

**Thursday, September 17**

- 9 – 9:10 am EDT      **Welcome and introduction** (Marc Jeuland & Subhrendu Pattanayak)
- 9:15 – 11:15 am      **Session 1** (Parallel options)  
**Session 1A: Rural Electrification & Off-Grid Energy Demand**
- S. Ray: Beyond Lights: The Changing Impact of Rural Electrification on Indian Agriculture
  - L. Maqelepo: Assessment of subsidies for rural grid electrification in East Africa
  - J. Peters: Effects of Rural Electrification on Employment: A Comment on Dinkelman (2011)
  - J. Lukuyu: Comparing Decentralized Electricity Customers and Their Patterns in East Africa
- Session 1B: Impacts of Air Pollution on Health and Climate**
- C. Ruiz-Tagle: The Health Benefits of Solar Power Generation: Evidence from Chile
  - N. Brooks: Health Effects of Living Near Brick Kilns in Mirzapur, Bangladesh
  - J. Urpelainen: The central role of policy enforcement in achieving health, air quality and climate benefits from India's clean electricity transition
- Session 1C: Taking the Pulse on Global Energy Transitions**
- E. Näsström: The role of banking sector performance for renewable energy consumption- A panel study for 124 countries between the years 1998 -2012
  - P. Trotter: Success factors of Africa's electricity generation infrastructure and prediction of Africa's generation mix in 2030
  - R. Saparapa: Climate implications of electrification projects in the developing world: A systematic review
  - G. Alova: Low-carbon transition: the analysis of electric utilities' power-generation portfolios
- 11:30 am – 12 pm      **Session 2: Research Flash Talks on Africa's Energy Transition and Beyond**
- L. Masselus: Evidence on the Long-run Adoption and Impact of Rwanda's Electricity Access Roll-Out Program
  - B. Steigerwald: Measuring the Energy Transformation in the Middle East and North Africa (MENA): Comparative Analysis Using SDG Data
  - J. Rose: The Charcoal Sector in Senegal—A Comprehensive Value Chain Analysis
  - A. Doshi: Research and Evidence Gaps in Energy Access: A bibliometric analysis
- 12 – 12:30 pm      **Social meeting room & group discussion**

**Friday, September 18**

- 9 – 11 am EDT      **Session 3** (Parallel options)  
**Session 3A: Household Fuel Choice and Clean Cooking Transitions**
- I. Das: Policies Addressing Cleaner Cooking in Urban Kenya Using Cost-Benefit Analysis
  - A. Kar: Understanding household cooking fuel choices through the lens of behavior change: Application of the theory of planned behavior framework

- E. Litzow: Sustainability and Impacts of Biogas Digesters in Senegal
- D. Singh: Forest, Farms and Fuelwood: Measuring changes in fuelwood collection and consumption behavior from a clean cooking intervention

**Session 3B: Pricing Carbon and Electricity**

- D. Das: Does prepaid metering make a difference in electricity consumption? Evidence from Bangladesh
- B. Bharadwaj: Cost, subsidy and adoption: A case of renewable energy subsidy policy of Nepal
- R. Aggarwal: Enabling a clean energy transition in Uganda – the role of carbon pricing
- P. Adom: Financial Depth as a Demand-side Management Strategy in the Electricity Sector in Africa: Does Education Matter?

11:15 – 11:45 am

**Session 4: Research Flash Talks on Renewable Energy & Development**

- P. Bertheau: Assessing the impact of renewable energy on local development and the Sustainable Development Goals: Insights from a small Philippine island
- A. Martinez Cruz: Stated Willingness to Pay for Residential Renewable Electricity and Green Jobs in Aguascalientes, Mexico
- G. Heinemann: Provision and Financing of Solar Home Systems in Kenya: An Institutional Economic Analysis to Achieve 100% Electricity Access by 2022
- T. Meles: Does Policy Consequential Matter? A Randomized Choice Experiment Study

11:45 am – 12:15 pm **Social meeting room & group discussion**

**Saturday, September 19**

9 – 11 am EDT

**Session 5 (Parallel options)**

**Session 5A: Electricity and Household Energy Decisions**

- A. Tareke: The Dynamics of Households Fuel Choice for lighting: Panel Data Evidence from Ethiopia
- J. Steinbuks: How Valuable are Improvements in Residential Electricity Supply? Evidence from Nepal
- S. Dong: Analyzing Electricity Use and Its Relationship with Electricity Quality in Rural India
- A. Ramakrishnan: Decoding social influences on travel behaviour: A study of Ahmedabad households

**Session 5B: Electricity Markets, Investment, and Impacts**

- C. Omondi Agutu: The influence of financing cost on electrification approaches in Sub-Saharan Africa: The case of Rwanda
- T. Khanna: Economic consequences of the increasing levels of renewable electricity penetration in India
- S. Borsky: Impact of market structure on solar home system diffusion in off-grid rural areas

11:15 – 11:30 am

**Closing remarks and reflections (Marc Jeuland & Subhrendu Pattanayak)**