



Climate Change Implications and Adaptation

Embassy Suites, Sacramento | Monday, August 1, 2016

7:45 AM **Registration/Breakfast**

8:00 AM **Welcome** – Devon Muto (AEP President)

8:05 AM **Opening Keynote Speaker (AICP 1.0/MCLE 1.0):**

Jessica Wentz, Associate Director and Fellow, Sabin Center for Climate Change Law

9:00 AM **Climate Science and Implications for California (AICP 1.45):**

Moderator: Michael Hendrix, LSA Associates, AEP Director-at-Large & Institute Co-Chair

Presenters:

Julie Kalansky, Ph.D UC San Diego, Scripps Institute of Oceanography

Guido Franco, California Energy Commission

Session Description:

Latest research in climate science done at Scripps Institute of Oceanography using ice core, and sea bottom core samples. This session will provide updates predictions of climate change and why the goal has shifted toward keeping the average change in global temperatures at 1.5 degrees centigrade in order to avoid the most severe consequences of climate change. This session will also provide an overview of the implications of climate change on California including the continued reduction in GHG emissions, climate change risks, and an overview of the State's climate change adaptation planning.

10:45 AM **Break**

11:00 AM **Regulations & Social Trends Affecting Future Per Capita and Gross GHG Emissions in California (AICP 1.5/MCLE 1.5)**

Moderator: Marie Campbell, President-Sapphos Environmental, AEP Board Member and Institute Co-Chair

Presenters:

Chris Calfee, Senior Counsel, OPR

Al Herson, The Sohagi Law Group, PLC

Matt Klopfenstein, AEP Lobbyist, Gonzales Quintana Hunter & Cruz

Session Description:

Discuss the recent changes in emissions being generated in California. This session will also review the challenges and progress made in achieving the GHG reduction goals.

12:30 PM Lunch Keynote Speaker (AICP .45)

Louise Bedsworth, Deputy Director, Governor's Office of Planning and Research

1:15 PM CEQA Guidance and Thresholds (AICP 1.45)

Moderator: Marie Campbell, President-Sappho's Environmental, AEP Board Member and Institute Co-Chair

Presenters:

David Vintze, Air Quality Planning Manager, Bay Area Air Quality Management District

Antero (Terry) Rivasplata, Technical Director, AICP, ICF International

Michael McCormick, Governor's Office of Planning and Research

Session Description:

Review recent changes in the analysis of GHG emissions in CEQA including revisions to GHG thresholds provided by air districts that comply with the State's 2030 GHG Reduction Goal. This session will also discuss case law that has change how GHG Thresholds are developed and how to use GHG thresholds in a CEQA analysis.

3:00 PM Break

3:15 PM Climate Adaptation Planning (AICP 1.45)

Moderator: Michael Hendrix, LSA Associates, AEP Director-at-Large & Institute Co-Chair

Presenters:

Andrew Martin, Senior Regional Planner, San Diego Association of Governments

Cris Liban, Executive Officer, Environmental and Sustainability, Los Angeles County Metropolitan Transportation Authority

Michael Boswell, PhD, Professor, California Polytechnic University, San Luis Obispo

Tammy Seale, Principal, Sustainability and Climate Change Services, Michael Baker International
AEP Climate Change Committee

Session Description:

Discuss the latest in climate adaption planning. The panel will also discuss the progress made and continued focus on GHG emissions reductions as a result of the SCS within the SANDAG and SCAG RTP's. Focus on Climate change adaptation requirements in the latest SCS and how transit agencies such as Metro and Metropolitan Planning Organizations (MPO) such as SANDAG are responding to the new mandate.

4:45 PM Summary and Wrap-up

5:00 PM Wine and Cheese Reception

QUESTIONS?

Lynne Bynder, CMP, AEP Executive Director
lbynder@califaep.org

INSTITUTE CO-CHAIRS:

Michael Hendrix, LSA Associates
Marie Campbell, Sapphos Environmental