



Call for Abstracts

Finding Common Ground on Climate Change Mitigation and Adaptation

October 10-11, 2017 • Arlington, VA

The Air & Waste Management Association (A&WMA) will present an international conference on climate change mitigation and adaptation to address emerging policies and technologies for greenhouse gas (GHG) emissions reductions and mitigation along with estimating climate change impacts and adaptation strategies.

The conference is convened as a neutral science-based forum for addressing climate change related issues such as:

- Methodologies for identifying and estimating climate change risks and impacts,
- Strategies and technologies for reducing emissions of greenhouse gasses (GHGs) and other climate-changing pollutants, and
- Practices for increasing the resiliency of communities and facilities to the changing climate.

Located in the Washington DC area, the conference will endeavor to engage with the new leadership on Capitol Hill and the Administration to explore policy measures and recommend approaches for making meaningful progress.

Abstracts on these and related topics are being solicited from academic, industrial and governmental organizations at the local, state, national and regional level. The A&WMA highly encourages abstracts involving case studies of successful programs and projects. Abstracts of 200-300 words are being sought for both platform and poster presentation under the following topics:

Public Policy Topics

- Emerging legislative and regulatory activities
- Integrated strategies for GHG reductions and air quality management
- Linkages to energy policy and energy efficiency
- International developments as a result of the Paris and other agreements
- National policy measures and approaches, including Nationally Appropriate Mitigation Actions (NAMAs) and Nationally Determined Contributions (NDC)
- Impact of reduced oil and natural gas prices on GHG reduction
- Significant approaches of U.S. States and Local Governments to GHG reduction, mitigation and adaptation
- Near- and long-term strategies to address climate change
- Public opinions and political issues

Corporate Policy Topics

- Development of corporate sustainability goals and strategies
- Voluntary programs for addressing sustainability and climate change, and
- Mandatory and voluntary GHG reporting programs and lessons learned, and
- Climate change mitigation and adaptation analyses and projects

Regulatory Topics

- Recent developments in GHG reduction strategies and programs
- Economic modeling of GHG regulatory strategies
- New source performance standards for the oil and gas industry

- Permitting approaches for addressing GHG emissions
- Local government planning and distributed energy programs
- Economic incentives, carbon pricing and emissions trading programs
- Planned regulatory approaches for reducing GHG emissions from power and transportation sectors, and
- Emerging approaches to reduce methane from petroleum and natural gas systems, waste operations and agricultural sources

Technical Analysis and Assessment Topics

- Climate change science – latest evidence of climate change trends and indicators
- Effects of GHGs including short-lived and other radiative forcing species (e.g., black carbon)
- Climate change impacts
- Regional and local climate trends and implications
- Climate change mitigation and adaptation analyses and projects
- Co-benefits of integrating GHG, air quality, and climate change adaptation strategies, and
- Case studies of successful implementation strategies

Emerging Technological Solutions Topics

- Clean energy technologies
- Carbon capture and sequestration, and other GHG reduction techniques
- Improvement in industrial and utility energy efficiency and management
- Emerging strategies and evolution of a carbon-free energy economy
- Intelligent electrical grid management, and
- Corporate case study examples

A 200-300 word electronic abstract must be received by A&WMA by **March 17, 2017**. Please submit your abstract to CCconference2017@awma.org and specify platform or poster presentation preference.

Important Dates:

- Abstract submittal due: March 17, 2017
- Abstract acceptance notifications: April 17, 2017
- Draft extended abstract (3-5 pages) due: June 16, 2017
- Reviewers comments due to authors: August 1, 2017
- Final extended abstract (3-5 pages) for online publication due: September 8, 2017

NOTE: Although authors are requested to indicate their preference for oral or poster presentations, it may not be possible to accommodate all of the requests. Receipt of the final extended abstract is a prerequisite for presentation at the conference and inclusion in the proceedings. An extended abstract is not required for poster presentations in which case only the original abstract will be included in the conference proceedings.

A&WMA can provide an invitation letter to assist with visa applications for international authors once abstracts have been accepted.

Queries can be sent to technical program co-chairs:

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| • Mr. Flint Webb: | C.Flint.Webb@Leidos.com ; | 571-526-7706 |
| • Dr. Joshua Fu: | jsfu@utk.edu | 865-974-2629 |
| • Mr. Michael Hendrix | Michael.Hendrix@isa.net | 951-781-9310 |
| • Dr. Miriam Lev-On: | miriam@levongroup.net ; | 805-499-4833 |
| • Mr. Nanh Lovanh | Nanh.Lovanh@ars.usda.gov | 270-781-2632 |

Authors of select extended abstracts may be invited to submit a full paper for publication in an issue of the *Journal of the Air & Waste Management Association*.

Visit the [conference website](#) for more information.