



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

# **2017 ASTSWMO Annual Meeting**

## **ANNUAL MEETING THEME: NEXT GENERATION OF REMEDIATION**

### **FINAL AGENDA**

**October 26 - 27, 2017  
Crystal Gateway Marriott Hotel  
Arlington, VA**

**Day 1: Thursday, October 26, 2017**

**7:00 AM – 3:00 PM**

**Annual Meeting Check-In located in the Salon Foyer located on first level.**

*(There will be no on-site registration, coffee, tea and muffins will be available at the morning check-in.)*

**The plenary sessions will be held in the Salon Rooms ABJK located on the first level of the hotel.**

**8:00 – 8:45 AM**

**WELCOME AND OPENING REMARKS**

Moderator: Mark de Bie (CA), ASTSWMO President

- Barry Breen, Acting Assistant Administrator, EPA Office of Land and Emergency Management

**Introduction of Candidates for ASTSWMO Vice-President**

Bonnie Buthker (OH), ASTSWMO Past-President

- Candidates for the office of ASTSWMO Vice-President
  - Chip Crockett (AL)
  - Laurie Davies (WA)

**8:45 – 9:15 AM** STATE ELECTION AND COFFEE BREAK

Salon Foyer

**9:15 – 10:15 AM**

**Plenary Session: We can recycle everything we use, so, why don't we?**

Moderator: Mark de Bie (CA), ASTSWMO President

TerraCycle offers a range of free programs that are funded by conscientious companies, as well as recycling solutions available for purchase for almost every form of waste. This session will offer attendees an opportunity to learn about TerraCycle's broad range of sustainability concepts and activities.

Speaker: Anthony Rossi, TerraCycle, VP of Global Operations

**10:15 – 10:30 AM** NETWORKING BREAK

Salon Foyer

**10:30 AM - 12:00 PM**

**Plenary Session: Analytical Challenges with Emerging Contaminants - PFOS/PFOA**

Moderator: Bonnie Buthker (OH), ASTSWMO Past-President

As State Environmental Agencies and State Laboratories try to address the lack of certified labs across the country to test the large amount of samples and data collected, speakers from the Association of

Public Health Laboratories (APHL), the Department of Defense and the Environmental Protection Agency will discuss work underway to address this critical need.

Speakers:

- Cindy Caporale, Associate Director, EPA Region 3 Office of Analytical Services and Quality Assurance
- Janice Willey, Senior Chemist, U.S. Navy Laboratory Quality and Accreditation Office
- June-Soo Park, Research Scientist, California DTSC

**12:00 – 1:30 PM      Lunch (on your own)**

**1:45 – 3:05 PM      Program Breakouts**

**Joint Brownfields, CERCLA and Federal Facilities Session: Superfund Task Force Report (CLOSED SESSION: ONLY OPEN FOR STATE AND FEDERAL ATTENDEES)**

Room: Salons A-B located on the first level

Both joint sessions will focus on the recommendations from the Environmental Protection Agency's Superfund Task Force Report, specifically on the topics of States being co-regulators, promoting development, remedy selection, optimization and groundwater.

**Hazardous Waste Session: RCRA Subtitle C Corrective Action and Long-Term Stewardship**

Moderator: Paula Bansch (IN), ASTSWMO Corrective Action and Permitting Task Force Chair

Room: Salon H located on the first level

The session will have three segments: an overview of an ASTSWMO Corrective Action and Permitting Task Force project; a presentation of a long-term stewardship (LTS) case study; an open dialogue to allow session participants to discuss LTS and corrective action in their States.

Speakers:

- Charlotte Mooney, EPA Office of Resource Conservation and Recovery
- Tammy Moore, EPA Region 5

**Materials Management Session: Marine Debris/Trash-Free Waters**

Moderator: Bob Blankenburg (AK), ASTSWMO Materials Management Subcommittee Chair

Room: Salon E-F located on the first level

Cleanup responses to debris in various types of water bodies (e.g., oceans, rivers, lakes), and well as efforts to reduce the sources of the debris, will be addressed. An overview of EPA activities will focus on sustainable materials management aspects. There will be a presentation of Alaska's response to a combination of general marine debris problems in the Pacific Ocean, and, specifically, the Fukushima tsunami debris issue. The District of Columbia's Department of Energy & Environment has been invited to discuss the District's trash-free waters program.

Speakers:

- Ron Vance, EPA Office of Resource Conservation and Recovery
- Bob Blankenburg, Alaska DEC
- D.C. Department of Energy & Environment Speaker (invited)

**Tanks Session: UST Insurance as a Financial Responsibility Mechanism**

Moderator: David Chambers (NE), ASTSWMO State Fund-FR Task Force Chair

Room: Salon C located on the first level

Two States will share recent experiences with private insurance used as a financial responsibility (FR) mechanism. In Arizona, a new law became effective in 2015 focusing on determining insurability of USTs. The law placed requirements on UST owners to report such things as claim denials, and it placed requirements on insurers to report when a policy is terminated or not renewed. Arizona DEQ will share what has been learned to date and some of the issues that have arisen. New Jersey has been meeting with insurance companies to make sure policies meet the UST FR requirements. Getting coverage for the oldest retroactive date possible and trying to understand how endorsements/exclusions affect coverage are some important concerns. New Jersey DEP will describe insurance companies' different reactions to the state's inquiries and discuss issues that are most important to assure USTs have FR. There will be time for discussion with the audience and for other States to share their experiences.

Speakers:

- Tara Rosie, Arizona DEQ
- Stuart Freidman, New Jersey DEP

**3:05 – 3:25 PM** REFRESHMENT BREAK – Salon Foyer

**Sponsored by: Columbia Technologies and Icon Containment Solutions**

**3:25 – 4:45 PM** Program Breakouts

**Joint Brownfields, CERCLA and Federal Facilities Session: Superfund Task Force Report  
(CLOSED SESSION: ONLY OPEN FOR STATE AND FEDERAL ATTENDEES)**

Room: Salons A-B located on the first level

**Hazardous Waste Session: RCRAInfo and e-Manifest**

Moderator: Steve Simoes (VT), ASTSWMO Compliance Monitoring and Enforcement Task Force Chair

Room: Salon H located on the first level

The first part of the session will be an overview of the change management process as it relates to the development of RCRAInfo Version 6. The second part of the session will cover e-Manifest user registration.

Speakers:

- Change Management Process: Paula Canter, Ohio EPA
- e-Manifest: Scott Christian, EPA Office of Resource Conservation and Recovery

**Materials Management Session: Construction & Demolition Debris – Current Issues and What’s Next**

Moderator: Bob Blankenburg (AK), ASTSWMO Materials Management Subcommittee Chair

Room: Salon E-F located on the first level

Construction and demolition (C&D) debris is an issue of focus for the Materials Management Subcommittee. Overviews of C&D management and various ways in which C&D can be reused and recycled will lead off the session. The session will feature presentations on deconstruction and diverting C&D, and the latest updates by EPA of C&D activities. To help inform the Subcommittee’s future work, time will be dedicated for a discussion among session attendees of what additional information is needed for the C&D issues their States are encountering.

Speakers:

- Jeff Carroll, Vice President, Humanim
- Nicole Villamizar, EPA Office of Resource Conservation and Recovery

**Tanks Session: Updates from Non-Profit and Trade Associations**

Moderator: Leslie Carry (KY), ASTSWMO Tanks Subcommittee Chair

Room: Salon C located on the first level

Several private associations provide forums to educate and collaborate with States on UST regulatory and policy changes, and the development of remediation technologies. These organizations foster information sharing through various mechanisms, including technical meetings, publications, and webinars, and share common ground and overlap in their level of information distribution. This session will highlight activities conducted by a few of these organizations. Time will be available at the conclusion of this session and during sessions the next morning (October 27) for updates from other attendees, including States, EPA, and private industry and associations.

Speakers:

- Richard Spiese, Vermont DEC – Interstate Technology & Regulatory Council (ITRC)
- Prentiss Searles, American Petroleum Institute (API)
- Bruce Garrett, Dependable Petroleum Service, Petroleum Marketers Association of America (PMAA)

**5:30 – 7:15 PM**

**Annual Meeting Reception and Awards Ceremony Sponsored and Funded by the ASTSWMO Board of Directors (*must have pre-registered to attend the reception*)**

Room: Salons JK located on the first level

**Day 2: Friday, October 27, 2017**

**7:30 AM – 8:30 PM**

**Annual Meeting Check-In located in the Salon Foyer located on first level.**

*(There will be no on-site registration, coffee, tea and pastries will be available at the morning check-in.)*

**8:30 – 9:55 AM    Program Roundtables**

**CERCLA and Brownfields Session: Urban Lead and Removals**

Moderator: Bruce Everetts (IL), ASTSWMO Removals Focus Group Chair

Room: Salon C located on the first level

The session will discuss practical approaches and tools for remedial environmental practitioners for collecting site-specific information and obtaining multiple lines of evidence in support of lead assessments and cleanups. U.S. EPA Headquarters will give a brief update on the National Academy of Sciences (NAS) lead attribution study and EPA's lead smelter strategy summary report.

Speaker:

- Sheri Adkins, Kentucky DEP
- Tim Frederick, EPA Region 4
- Dana Stalcup, EPA Office of Superfund Remediation and Technology Information

**Federal Facilities: Munitions Response**

Moderator: Monica Sheets (CO), ASTSWMO Federal Facilities Subcommittee Chair

Room: Salon A located on the first level

The U.S. Environmental Protection Agency (EPA) will provide an update on its work to update the EPA Munitions Handbook and a frequently asked questions document. Following EPA's update, the U.S. Army Corps of Engineers (USACE) will lead a presentation on a 1-year trial that began in January 2017 for assessing risks associated with explosive hazards and developing Remedial Action Objects (RAOs) for munitions response sites in the Formerly Used Defense Sites (FUDS) Program.

Speakers:

- Doug Maddox, EPA Federal Facilities Restoration and Reuse Office
- Andy Schwartz, U.S. Army Corps of Engineers

### **Hazardous Waste**

Moderator: Karen Hale (OH), ASTSWMO Hazardous Waste Subcommittee Chair

Room: Salons E-F located on the first level

Discussion Topics:

ORCR:

- Update on CERCLA 108(b) rulemaking
- e-Manifest
- Corrective Action and Permitting measures
- Draft EPA FY 2018-2022 Strategic Plan
- Permit integrity initiative

OECA:

- Update on National Enforcement Initiative (Subpart AA, BB, CC)

### **Materials Management**

Moderator: Bob Blankenburg (AK), ASTSWMO Materials Management Subcommittee Chair

Room: Salon D located on the first level

### ***8:30 – 9:10 AM: Open Session for All Annual Meeting Attendees***

Discussion Topic:

- Impacts of China's plans to prohibit the import of certain non-hazardous wastes
  - SWANA Executive Director David Biderman has been invited to participate in the discussion.

### ***9:15 – 9:55 AM: Closed Session for State and Federal agency representatives only***

- Discussion of CCR rule implementation

### **Tanks**

Moderator: Leslie Carr (KY), ASTSWMO Tanks Subcommittee Chair

Room: Salon B located on the first level

Discussion Topics:

- 2015 Tanks Regulations
  - SOC Workgroup
  - Operator Training
  - State incentives for owners and operators
- State data on sources and causes of releases
- Population and data on hazardous substance underground storage tanks:
  - How do States track active and closed tanks?
  - What substances are typically stored?
  - How do States respond to any releases?
- Voluntary UST removal and insurance exclusion
- Annual State Fund Survey – revisions

**9:55 – 10:20 AM** HOTEL CHECK-OUT BREAK (NO REFRESHMENTS AVAILABLE)

**10:20 – 11:45 AM**

**Roundtables Continued**

**CERCLA and Brownfields**

Moderator: Amy Brittain (OK), ASTSWMO CERCLA and Brownfields Subcommittee Chair

Room: Salon C located on the first level

Discussion Topics:

- News from U.S. EPA OSRTI, U.S. EPA OBLR, U.S. EPA OEM, U.S. EPA OSRE
- Updates and questions from States

**Federal Facilities**

Moderator: Monica Sheets (CO), ASTSWMO Federal Facilities Subcommittee Chair

Room: Salon A located on the first level

Discussion Topics:

- News from federal agencies:
  - U.S. EPA
  - Department of Defense
  - Department of Interior
- Updates and questions from States

**Hazardous Waste**

Moderator: Karen Hale (OH), ASTSWMO Hazardous Waste Subcommittee Chair

Room: Salons E-F located on the first level

Discussion Topics:

ORCR:

- Generator Improvements Rule – status update
- Definition of solid waste rule – status update
- Airbags
- Fireworks
- Additional updates (as time permits)

OECA:

- State Review Framework Round 4 and Data Verification



### **Materials Management**

Moderator: Bob Blankenburg (AK), ASTSWMO Materials Management Subcommittee Chair

Room: Salon D located on the first level

Discussion Topics:

Office of Radiation and Indoor Air (ORIA):

- ORIA Updates

ORCR:

- Update on the Leaching Environmental Assessment Framework How-to Guide
- Update on Food Measurement

ASTSWMO Materials Management Subcommittee:

- Updates of Materials Management Subcommittee Task Forces' Activities

### **Tanks**

Moderator: Leslie Carr (KY), ASTSWMO Tanks Subcommittee Chair

Room: Salon B located on the first level

- Continuation of topics from 8:30 am session

**11:45 AM          ADJOURN MEETING**

### **FUTURE MEETINGS**

April 2018 ASTSWMO Mid-Year Meeting to be held April 25 - 26, 2018 at the Sheraton Anaheim Hotel in Anaheim, CA.

Joint ASTSWMO Brownfields and Superfund Symposium to be held August 2018 in a location TBD.

October 2018 ASTSWMO Annual Meeting to be held October 25 – 26, 2018 at the Bethesda Hyatt Hotel in Bethesda, MD.