



Bracing for Climate Change: Strategies for Mitigation and Resiliency Planning

December 11-12, 2019 • Santa Barbara, CA

Call for Abstracts

The Air & Waste Management Association (A&WMA) will host an international conference on the planning process needed for climate change. The focus of this conference will be climate action planning that addresses mitigation of greenhouse gas (GHG) emissions and adaptation to climate change impacts to increase the resiliency of communities. The conference will be held on December 11-12, 2019 in Santa Barbara, California, USA. It will emphasize the planning processes needed to reach sustainable GHG levels by focusing on achieving California's reduction targets, in concert with national and global strategies.

The conference will focus on emerging policies, planning processes and strategies for addressing climate change impacts, including mitigation and adaptation strategies. Other topics include studies on GHGs global initiatives, technologies and strategies for mitigation and adaptation. The event will highlight case studies from the U.S. Western States' plans and strategies to reduce and/or adapt to the impacts of climate change, including successful implementation strategies. The conference will also examine a range of related topics to review recent climate change data, and advances in State policies that complement the global accord on climate change at the United Nations Framework Convention on Climate Change (UNFCCC) 2015 Paris Conference¹.

Abstracts on these and related topics are being solicited from researchers, governmental organizations at the local, state, and national level, consultants and industry. Abstracts are being sought for both platform and poster presentation under the following topics:

Climate Change Mitigation Planning Topics

- Recent developments in GHG inventories, measurements, tracking strategies, and programs
- Local government planning efforts in the reduction of GHG emissions
- Addressing GHG emissions within the California Environmental Quality Act (CEQA)
- Integrated strategies for GHG reductions and air quality management
- Linkages to energy policy and efficiency
- Developments in achieving 1.5 °C after the UNFCCC Conference in Paris
- Economic modeling of GHG reduction strategies
- The role of carbon pricing and emissions trading programs within climate action plans
- Case studies of successful implementation strategies
- Significant approaches of Western U.S. States and Canadian Provinces to GHG reduction

Climate Change Adaptation and Resiliency Planning Topics

- Evaluation of climate change impacts
- Local government adaptation planning
- Integrating climate risk and adaptation into the Safety Element of General Plans
- Climate change adaptation planning and climate resiliency projects
- Case studies of successful adaptation projects and strategies
- Near- and long-term strategies to address climate change

¹ <https://www.ipcc.ch/sr15/>

Technical Analysis and Assessment Topics

- Climate change science – latest evidence of global warming and trends
- Regional and local climate trends and implications
- Use of the CalAdapt Program in developing localized climate risk assessments
- GHG inventories and measurements toward tracking progress of reductions
- Economic modeling of the cost of climate change impacts and potential cost savings of adaptation

A 200-300 word electronic abstract must be received by A&WMA for review by **July 8, 2019**. Please submit your abstract to ClimateChange@awma.org and specify platform or poster preference.

Preliminary Conference Planning Schedule

July 8, 2019	Abstract Submission Deadline
August 12, 2019	Author Notifications
September 16, 2019	Draft Paper Deadline
September 30, 2019	Preliminary Program Available
October 7, 2019	Review Comments to Authors
November 13, 2019	Final Paper and Author Permission Form Due
November 13, 2019	Conference Early Registration Deadline/Hotel Cut-off
November 13, 2019	Refund Deadline
December 11-12, 2019	Conference, Santa Barbara, CA

Receipt of the final extended abstract is a mandatory prerequisite for presentation at the conference and inclusion in the proceedings. Authors of final extended abstracts may be invited to submit a full paper for publication in an issue of the Journal of Air & Waste Management Association.

Queries can be sent to technical program co-chairs:

- Michael Hendrix Michael.hendrix@lsa.net 951-781-9310
- Sara Head SHead@YorkeEngr.com 805-293-7085

Visit the www.awma.org/climatechange for more information.