury.



Craig O'Connor is Director of the Office of Renewable Energy at the Export-Import Bank of the United States. Since 2008, when O'Connor helped launch the office, the bank has authorized more than \$1.77 billion in support of renewable energy exports. He began his career at the Bank in January 1993 as Loan Officer for the Middle East and North Africa, was appointed as the Bank's Environmental Liaison Officer in 1994, and served as a Director for International Business Development from 1998 to 2008. In addition, he serves as an Adjunct Professor of International Business at Georgetown University.

Andrew Sawyers is Director of the U.S. EPA Office of Wastewater Management, where he oversees management of the National Pollutant Discharge Elimination System (NPDES) and is responsible for multiple technical and financial assistance tools for developing and maintaining the country's wastewater infrastructure, including the Clean Water State Revolving Fund. Previously he held the positions of Deputy Director of the EPA Office of Ground Water and Drinking Water and Deputy Director for the Maryland Water Quality Financing Administration.



Peter Shanaghan is Team Leader for the U.S. EPA's Drinking Water State Revolving Fund Program. He is responsible for coordinating policy development and management oversight of the program as well as the Drinking Water Infrastructure Needs Survey and Assessment. He has been with the EPA for 26 years and holds a master of engineering degree in environmental engineering from Rensselaer Polytechnic Institute in Troy, New York.



Ken Simonson is Chief Economist for the Associated General Contractors of America (AGC) and author of AGC's *Data DIGest*, a weekly e-newsletter with 47,000 subscribers. Before joining AGC, he was Senior Economic Advisor in the U.S. Small Business Administration's Office of Advocacy. He also worked with the President's Commission on Industrial Competitiveness, the U.S. Chamber of Commerce, the Federal Home Loan Bank Board, the American Trucking Associations, and an economic consulting firm. He is a Past President of the National Association for Business Economics.



Tim Williams is Senior Director for Government Affairs at the Water Environment Federation. He began work at WEF in 1984 and has significant experience in legislation, regulation, and general water policy. He served as staff director for the Water Quality 2000 project, which presented recommendations for a 21st Century water policy. Prior to joining the WEF staff, he worked for the Maryland General Assembly and on the staff of U.S. Senator Charles Mathias, known as the "father" of the Chesapeake Bay Program.

