



Institute of Economic Studies
Faculty of Social Sciences
Charles University

Environment Centre
Charles University

EMEE 2026 - 17th International Workshop on "Empirical Methods in Energy Economics"

< PROGRAM >

January 22 - 23, 2026

Charles University, Prague, Czech Republic

The 17th *International Workshop on Empirical Methods in Energy Economics* will be held at Charles University, Prague, on January 22–23, 2026. It is intended as a forum for the development and application of empirical methods in energy economics. Information regarding registration and program can be found on our website (<https://emee.czp.cuni.cz>). More details on previous workshops, along with information about joining the EMEE Network, can be found on the EMEE webpage (www.emee.ethz.ch).

To foster a lively debate and a comprehensive exchange of ideas about new empirical research in energy economics, the 2026 workshop will allow time for a full presentation and discussion of each contribution. All sessions are plenary (no concurrent presentations) to ensure that workshop participants attend all presentations.

Conference Venue

Thursday: **The Institute of Economic Studies at the Faculty of Sciences, Room 109**
Opletalova 26, 110 00 Praha 1 – Nové Město

Friday: **Rectorate building of Charles University, Vlastenecký sal [Patriotic Hall]**
Ovocný trh 560/5, 110 00 Praha 1 – Staré Město

Social Dinners

Thursday: **Hotel Paris Restaurant**, *U Obecního domu, Prague 1 – Staré Město*

Friday: **Alforno Focacceria**, *Široká 25/6, 110 00 Prague 1 – Josefov*

WORKSHOP AGENDA

Thursday, January 22

8:30 – 9:00 Participants Registration

9:00 **Welcome & Introduction** by Milan Ščasný & Massimo Filippini

9:00 – 10:30 **Session 1 – Car Registrations** | Chair: Massimo Filippini

Antonio Bento, **Daide Cerruti***, Vaios Triantafyllou | *WU Vienna University of Economics and Business

“What Does One Gram of CO2 Cost? Revealed-Preference Evidence from the 2021 Full-Count Reform of the EU Vehicle CO2 Standard” [40 min]

Attilio Di Sabato*, Anna Alberini & Valeria Di Cosmo | *University of Turin

“Policy anticipation and consumer response to incentives for electric and low-emissions cars: Evidence from the Italian car market” [40 min]

10:30 – 11:00 | **Coffee Break**

11:00 – 12:30 | **Session 2 – Vehicles Registration, Charging & Usage** | Chair: Milan Ščasný

Nicolas Astier*, Paul Dutronc-Postel, Clement Malgouyres & Vincent Thorne | * Paris School of Economics

“How does carpooling impact private car usage and ownership?” [40 min]

Egg-timer #1 [7 min each]

Tarokh Bahrdo* & Mona Chitnis | *University of Surrey

“Designing Effective EV Charging Station Policies: A Comparative Study for UK Infrastructure Expansion”

Roman Caha*, Milan Scasny & Anna Alberini | *Charles University

“Electric Vehicle Charging at Public Charging Stations in the Czech Republic”

Marian Sedlak*, Milan Scasny & Anna Alberini | *Charles University

“Vehicle Registration Fee Reforms and Their Impact on Passenger Vehicle Registrations in Slovakia”

Questions & Discussion [10 min]

Matteo Alpino* & Marta Crispino | *Bank of Italy

“Subsidizing fleet renewal: Evidence from a retire-and-replace program for vans”

Dimitra Spyropoulou & Milan Scasny | *Charles University

“Can the installation of photovoltaics motivate households to adopt battery electric cars?”

Questions & Discussion [5 min]

12:30 – 13:30 | **Networking Lunch + Poster presentations**

Tarokh Bahrdo* & Mona Chitnis | University of Surrey

“Designing Effective EV Charging Station Policies: A Comparative Study for UK Infrastructure Expansion”

Roman Caha*, Milan Scasny & Anna Alberini | Charles University

“Electric Vehicle Charging at Public Charging Stations in the Czech Republic”

Marian Sedlak*, Milan Scasny & Anna Alberini | Charles University

“Vehicle Registration Fee Reforms and Their Impact on Passenger Vehicle Registrations in Slovakia”

Henri Hermann*, Félix Michelet & Oliver Ruhnau | University of Cologne

“Household Responses to Real-Time Electricity Pricing: Evidence from Different Estimation Strategies”

Ciarán Mac Domhnaill*, Lisa Ryan & Ewa Lazarczyk | *University College Dublin

“When markets merge: Evidence from Ireland’s coupling with the European”

13.30 – 15.00 | **Session 3 – Public charging infrastructure** | Chair: Cloé Garnache

Johannes Gessner*, Wolfgang Habla, Benjamin Rübenacker & Ulrich J. Wagner | *Toulouse School of Economics

“No Place Like Home: Charging Infrastructure and the Environmental Advantage of Plug-in Hybrid Electric Vehicles” [40 min]

Marita Laukkanen*, Kimmo Palanne & **Anna Sahari*** | *VATT Institute for Economic Research

“Public charging infrastructure and electric vehicle adoption” [40 min]

15:00 – 15:30 | Coffee Break

15:30 – 16:45 | **Session 4 – Electricity markets** | Chair: Jevgenijs Steinbuks [15 min each]

Anna Alberini, **Francesco Colelli*** & Alberto Sergio | *CMCC

“Reduced nuclear power generation: what is the effect on prices and trade?”

Mario Liebensteiner* & Alex Mburu Kimani | *FAU Erlangen-Nürnberg

“Environmental and Health Costs of Europe’s Shift from Gas to Coal Amidst the Energy Crisis”

Antonio M. Bento*, H. Ron Chan & Takahiko Kiso | *University of Southern California

“The Political Marginal Value of Public Funds: Evidence from Cross-Border Electricity Infrastructure”

Chiara Fusar Bassini*, Jacqueline Adelowo, Priya Donti & Lynn Kaack | * Hertie School

“Strategic bid response under automated market power mitigation in electricity markets”

Jorge Sánchez Canales*, Alice Lixuan Xu, Chiara Fusar Bassini, Lynn H. Kaack & Lion Hirth | *Hertie School, Centre for Sustainability

“An empirical estimate of the electricity supply curve from market outcomes”

16:45 – 17:05 | Coffee Break

17:05 – 17:50 | **Session 5 – Energy systems: Egg-timers #2** | Chair: Davide Cerruti [7 min each]

Xinxin Lyu, Yue Li & **Jevgenijs Steinbuks*** | *World Bank

“From Web Data to Reliable CAPEX: Hybrid Forecasting of Power Plant Costs Across 150+ Countries”

Ciarán Mac Domhnaill*, Lisa Ryan & Ewa Lazarczyk | *University College Dublin

“When markets merge: Evidence from Ireland’s coupling with the European”

Questions & Discussion [2a: 7 min]

Anna Alberini* & Alberto Sergio | *University of Maryland

“Electricity Price and Trade Effects of Dunkelflauten”

Elshan Abdullayev & **Evžen Kočenda** | *Charles University

“Impact of Oil Price Volatility Spillovers among Oil-Exporting Countries: A Spatial Panel Approach”

Questions & Discussion [2b: 7 min]

19:00 | **Social dinner:** Restaurant Hotel Paris

Friday, January 23

9:00 – 10:30 | **Session 6 – Pricing** | Chair: Anna Alberini

Massimo Filippini & **Cloé Garnache*** | *ETH Zürich

“Panic Investment in Durable Goods: Evidence from Solar Panel Adoption in Norway” [40 min]

Ruokamo, E*, Huuki, H., Karhinen, S., Kopsakangas-Savolainen, M., Kohvakka, S., Rähä, J. |
*Finnish Environment Institute

“Price information and electricity consumption: lessons learned from a randomised controlled trial” [15 min]

Martin Kesternich, **Vicky Leoni Tinnefeld*** & Madeline Werthschulte | * Paderborn University

“Residential Gas Savings during Peak Prices – Evidence from the Field” [15 min]

Egg-timers #3

Massimo Filippini, Suchita Srinivasan & **Keshav Sureka*** | *ETH Zürich

“Electricity price shock and economics of prosumer behaviour” [7 min]

Henri Hermann*, Félix Michelet & Oliver Ruhnau | * University of Cologne

“Household Responses to Real-Time Electricity Pricing: Evidence from Different Estimation Strategies” [7 min]

10:30 – 11:00 | **Coffee Break**

11:00 – 12:30 | **Session 7 – Residential energy efficiency** | Chair: Anna Sahari

Linde Kattenberg*, Juan Palacios & Erez Yoeli | *Aarhus University

“Do Households Make Informed Decisions about Energy Efficiency? Evidence from Majority Voting on Rental Housing Retrofits” [40 min]

Kryštof Veřtát, Milan Ščasný | Charles University

“Capitalisation of Energy Efficiency in the Residential Housing Market Using Spatial” [40 min]

12:30 – 13:30 | **Networking lunch &** (egg-timers #2b, #3, #4)

13:30 – 14:45 | **Session 8 – Technology adaptation** | Chair: Enni Ruokamo

Guillaume Wald | Mines Paris – PSL

“Wired For Change? Clean Technology Adoption and Labor Market” [40 min]

Bettina Chlond* & Kathrine von Graevenitz | *ETH Zürich

“From Cold Feet to Warm Homes? Subsidies for Heat Pump Adoption” [15 min]

Massimo Filippini, Kenneth Gillingham, **Suchita Srinivasan*** | * University of Otago
“*Informativeness and Welfare Effects of Labels: Evidence from the EU Energy Label Re-scaling*”
[15 min]

14:45 – 15:05 | **Coffee break**

15:05 – 16:45 | **Session 9 – Impact Assessment** | Chair: Evžen Kočenda

Thomas R. Covert, Konan Hara, Ryan Kellogg & **Richard L. Sweeney*** | *Boston College
“*Investment, Productivity, and Selection in the U.S. Shale Boom*” [40 min]

Till Köveker & **Robin Sogalla*** | *University of Mannheim
“*Mitigation versus Competitiveness? Industry Compensation in the European Union Emissions Trading System*” [25 min]

Egg-timer #4 [10 min each]

Vědunka Kopečná & **Iñaki Alberto Veruete Villegas** | Charles University
“*Green Transitions in Coal-Dependent Economies: A Hybrid Computable General Equilibrium Analysis of the Czech National Energy and Climate Plan*”

Matěj Opatrný & Milan Scasny | Charles University
“*Measuring Energy Poverty: A Multi-Dimensional Approach Using Novel Dataset Integration*”

16:45 – 15:55 | **Concluding remarks** by Massimo Filippini

19:00 | **Social dinner (optional)** – *Alforno Focacceria (Široká 25/6, 110 00 Prague 1 – Josefov)*

Further information can be found at <https://emee.czp.cuni.cz/index.php/en>.

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