

U.S. Environmental Protection Agency (EPA) Air, Climate and Energy (ACE) Centers Kick-Off Meeting

Auditorium C111 B&C, Research Triangle Park, N.C.

Sept. 15, 2016

9 a.m. Alan Vette, Deputy National Program Director of ACE, Office of Research and Development (ORD), EPA

Sherri Hunt, ACE Matrix Interface, National Center for Environmental Research (NCER), ORD, EPA

Welcome

9:20 a.m. Allen Robinson, Carnegie Mellon University and Julian Marshall, University of Minnesota

Overview of Center for Air, Climate and Clean Energy Solutions (CACES)

10:05 a.m. Sabrina McCormick, The George Washington University

Getting the Story Right: Evidence Based Media for Translating Science into Action

10:30 a.m. BREAK

11 a.m. Michelle Bell, Yale University and Roger Peng, The Johns Hopkins University

Overview of Solutions for Energy, AiR, Climate and Health (SEARCH) and Overview of Project 1

Kirsten Koehler, The Johns Hopkins University and Drew Gentner, Yale University

Overview of Project 2

Yang Zhang, North Carolina State University

Overview of Project 3

Michelle Bell, Yale University

Overview of Project 4

Roger Peng, The Johns Hopkins University *Overview of the Quantitative Methods Unit*

Dan Esty, Yale University

Overview of the Policy and Decision Making Unit

11:45 p.m. Rebecca Dodder, National Risk Management Research Laboratory (NRMRL), EPA

Energy Modeling Capabilities in ORD's Air, Climate, and Energy (ACE) Program

12:15 p.m. LUNCH

1:30 p.m. **Michelle Becker,** EPA Region 5

The Ins and Outs of Implementing the National Ambient Air Quality Standards (NAAOS)

1:50 p.m. **Petros Koutrakis,** Harvard University

Overview of Regional Air Pollution Mixtures: The Past and Future Impacts of Emissions Controls and Climate Change

on Air Quality and Health and Overview of Project 1

Brent Coull, Harvard University Overview of Project 2 and Project 3 **Cory Zigler,** Harvard University

Overview of Project 4

Noelle Selin, Massachusetts Institute of Technology

Overview of Project 5

2:35 p.m. *BREAK*

3 p.m. Christian Hogrefe, National Exposure Research Laboratory (NERL), EPA

Simulating and Analyzing Long-Term Changes in Emissions, Air Quality, Aerosol Feedback Effects and Human Health

3:25 p.m. Bryan Hubbell, Office of Air Quality Planning and Standards (OAQPS), EPA

OAQPS Perspective on Center Research

3:50 p.m. Sherri Hunt, ACE Matrix Interface, NCER, ORD, EPA

Closing