



**CEDM Annual Meeting, 24-25 May 2017**  
**Singleton Room, Roberts Hall, Carnegie Mellon University**

**Wednesday, May 24:**

09:00 – 09:30	<b>Hot Buffet Breakfast</b>
09:30 – 09:45	Welcome and overview – Inês Azevedo
09:45 – 10:20	Introductions around the room
<b>Part 1: Understanding and communicating energy and climate perceptions and choices</b>	
10:20 – 10:40	Climate change perceptions – Granger Morgan (10min present. + 10min discussion)
10:40 – 11:15	Using <i>discrete choice analysis</i> to understand trade-offs in GHGs and air pollution: U.S. & China – Brian Sergi (20min present. + 15min discussion)
11:15 – 11:50	Choosing energy technologies and energy services: a review of methods – Alex Davis (20min present. + 15min discussion)
<b>Part 2: Electricity carbon intensity and electricity generating technologies</b>	
11:50 – 12:10	Carbon Power Index and Marginal Emissions Factors Database – Costa Samaras and Inês Azevedo (10min present. + 10min discussion)
12:10 – 12:35	The social costs and benefits of solar PV in the United States (15min present. + 10min discussion) – Parth Vaishnav
12:35 – 13:15	<b>Lunch Break</b> Salad and sandwich buffet
13:15 – 13:40	Innovation and renewable electricity generation of wind and solar PV in China – Long Lam (15min present. + 10min discussion)
13:40 – 14:05	Comparing deterministic and stochastic models for electricity market clearing with high penetration of wind power – Dalia Patiño Echeverri (15min present. + 10min discussion)
14:05 – 14:20	The future of nuclear in the United States – Granger Morgan (10min present. + 5min discussion)
<b>Part 3: Transportation</b>	
14:20 – 14:40	Social costs of fuel-vehicle pathways – Fan Tong (10min present. + 10min discussion)
14:40 – 15:00	Can changes in refinery production defeat GHG emissions “saving” from biofuels policies – Mike Griffin (10min present. + 10min discussion)
15:00 – 15:20	Workshop on de-carbonizing freight & follow up work – Lynn Kaack & Parth Vaishnav (10min present. + 10min discussion)
15:20 – 15:35	<b>Coffee and Snack Break</b>
<b>Part 4: Efficiency and smart-meter data</b>	
15:35 – 15:55	Using smart-meter data to understand the consequences of low income electricity rates – Evan Sherwin (10min present. + 10min discussion)
15:55 – 16:15	Using AMI data to inform energy efficiency decisions – Brock Glasgo (10min present. + 10min discussion)
16:15 – 17:10	<b>Poster Session – Wine and Cheese Reception – Atrium</b>
17:40	<b>Transportation to Avenue B for group dinner</b> (Meet on Frew St. outside of Scaife Hall)
18:00	<b>Dinner at Avenue B</b> - 5501 Centre Ave, Pittsburgh, PA 15232 - (412) 683-3663

**Thursday May 24**

09:00 – 09:30	<b>Continental Breakfast</b> Advisory Committee members to convene in Dilks Library to work on report
09:30 – 10:00	Climate refugees – Mike Dworkin
10:00 – 11:30	Business-as-unusual: Are the high GHG emission baselines used in climate science and policy still plausible? – Justin Ritchie & Hadi Dowlatabadi
11:30 – 11:45	<b>Coffee and Snack Break</b>
11:45 – 12:15	Feedback from CEDM Advisory Committee and discussion
12:15 – 13:15	<b>Lunch</b> and return to room for: Aerosols in climate change – Neil Donahue & Peter Adams
13:15 – 14:15	Discussion of CEDM's book content & future research activities and grant writing
14:15 – 14:20	<b>Wrap up</b>