

The Sustainable Energy Transitions Initiative

Annual Workshop

2022 - Virtual schedule

Time zone: Eastern Time USA



Day 1: Thursday, June 23

Time	Activity
09:00 AM - 09:15 AM	Workshop welcoming: introduction by the leaders of SETI and EFD
09:15 AM - 11:15 AM	Research parallel sessions <i>Section A1: Energy & air pollution</i> <ul style="list-style-type: none">a. Marta Talevi: Co-location of wealth, scheduled groups, and anthropogenic ambient air pollution in Indiab. Adolfo Uribe: Synergies in sustainable heating from cleaner stoves and retrofitted housesc. Adrien Vogt-Schilb: Beyond progressivity – horizontal and vertical incidence of carbon pricing in Latin America and the Caribbeand. Adan Martínez-Cruz: Job creation makes biomass energy appealing among middle-income urban households in an emerging economy —A discrete choice experiment in Mexico City’s wealthiest municipality <i>Section A2: Electricity & Energy policy</i> <ul style="list-style-type: none">a. Shefali Khana: Electricity market design and market-based environmental policy in Indiab. Mauricio Hernández: Electricity consumption, subsidies, and policy inequalities in Mexico: Data from 100,000 householdsc. Shaun David McRae: Climate Change and Non-Residential Electricity Consumptiond. Mauricio Oyarzo: Energy-efficient LED street lighting in Chilean municipalities. <i>Section A3: Energy & infrastructure</i> <ul style="list-style-type: none">a. Robyn Meeks: The economic and environmental effects of infrastructure improvements: Evidence from Pakistan’s electricity sectorb. Jevgenijs Steinbuks: Infrastructure complementarities and local economic growth: Evidence from electrification and highway construction in Brazilc. Marlene Marimbe: Impact of Power Sector Reforms on Access to Electricity in Sub-Saharan Africa

d. **Dina Pomeranz:** Decreasing Emissions by Increasing Energy Access? Evidence from a Randomized Field Experiment on Off-Grid Solar

11:15 AM - 11:30 AM Break

11:30 AM - 12:20 PM **Advanced human capital formation: flash-talk presentations (7 minutes each)**

a. **Annelise Gill-Wiehl:** The cost and benefits of clean cooking fuel transitions: An extended application of the BAR-HAP model in Kenya, Haiti, and Rwanda

b. **Wizaso Munthali:** Household preferences for cookstoves in urban Zambia: an application of best-worst scaling

c. **Gabriel González Sutil:** Enabling Electricity Uptake: Evidence from Rural Electrification in Rwanda

d. **Solomon Aboagye:** Assessing the impact of access to electricity on profits of households' non-farm enterprises beyond connections

e. **Andrew Phillip Hutchens:** Parched Power Plants: The Role of Markets & Plant Traits in Power Plants' Drought Responses

f. **Churchill Agutu:** Evaluating the cost competitiveness between Mini-grids and Standalone Systems: The influence of load profile aggregation on electrification model analysis outcomes

g. **Thiago Pastorelli Rodrigues:** Do lower taxes increase solar energy adoption? Evidence from Brazil

h. **Sabah Usmani:** Energy generation in the canal irrigation network in India: Integrated spatial planning framework on the Upper Ganga Canal corridor

12:20 PM - 12:40 PM

Comments on flash-talk presentations

Day 2: Friday, June 24

Time	Activity
09:00 AM - 09:15 AM	Last day wrapping up & how to engage with SETI
09:15 AM - 10:45 AM	The energy-gender nexus: intersectionality & partnerships (Moderator: María del Pilar López) <ol style="list-style-type: none">María del Pilar López: What is WinEED?Johana Castañeda: The importance of the energy gender nexus from IDRC's approach - Why there is a natural partnership between SETI and WinEED?Marcela Jaime: Approaching gender and intersectionality in energy transitions: Insights and challenges from a sample of countries in the Global SouthIpsita Das: A Virtuous Cycle? Reviewing the evidence on women's empowerment and energy access, frameworks, metrics and methodsKrishnapriya Perumbillisery: Gender empowerment and energy access: Evidence from seven countriesComments & Questions from the audience
10:45 AM - 11:00 AM	Break
11:00 AM - 01:00 PM*	Research parallel sessions <i>Section B1: Improved cooking technologies</i> <ol style="list-style-type: none">Mandy Malan: Demand elasticity of improved cookstoves: Evidence from a randomized controlled trial in EthiopiaLaura Villegas: The economic impacts of energy efficient stoves on forest conservation and grass-roots climate resilient development in KenyaKatie Dickinson: The interaction of prices and peers in shaping demand for environmental health technologies: a clean cookstove experiment in Northern Ghana <i>Section B2: Energy-gender nexus</i> <ol style="list-style-type: none">Ipsita Das: The costs and benefits of policies to support transitions to clean cooking in low- and middle-income countriesMatthew Shupler: Gendered time, financial & nutritional gains from access to pay-as-you-go LPG for cooking in an informal settlement in Nairobi, KenyaErin Litzow: Does improving energy access improve gender outcomes? A cost-benefit analysis from Myanmar.

Section B3: Energy policy

- a. **Sydney Kabango Chishimba:** Evaluating the impact of electricity availability on household socio-economic indicators in Zambia
 - b. **Philip Kofi Adom:** Energy efficiency as a sustainability concern in Africa and financial development: How much bias is involved?
 - c. **Shaun David McRae:** Why are Connection Charges So High? An Analysis of the Electricity Sector in Sub-Saharan Africa
 - d. **Juan Fercovic:** Household heating choice of wood, evidence of a slow income-driven energy transition
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**Section B3: Energy policy* will be held between 11:00am and 01:00pm. We encourage participants from other sessions to move to B3 in case their presentations end at 12:30pm. Any questions, please write us at SETI@udec.cl.