

2016 Topic Areas

LT01 - Case Studies Permitting Greenfield Sites
LT02 - Clean Power Rule
LT03 - Power Transmission Issues
LT04 - Case Studies Implementing New Control Technology
LT05 - Successful Modeling for Air Permitting
LT06 - Fenceline Monitoring Case Studies
LT07 - Greenhouse Gas PSD/BACT Issues
LT08 - Citizen Suits Driving New Compliance Initiatives
LT09 - NAAQS Update – Revised Standards for Ozone
LT10 - Complying with NAAQS Approaching Background
LT11 - Permitting in an Ozone Non-attainment Area
LT12 - Emission Offset Programs
LT13 - Transportation Conformity
LT14 - Controlling Methane Emissions
LT15 - Trial Burns – Case Studies
LT16 - Oil Field Legacy Corrective Action Alternatives
LT17 - Hurricane Debris Management
LT18 - Health Impacts of the Deep Water Horizon Spill
LT19 - Renewable Energy - Wind and Solar
LT20 - Sustainability Fundamentals: Principles, Standards, Models, Metrics and Practice
AA01 - Air Pollution Control Technologies
AA02 - GHG/CO₂ Control Technologies and Strategies
AA03 - Air Pollution in Developing Countries
AA04 - Emission Factor Development
AA05 - PM_{2.5} Speciation in Emission Estimates - Measurements, Data Gaps, and Challenges
AA06 - Stack Test Results Compared with Emission Estimates – Case Studies
AA07 - Continuous Emission Monitors
AA08 - Next Generation of Air Monitoring Tools for Fugitive, Fenceline and Area Source Applications
AP01 - Atmospheric Chemistry and Deposition
AP02 - Atmospheric Transformations and Secondary Pollutants
AP03 - AERMOD Modeling/Case Studies
AP04 - Air Dispersion Modeling Issues and Guidance
AP05 - Data Requirements Rule - Modeling and Monitoring Issues and Applications
AP06 - Innovative Air Quality Modeling Techniques
AP07 - IAWQM3 and Appendix W Revision Issues
AP08 - Photochemical Modeling Issues and Advances
AP09 - Analysis of Ambient Particulate Matter Data and of Method Evaluation Results
AP10 - Carbonaceous Particulate Matter
AP11 - Fugitive Dust
AP12 - Topics in Visibility and Policy Implications
EC01 - Challenges Facing Environmental Education
EE01 - Environmental Effects of Air Pollutant Exposure
EE02 - Exposure and Health Effects of Criteria Air Pollutants
EE03 - Exposure and Health Effects of Hazardous Air Pollutants (HAPs)
EE04 - Lessons Learned Regarding Exposure to Air Pollutants from Port Operations
EE05 - Odorous Emissions, Effects and Controls
EE06 - Human Health Risk Assessment Studies
EE07 - Residual Risk and Technical Reviews
EE08 - Safety Topics
EP01 - Economics, Partnering and Environmental Leadership
EP02 - Real Time Air Quality Information and Citizen Science
EP03 - Air Permit Compliance – Case Studies
EP04 - Air Toxics Regulations and Policies – Development and Implementation
EP05 - BACT, Ozone and PM_{2.5} Implementation Challenges
EP06 - International Regulatory Issues
EP07 - NSR/PSD/Title V/Clean Power Plan/GHG Permitting, Implementation, Recent Developments and Issues
EP08 - Recent Court Rulings and Their Implications for Facilities
EP09 - Status of NSPS/NESHAP for Industrial Sectors
ET01 - Community Noise and Vibration
ET02 - Impact of Rail/Vessel Emissions on Ozone Concentrations
ET03 - Near Road Air Quality
ET04 - Meeting Lower Ozone Standards with Increased Transportation
ET05 - Siting and Permitting Terminals
ET06 - Sustainable Transportation
GP01 - DoD Environmental Compliance Issues and Policies
GP02 - Meeting Sustainability Goals for Federal Agencies
GP03 - Tribal Minor NSR and its Impact in Indian Country
GP04 - Tribal Projects in Sustainability
GP05 - Coal Ash Management and Disposal
GP06 - Energy Sources Development & Environmental Regulations
GP07 - Heat and Energy Recovery
GP08 - Practical Compliance with CCR Rule and ELGs for Coal-Fired Power Plants: Engineering Case Studies
IP01 - Emissions, Impacts, and Control Technologies Related to Oil and Gas Exploration and Production
IP02 - Engine MACT Implementation
IP03 - Hot Topics in the Chemical and Refining Industries
IP04 - LDAR – Issues and Solutions
IP05 - Sustainability Initiatives in the Oil and Gas Industry
IP06 - Boiler MACT Implementation
IP07 - Issues in Mineral Exploration, Extraction and Processing
IP08 - Nanotechnology Research, Development, Measurement, Analysis, Applications and Regulations
CC01 - Methane/Waste Issues
CC02 - Role of Diverse Air Pollutants in Climate Change
CC03 - The Impact of Climate Change on Technology Selection
CC04 - Climate Change Policy, Regulations, Mitigation and Adaptation Strategies
SR01 - Difficult-to-Treat Non-Hazardous Industrial Waste Management: Challenges and Opportunities
SR02 - E-Waste Management
SR03 - Recycling, Take-Back and Diversion Programs - Case Studies, Issues and Perspectives
SR04 - Sustainable Waste/Materials/Resources Management - Case Studies, Issues and Perspectives
SR05 - Zero-Waste Policy, Initiatives, Programs and Public-Private Partnership Initiatives
SR06 - Community Planning, Construction and Sustainable Development
SR07 - Corporate Sustainability Reporting: Economic vs. Environmental Performance
WM01 - Anaerobic Digestion and Composting of Food Wastes, Biosolids, Agricultural Wastes and MSW
WM02 - Ash, Residuals, Waste Tires and Wastewater - Treatment, Management and Reuse
WM03 - Biomass Energy - Combustion, Gasification, Torrefaction, and Pelletization
WM04 - Landfills and Landfill Gas Collection/Utilization Systems
WM05 - Liquid Biofuels
WM06 - Waste to Energy and Waste Conversion Technologies
WM07 - Case Studies in Site Remediation
WM08 - Hazardous Waste Characterization, Treatment and Beneficial Use
WM09 - Site Assessment and Vapor Intrusion