

US EPA ARCHIVE DOCUMENT

Sources and Atmospheric Formation of Organic Particulate Matter Grants Kick-Off Meeting

May 7, 2008

U.S. Environmental Protection Agency
Main Campus, Building C, Auditorium
109 TW Alexander Drive
Research Triangle Park, NC

Draft Agenda

(As of April 4, 2008)

8:45 a.m.	Welcome and Introduction <i>Dan Costa, National Program Director for Air, Office of Research and Development</i>
9:00 a.m.	Improved Prediction of In-Cloud Biogenic SOA: Experiments and CMAQ Model Refinements <i>Barbara Turpin, Rutgers, The State University of New Jersey</i>
9:30 a.m.	Production of Secondary Organic Aerosol From Multiphase Terpene Photooxidation <i>Paul Shepson, Purdue University</i>
10:00 a.m.	BREAK
10:30 a.m.	Improved Treatment of Atmospheric Organic Particulate Matter Concentrations for Biomass Combustion Emissions <i>Sonia Kreidenweis, Colorado State University</i>
11:00 a.m.	Sources of Organic Aerosol: Semivolatile Emissions and Photochemical Aging <i>Allen Robinson, Carnegie Mellon University</i>
11:30 a.m.	Chemistry of Secondary Organic Aerosol Formation From the Oxidation of Aromatic Hydrocarbons <i>Paul Ziemann, University of California, Riverside</i>
12:00 p.m.	LUNCH
1:00 p.m.	EPA Chamber Studies <i>EPA Speaker, TBA</i>
1:30 p.m.	Formation of Secondary Organic Aerosol <i>John Seinfeld, California Institute of Technology</i>
2:00 p.m.	SOA Volatility Evolution: Formation and Oxidation Over the Lifecycle of PM _{2.5} <i>Jesse Kroll, Aerodyne Research, Inc.</i>
2:30 p.m.	Closing Comments <i>Venkatesh Rao, Office of Air Quality Planning and Standards</i>
2:45 p.m.	Adjourn