



U.S. Environmental Protection Agency Cookstove Research Meeting

EPA at Research Triangle Park, NC
Building C, Classroom C111
And Online Webinar

Wednesday, Feb. 25, 2015

10:00 a.m. **Welcome**

Dan Costa, National Program Director Air, Climate and Energy Research,
U.S. EPA Office of Research and Development (ORD)

10:15 a.m. **Panel #1** – Global, U.S. Government and EPA Cookstoves Research Priorities
Moderator: **John Mitchell**, U.S. EPA Office of Air and Radiation (OAR)

Sumi Mehta, Global Alliance for Clean Cookstoves

Jacob Moss, U.S. Department of State

Bryan Bloomer, U.S. EPA ORD

11:00 a.m. **Linda Birnbaum**, U.S. National Institutes of Health, Director of National Institute
of Environmental Health Sciences

11:15 a.m. **Panel #2** – Cookstoves Research History from the Science Perspective
Moderator: **Michael Hiscock**, U.S. EPA ORD

Vik Kapil, Centers for Disease Control and Prevention

Elliot Levine, U.S. Department of Energy

U.S. Department of Energy Cookstove Research Program

Kirk Smith, University of California, Berkeley

Bill Martin, Ohio State University

11:45 a.m. **John Volckens and Jeff Pierce**, Colorado State University
*Quantifying the Climate, Air Quality and Health Benefits of Improved Cookstoves: An
Integrated Laboratory, Field and Modeling Study*

12:30 p.m. **Lunch**

1:15 p.m. **Mike Hannigan**, University of Colorado, Boulder
*How Will Cleaner Cooking and Lighting Practices Impact Regional Air Quality and Climate
in the Sahel of Africa?*

1:45 p.m. **Rufus Edwards**, University of California, Irvine
*Characterization of Emissions from Small, Variable Solid Fuel Combustion Sources for
Determining Global Emissions and Climate Impact*

2:15 p.m. **Tami Bond**, University of Illinois, Urbana-Champaign
*A Global Map of Feasible Residential Solutions, Emphasizing Stoves with Space Heating
Uses*

- 2:45p.m. **Jill Baumgartner**, University of Minnesota
Improving Air Quality, Health and the Environment through Household Energy Interventions in the Tibetan Plateau
- 3:15 p.m. **Break**
- 3:45 p.m. **Mike Sage and Fuyuen Yip**, Centers for Disease Control and Prevention
Evaluation of Acceptability and Performance of Stove Options for Reducing Household Air Pollution in Rural West Kenya
- 4:15 p.m. **Rob Bailis**, Yale University
Experimental Interventions to Facilitate Clean Cookstove Adoption, Promote Clean Indoor Air, and Mitigate Climate Change
- 4:45 p.m. **Kirk Smith**, University of California, Berkeley
Impacts of Household Sources on Outdoor Pollution at Village and Regional Scales in India
- 5:15p.m. **Conclude**
Michael Hiscock, U.S. EPA ORD