

## Agenda Workshop “Energy Efficiency Policies and the Rebound Effect”

**Location:** *Kongresshotel Europe  
Siemensstraße 26  
70469 Stuttgart*

### DAY 1 (October 13th)

Time Slot	Agenda Item	Moderation / Speakers / Panelists
9:00 AM - 9:30 AM	Welcome coffee	
9:30 AM - 9:50 AM	Welcome remarks and introduction of all participants	Ortwin Renn; Marie-Valentine Florin (IRGC)
9:50 AM - 10:00 AM	Goals and organization for the next two days	Ortwin Renn
10:00 AM - 10:15 AM	Review of the results of the Washington workshop	Inês Azevedo (Carnegie Mellon University)
	<b>Session 1: Defining the rebound effect</b>	
10:15 AM - 10:45 AM	Presentation: The direct rebound effect, indirect rebound effect, economy wide rebound effect	Tim Mennel (Centre for European Economic Research)
10:45 AM - 11:15 AM	Discussion	Ortwin Renn
11:15 AM - 11:30 AM	Coffee break	
	<b>Session 2: Sector analysis / empirical evidence</b>	
11:30 AM - 11:45 PM	Short presentation: Residential sector	Steve Sorrell (UK Energy Research Centre)
11:45 AM - 12:00 PM	Short presentation: Transportation sector	Colin Vance (RWI)
12:00 PM - 12:15 PM	Short presentation: Industrial sector	Karen Turner (University of Stirling)
12:15 PM - 12:45 PM	Discussion	Ortwin Renn
12:45 PM - 1:45 PM	Lunch	
	<b>Session 3: Behavioral aspects of rebound effects</b>	
1:45 PM - 2:30 PM	Presentation: "Frugality: Psychology's ultimate challenge to prevent rebound effects"	Florian Kaiser (Otto-von-Guericke University Magdeburg)
2:30 PM - 2:45 PM	Discussion	Ortwin Renn
2:45 PM - 4:15 PM	Breakout groups to identify and discuss relevant research areas / gaps	
4:15 PM - 4:30 PM	Coffee break	
4:30 PM - 5:30 PM	Review of the findings from the breakout groups by the rapporteurs	
5:30 PM - 5:45 PM	Wrap up day one	Ortwin Renn
6:30 PM	Dinner	

**DAY 2 (October 14th)**

<b>Time Slot</b>	<b>Agenda Item</b>	<b>Moderation / Speakers / Panelists</b>
9:00 AM 9:15 AM	Coffee	
9:15 AM 9:20 AM	Goals and organization for the day	Ortwin Renn
9:20 AM 9:30 AM	Short presentation: Simulating Direct and Indirect Rebound Effects in U.S. Households Using EIO-LCA	Brinda Thomas (Carnegie Mellon University)
	<b>Session 4: Integration of rebound effects in scenario analysis</b>	
9:30 AM 10:30 AM	Panel discussion	Timon Wehnert (Wuppertal Institute for Climate, Environment and Energy); Enrique Kremers (European Institute for Energy Research); Almut Kirchner (PROGNOS AG); Tobias Naegler (German Aerospace Center)
10:30 AM 11:00 AM	Plenary discussion	Ortwin Renn
11:00 AM 11:15 AM	Coffee	
	<b>Session 5: Policies to overcome the rebound effect</b>	
11:15 AM 12:15 PM	Panel discussion	Stefan Gloger (Ministry of the Environment, Climate Protection and the Energy Sector Baden-Württemberg); Constanze von Rheinbaben (E.ON); Patty Fong (European Climate Foundation); Michael Golde (Federal Environment Agency)
12:15 PM 12:45 PM	Plenary discussion	Ortwin Renn
12:45 PM 1:00 PM	Wrap up	Ortwin Renn
1:00 PM	Lunch	