



ASTSWMO, Providing Pathways to Our
Nation's Environmental Stewardship Since 1974

**2016
ASTSWMO
Annual Meeting**

**Annual Meeting Theme:
Adapting to Changing Environments**

**October 27 - 28, 2016
Marriott Marquis Hotel
Washington, DC**

Day 1: Thursday, October 27, 2016

ASTSWMO Annual Meeting

7:00 AM – 3:15 PM

Annual Meeting Check-In in the Liberty Salon Foyer (Meeting Level 4). *Coffee and tea will be available.*

The morning sessions will be held in the Liberty Salon (IJKLM) Rooms (Meeting Level 4).

8:30 – 9:05 AM

Welcome and Opening Remarks

Moderator: Bonnie Buthker, Ohio Environmental Protection Agency, ASTSWMO President

Speakers:

- Bonnie Buthker, Ohio Environmental Protection Agency, ASTSWMO President
- Richard Spiese, Vermont Department of Environmental Conservation, ITRC Board Member-at-Large
- Mathy Stanislaus, Assistant Administrator, U.S. EPA Office of Land and Emergency Management (OLEM):
The G7 & the Circular Economy

9:05 – 9:30

Introduction of Candidates for ASTSWMO Vice-President and Secretary-Treasurer

- Mike Forbeck, Pennsylvania Department of Environmental Protection, ASTSWMO Past-President
 - Secretary-Treasurer Candidate:
 - April Webb, Kentucky Department for Environmental Protection
 - Vice-President Candidates:
 - Ken Kloo, New Jersey Department of Environmental Protection
 - Lily Lee, Wyoming Department of Environmental Quality
 - Nancy Marker, Delaware Department of Natural Resources and Environmental Control

9:30 – 10:00 AM

State-Territorial Election and Coffee Break in the Liberty Salons IJKLM Foyer.

10:00 – 11:50 AM

The session this morning will feature speakers who will discuss food waste, natural disasters and other issues that affect our various environments.

Moderator: Bonnie Buthker, Ohio Environmental Protection Agency, ASTSWMO President

Speakers:

- Michael Bilder, National Weather Service (NWS) HazSimp Team: The NWS Hazards Simplification Project: Evaluating & Improving the Watch, Warning, and Advisory System
- Emily Broad Leib, Assistant Clinical Professor of Law, Director, Food Law and Policy Clinic & Deputy Director, Center for Health Law and Policy Innovation, Harvard Law School: Reduce and Recover: Food Waste Opportunities
- Maureen Sullivan, Deputy Assistant Secretary of Defense, ESOH: The World Doesn't Stand Still, Neither Should We
- Alice Tripp, Coordinator, U.S. Government Relations, The Nature Conservancy: Identify and Multiply: How Solution Search Works to Find and Scale Solutions to Big Problems

11:50 – 1:30 PM Lunch (on your own)

1:30 – 2:55 PM

Program Breakouts

Joint Brownfields, CERCLA, Federal Facilities, and Hazardous Waste Session: TSCA Reform and Chemical Safety

Room: University of DC/Catholic University (Meeting Level 1)

Moderator: Jennifer Roberts, Alaska Department of Environmental Conservation

The new law revising the Toxic Substances and Control Act (TSCA) and its implementation by EPA will be the focus of this session. Implementation aspects of the Frank R. Lautenberg Chemical Safety for the 21st Century Act to be addressed include the prioritization process, what the risk evaluation process will be, how State chemical material rules will be impacted, and how the law will affect other federal rules such as Brownfields, CERCLA, RCRA and Federal Facility Programs.

Speaker:

- Gerald S. Couri, Senior Environmental Policy Advisor, U.S. House of Representatives, Energy and Commerce Committee
- Maria Doa, Director, Chemical Control Division, U.S. EPA Office of Pollution Prevention and Toxics

Materials Management Session: Food Waste

Room: Liberty Salon L (Meeting Level 4)

Moderator: Cathy Jamieson, Vermont Department of Environmental Conservation

This session will address food waste reduction and food rescue activities as well as challenges in composting food scraps.

Speakers:

- Emily Broad Leib, Assistant Clinical Professor of Law, Director, Food Law and Policy Clinic & Deputy Director, Center for Health Law and Policy Innovation, Harvard Law School
- Cheryl Kollin, Program Director, Community Food Rescue, Montgomery County, MD
- Linda Norris-Waltdt, Marketing/Membership Manager, US Composting Council

Tanks Session: UST System Evaluation – Risk-based Ranking and Incentives for Replacement

Room: Liberty Salon IJK (Meeting Level 4)

Moderator: Dorothy Malaier, Alabama Department of Environmental Management

This session will focus on tools to evaluate and rank the risk of UST systems for having a release, and present what States are doing to incentivize UST system replacement.

Speakers:

- Therron Blatter, Utah Department of Environmental Quality
- Ted Unkles, Vermont Department of Environmental Conservation
- Perry Theriot, Louisiana Department of Environmental Quality

Tanks Side Meeting: SOC Workgroup Members only

Room: Mount Vernon Square (Meeting Level 3)

2:55 – 3:20 PM BREAK (*light snacks and refreshments*)

Co-Sponsored by Fiberglass Tank & Pipe Institute and Stericycle in the Liberty Salons IJKLM Foyer

3:20 – 4:45 PM Continuation of Program Breakouts

Brownfields Session: Brownfields Planning for Resiliency

Room: Georgetown University (Meeting Level 1)

Moderator: Amanda LeFevre, Kentucky Department of Environmental Protection

The Brownfields Focus Group session will discuss risk mitigation, presumptive remedies and Brownfields redevelopment design to incorporate flood mitigation, storm water management and minimizing greenhouse gases. Case studies from Virginia and West Virginia will also be presented during this session.

Speakers:

- Meade Anderson, Virginia Department of Environmental Quality
- Dawn Seeburger, Environmental Resources & Consulting LLC
- Tim Stromberg, Stromberg, Garrigan & Associates, Inc.

Joint Federal Facilities & CERCLA Session: Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS)

Room: Room: University of DC/Catholic University (Meeting Level 1)

Moderator: Monica Sheets, Colorado Department of Public Health and Environment

In this session, speakers from the ASTSWMO PFAS Workgroup, EPA, and States will provide news and updates to the audience on Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS). Updates will focus on the ASTSWMO PFAS Workgroup activities, overview of EPA's drinking water health advisory, and case studies that examine investigation, sampling, and cleanup of PFAS.

Speakers:

- Bonnie Buthker, Ohio Environmental Protection Agency
- Eric Burneson, U.S. EPA Office of Water
- Ken Kloof, New Jersey Department of Environmental Protection
- Richard Spiese, Vermont Department of Environmental Conservation

Joint Hazardous Waste & Materials Management Session: Pharmaceuticals & Cathode Ray Tubes

Room: Room: Liberty Salon L (Meeting Level 4)

Moderators: Bob Blankenburg, Alaska Department of Environmental Conservation and Tammie Hynum, Arkansas Department of Environmental Quality

The first part of the session will feature a Pharmaceuticals presentation, which will look at where Pharmaceutical waste issues are today and how they continue to evolve and impact State regulations.

Speaker:

- Selin Hoboy, Vice President, Legislative and Regulatory Affairs, Stericycle, Inc.

The second part of the session will focus on Cathode Ray Tubes (CRTs) issues and how they are being addressed. Discussion will be led by the co-moderators.

Tanks Session: UST System Corrosion

Room: Liberty Salon IJK (Meeting Level 4)

Moderator: Tara Rosie, Arizona Department of Environmental Quality

UST systems have had to be protected from corrosion since the inception of the Tanks program. This requirement focused on the external surfaces of metal tanks and piping and was accomplished by using cathodic protection or impressed current systems. The emergence of new fuels over the last two decades, such as gasoline ethanol blends,

biodiesel and ultra-low sulfur diesel, has been associated with corrosion observed in tank STP sumps, and on internal tank surfaces and in-tank equipment. During this session you will learn about corrosion associated with emerging fuels, probable causes, and what you can do to address this widespread problem.

Speakers:

- Mahesh Albuquerque, Colorado Department of Labor and Employment
- Kris Grinnell, Washington State Department of Ecology
- Ryan Haerer, U.S. EPA Office of Underground Storage Tanks
- Michael Hollis and John Olko, New Jersey Department of Environmental Protection
- Ted Unkles, Vermont Department of Environmental Conservation

5:30 – 7:00 PM

Annual Meeting Reception and Awards Ceremony Sponsored and Funded by the ASTSWMO Board of Directors (must have pre-registered to attend the reception) in the Liberty Salon MNOP Rooms (Meeting Level 4)

Day 2: Friday, October 28, 2016

ASTSWMO Annual Meeting

7:30 AM – 8:30 PM

Annual Meeting Check-In in the Liberty Salon Foyer (light continental breakfast will be available).

8:30 – 9:55 AM

Program Roundtables

Brownfields & CERCLA Session: Cross-Program Coordination on Contaminated Sediment Sites

Room: Union Station (Meeting Level 3)

Moderator: Chip Crockett, Alabama Department of Environmental Management

Contaminated sediment sites present many remediation challenges, not the least of which is coordination between CERCLA and CWA programs to achieve protective and lasting cleanups. This session will explore policy and technical approaches for coordination as well as case examples.

Speakers:

- Jenny Davison, U.S. EPA Region 5
- Sonal Iyer, Virginia Department of Environmental Quality
- Betsy Southerland, U.S. EPA Office of Water

Federal Facilities – State and Federal Program Discussions

Room: Georgetown University (Meeting Level 1)

Moderator: Monica Sheets, Colorado Department of Public Health and Environment

- Issues, Updates, and Questions from State and Federal agency attendees – we request all attendees provide input on behalf of their agency
 - ASTSWMO Federal Facilities Subcommittee
 - State Attendees
 - EPA FFRRO
 - DoD and DoD Forums (DSMOA, FUDS, MRD)
 - DOI
 - Other Participants
- Outreach – Discuss current tools and methods for sharing information between agencies/associations, and suggestions for new methods

Hazardous Waste - Closed Session for State and Federal agency representatives only

Room: Liberty Salon L (Meeting Level 4)

Moderator: Tammie Hynum, Arkansas Department of Environmental Quality

ORCR:

- High level overview of Generator/Import-Export Final Rules and implementation plan/strategy
- Potential issues with Bloom energy/fuel cells
- Air bags
- Retail issues – aerosol cans/policy on reverse distribution

OSRE:

- Corrective Action Inspection Training
- Next Generation Cleanup Compendium
- Use of CERCLA Enforcement Authorities to Expedite Corrective Action

ORCR:

- HW Incident Tracking
- Explosives/Fireworks Memo

Materials Management

Room: University of DC & Catholic University (Meeting Level 1)

Moderator: Bob Blankenburg, Alaska Department of Environmental Conservation

First part of the Materials Management Session (8:30 – 9:15 AM) is an Open Session for All Annual Meeting Attendees

ORCR:

- An update on implementation of EPA’s FY 2017-2022 SMM Strategic Plan
 - Life Cycle Thinking and the supply chain
 - Built Environment
 - Sustainable Management of Food
 - Packaging
- An overview of the two final Beneficial Use documents issued in June 2016

OCPA

- Siting Renewable Energy on Landfills

ORIA:

- Update on ORIA activities

Second part of Materials Management Session (9:15 – 9:55 AM) is a Closed Session for State and Federal agency representatives only

- Update of Coal Combustion Residuals Rule implementation
- Update on Oil and Gas
- Disaster Debris – actions/plan to work with States

Tanks – LUST & State Fund-FR Discussion

Room: Shaw (Meeting Level 3)

Moderator: Leslie Carr, Kentucky Department for Environmental Protection

Open discussion on a wide-range of LUST and State Fund-FR topics led by ASTSWMO’s Task Forces. Topics to include:

- Cleanups at stations with active UST systems
- Institutional Controls
- Petroleum Vapor Intrusion (PVI)
- Insurance and aging tanks infrastructure

9:55 – 10:20 AM BREAK/HOTEL CHECK-OUT

10:20 – 11:45 AM

Continuation of Roundtables

Brownfields & CERCLA Roundtable

Room: Union Station (Meeting Level 3)

Moderator: Jennifer Roberts, Alaska Department of Environmental Conservation

OSRTI:

- End of Year Accomplishments
- Guidance and Regulation Updates
- Renewable Energy and Greener Remediation
- Market Study of Remediation Needs and Technology

OBLR:

- Early Engagement of FY18-19 NPM Guidance
- Competitive and Noncompetitive Grants Updates
- 2017 National Brownfields Conference

OEM:

- Lead Guidance Update

OSRE:

- Next Generation Cleanup Update
- 2016 PRP Search Conference Feedback
- 2016 OSRE Real Property Law Training Feedback

Federal Facilities – Closed Session for State and Federal agency representatives only

Room: Georgetown University (Meeting Level 1)

Moderator: Monica Sheets, Colorado Department of Public Health and Environment

Session agenda distributed to attendees prior to the meeting.

Hazardous Waste

Room: Liberty Salon L (Meeting Level 4)

Moderator: Tammie Hynum, Arkansas Department of Environmental Quality

First part of Hazardous Waste Session (10:20 – 11:00 AM) is an Open Session for all Annual Meeting Attendees

- RCRA Training
- Financial Assurance Tracking- Update on the RCRAInfo FA Module
- Update on CERCLA 108(b) Rulemaking

Second part of Hazardous Waste Session (11:00 – 11:45 AM) is a Closed Session for State and Federal agency representatives only

OECA:

- RCRA Air NEI
- Update regarding State Review Framework

ORCR:

- New GPRA Permitting Goal
- Update on STAG

Materials Management

Room: University of DC & Catholic University (Meeting Level 1)

Moderator: Bob Blankenburg, Alaska Department of Environmental Conservation

ORCR (10:20 – 10:50 AM):

- Measurement with a focus on State measurement activities
- Scrap tires (State issues)
- Beneficial use of dredged materials

State Attendees “Your Issues” and Task Force Chair Updates (10:50 – 11:45 AM)

Tanks – Fiberglass Tank & Pipe Institute and Steel Tank Institute/Steel Plate Fabricators Association

Room: Shaw (Meeting Level 3)

Moderator: Matt Jones, New Hampshire Department of Environmental Services

Representatives from the Fiberglass Tank & Pipe Institute and Steel Tank Institute/Steel Plate Fabricators Association will provide attendees with information about their associations and available training and guidance specific to UST systems, and address questions that States may have.

Speakers:

- Fiberglass Tank & Pipe Institute:
 - Josh Fowler, NOV Completion & Production Solutions
 - Ron Shaffer, Containment Solutions
 - Tom Tietjen, Xerxes Corporation
- Steel Tank Institute/Steel Plate Fabricators Association:
 - Wayne Geyer
 - Lorri Grainawi

11:45 AM ADJOURN MEETING

FUTURE MEETINGS

- April 26-27, 2017 Mid-Year Meeting at the Renaissance Hotel in Cleveland, OH.
- May 23-25, 2016 Tanks UST Workshop at the Hyatt Regency in Louisville, KY.
- August 2017 Joint Hazardous Waste & Materials Management Training Conference – location TBD.
- October 26-27, 2017 Annual Meeting at the Crystal City Gateway Marriott in Arlington, VA.