

ASME Environmental Engineering Division Speakers List (March 2009)

Albuquerque, NM

- 1) Wind power technology

Alpharetta, GA

- 1) Green House Gas inventories
- 2) Climate Action Planning
- 3) Multi-media environmental compliance topics
- 4) Environmental site assessments/due diligence

Arlington, VA

- 1) Laser surface cleaning
- 2) Topics in risk communication

Boston, MA

- 1) Air pollution control
- 2) Water pollution
- 3) Compliance with federal air, water, wetland, waste, pesticide, and toxic substance regulations

Clark, NJ

1. Environmental auditing
2. Hazardous materials shipping
3. Hazardous waste management

El Segundo, CA

- 1) Water treatment (emphasis on membrane-based systems and industrial wastewaters)
- 2) Hazardous waste treatment
- 3) Landfill leachates
- 4) Seawater desalination
- 5) Membrane bioreactors
- 6) Municipal water reclamation systems

Houston, TX

- 1) Climate Change—A contrarian's view
- 2) Interpreting the Hazardous Air Pollutants Area Source Rule—How to comply with 40 CFR part 63HH - Oilfield dehydrators
- 3) Comments Regarding the USEPA

Proposed Class VI Well Rule—CO₂ sequestration injection wells based on protecting ground water.

- 4) Has EPA Outlived its Regulatory Usefulness—Can we stop EPA from never-endingly revising the implementing regulations until the US collapses under the financial strain.

Idaho Falls, ID

- 1) Wind turbines
- 2) Installation of wind power systems

Norristown, PA

- 1) Local environmental regulation
- 2) Land use regulation

Research Triangle Park, NC

- 1) Particulate matter formation, emissions, and effects
- 2) Greenhouse gas mitigation technologies and approaches
- 3) Benefits and impacts of biofuels
- 4) R&D at EPA

San Ramon, CA

- 1) Renewable energy
- 2) Generation of electricity using industrial waste heat and geothermal energy
- 3) Organic Rankine Cycle technology

Tampa, FL

- 1) EHS Program: Emissions (and Title V), water, P2 (haz waste/materials), auditing, and safety (IH)
- 2) Florida Everglades Projects—restoration efforts; environmental management case study/lessons learned.
- 3) Sustainable Management
- 4) Water resources—planning and risk management, NPDES permitting and management, TMDLs, stormwater planning and management.

NOTE:

Speakers do not represent official ASME or Environmental Engineering Division policy.