

# **Integrating Social and Behavioral Insights to Current DOE Programs and Policies: Developing an Application Road Map and Framework for an R&D Agenda**

Tuesday October 6, 8:30-5:30  
NREL-LBNL Washington DC Office  
901 D Street, SW, Suite 950  
Washington, DC 20024

## **Draft Agenda**

- 8:30 **Welcome:** Goals and outcomes for the Application Roadmap
1. Develop a preliminary roadmap for the application of social science insights into existing and new DOE programs.
  2. Begin mapping out areas within the DOE Building Technologies Program in which social science insights offer the potential of accelerating or deepening energy savings.
  3. Develop initial suggestions for the application of specific social science insights via existing or new initiatives at DOE.
- 8:45 **Introductions**
- 9:00 **Building Technologies Programs/Policies**
1. Jerry Dion, Research Supervisor, DOE Office of the Building Technologies
  2. Drury Crawley, Commercial Buildings Team Lead, DOE Office of the Building Technologies
  3. Terry Logee, Residential Buildings Program, DOE Office of the Building Technologies
- 9:30 **The Intersection of Building-Related Energy Use and Relevant Social and Behavioral Insights for Energy Savings.**
1. Paul Stern, Director, Committee on the Human Dimension of Global Change, National Research Council
  2. Mithra Moezzi, Portland State University
  3. Jennifer Amann, Director Buildings Program, ACEEE
- 10:00 ***Which paths offer the most promise for accelerating and deepening energy savings?***  
Participants will work at small tables (5-6 per table) to propose potential social and behavioral (S&B) initiatives at DOE, develop selection criteria, and prioritize potential initiatives.
- 11:15 **Teams Presentations**
- 12:15 **Next steps**, e.g., developing roadmap, scheduling follow-up interviews
- 12:30 **Lunch**
- 1:30 **Welcome, Goals and Outcomes** for a Framework for a Behavioral R&D Plan

1. Develop the framework for a research plan
2. Develop initial ideas for research topics or questions

1:45 **Introductions** [as needed]

2:00 Three 10-minute perspectives on the need for Behavioral R&D Research for Buildings and Climate Change

1. Robert Marlay, Deputy Director, Office of Climate Change Technology and Policy, DOE
2. Elke Weber, Professor of International Business, Columbia University
3. Sam Baldwin, Chief Technology Officer, Board of Directors, DOE

2:30 **Framing the Framework:** What are the elements of a framework for an R&D Agenda? Participants work at small tables (5-6 per table) to review proposed topics, modify and propose new ones, e.g., domains, structure, criteria for selection, audience, criteria for evaluation, etc.

3:15 **Team Presentations**

3:45 **Break**

4:00 **Brainstorming Examples of R&D Projects.** What are examples of R&D projects that meet the criteria and framework developed earlier? Participants work at small tables (5-6 per table) to develop example R&D projects

4:45 **Team Presentations**

5:15 **Next steps,** e.g., developing the framework, presenting at BECC, drafting R&D questions and topics

5:30 **Adjourn**

6:00 Dinner (no host) for interested participants