

9th Atlantic Workshop on Energy and Environmental Economics

PROGRAM

A Toxa, Galicia (Spain)
23-24 June 2022

economics for
energy

Thursday, 23 June

8.30 **Opening**

8.40 **Invited session**

Chair: Linares, P.

Ambec, S., Yang, Y. *Climate policy with electricity trading*

Hanemann, M., Labandeira, X., **Labeaga, J.M.**, López-Otero, X. *Choice vs. non-choice in the demand for energy for residential heating*

Loureiro, M. *Perceptions towards climate change. A comparison across continents*

Montero, J.P. *Pricing congestion to increase traffic. The case of Bogotá*

10.00 Coffee

10.30 **Parallel session 1**

Energy Demand (1)

Chair: Filippini, M.

Jacobsen, G.D., Stewart, J.I. *How do consumers respond to price complexity? Experimental evidence from the power sector*

Khanna, S., Rowe, K. *Consumption and non-payment responses to retail electricity prices in India*

Liddle, B., Parker, S., Hasanov, F. *Why has the OECD long-run GDP elasticity of economy-wide electricity demand declined? Because the electrification of energy services has saturated*

Bordón, M., Freire-González, J., Padilla, E. *The direct rebound effect for two income groups: The case of Paraguay*

Arlt, M.L. *The role of public investment in building up a public electric vehicle charging grid*

Climate Change (1)

Chair: Löschel, A.

López-Manuel, L., Vázquez, X.H. *Firm, industry, and country effects on CO₂ emissions levels*

Nachtigall, D., **Lutz, L.**, Cardenas Rodriguez, M., Hascic, I. *The climate actions and policies index: A composite indicator approach to measuring governments' climate action*

Chan, H.R., Manderson, E., Zhang, F. *International competitiveness effect of climate mitigating policies: How important are intermediate goods?*

Kalkuhl, M., Franks, M., **Gruner, F.**, Lessmann, K., Edenhofer, O. *Optimal carbon pricing when carbon removal is not permanent*

Antonioni, A., Cabrales, A., Sánchez, A. *Climate clubs: an experimental study of Nordhaus' proposal to mitigate climate change*

12.45 Lunch

14.00 **Keynote presentation**

Chair: Loureiro, M.

Fabra, N. *Efficiency and distributional impacts of real time pricing for electricity*

15.30 Break

15.45 **Parallel session 2**

Energy Transition (1)

Chair: Ambec, S.

Lehtomaa, J., **Nicolai, J.-P.** *Lobbying on environmental standards under deep trade agreements*

Agnelli, A., **Costa, H.**, Dussaux, D. *The economic benefits of early green innovation: evidence from the automotive sector*

Beaufils, T., Ward, H., Jakob, M., Berthet, E., Wenz, L. *A comprehensive and inclusive EU carbon border adjustment mechanism*

Bialek, S., **Gregory, J.**, Revesz, R.L., Pals, B. *Still your grandfather's boiler: Estimating the effects of the Clean Air Act's grandfathering provisions*

Externalities

Chair: Montero, J.P.

Dumortier, J., Carriquiry, M., Elobeid, A. *Interactions between U.S. vehicle electrification, climate change, and global agricultural markets*

Brausmann, A., Bretschger, L., **Minabutdinov, A.**, Renoir, C. *Misfortunes never come singly: Environmental risks, pandemic diseases, and economic growth*

Cunha-e-Sá, M.A., **Murasheva, M.** *The impact of industrial pollution exposure on hospital admissions: Evidence from a cement plant in Russia*

Hoffmann, C., Jalbout, E., Lineiro, T.B., Müsgens, F., Villanueva, M. *Valuing renewables versus conventionals in the backyard: Evidence from the German housing market*

18.00 End

20.30 Dinner at Gran Hotel La Toja



Friday, 24 June

8.30 Parallel session 3

Energy Demand (2)

Chair: Labeaga, J.M.

Axenbeck, J., Berner, A., Kneib, T. *What drives the relationship between digitalization and industrial energy demand?*

Iraizoz, A., Labeaga, J.M. *Fuel price and consumption response to excise taxes: Evidence using regional tax variation in Spain*

Feldhaus, C., Lingens, J., Löschel, A., **Zunker, G.** *To switch or have it switched? Automation and delegation of decision rights in the context of energy contract switching*

Garcia Manrique, L. *At the borderline: An analysis of the electricity trade between Mexico and US*

Oak, H., **Bansal, S.** *Enhancing energy efficiency of Indian industries: Effectiveness of PAT scheme*

Climate Change (2)

Chair: Praetorius, B.

Dechezleprêtre, A., **Fabre, A.**, Kruse, T., Planterose, B., Sanchez Chico, A., Stantcheva, S. *Fighting climate change: International attitudes toward climate policies*

Lipari, F., Antonioni, A., Escribano, G., Lazaro, L., Sánchez, A. *When the design of climate policy meets public acceptance: an (adaptive) interdependent multiplex network model*

Eichner, T., **Kollenbach, G.**, Schopf, M. *Demand- versus supply-side climate policies with a carbon dioxide ceiling*

Nobre, L. *Does water scarcity increase CO₂ emissions? Evidence from MIBEL*

Calel, R., Colmer, J., Dechezleprêtre, A., **Glachant, M.** *Do carbon offsets offset carbon?*

10.45 Coffee

11.15 Roundtable:

Hanemann, M., **Labandeira, X.**, **Praetorius, B.**, **Yordi, B.**

The Future of Climate and Energy Policies

12.45 Lunch

14.00 Keynote presentation

Chair: Labandeira, X.

Bretschger, L. *Economic pathways and the carbon price escalator*

15.30 Break

15.45 Parallel session 4

Energy Efficiency

Chair: Filippini, M.

Schenker, O., Tyagi, A. *Spillovers from plant-differentiated energy efficiency regulation in the Indian cement sector*

Peñasco, C., Diaz Anadon, L. *Assessing the effectiveness of energy efficiency measures in the residential sector gas consumption through dynamic treatment effects: Evidence from England and Wales*

Adhikari, N., Filippini, M., Kumar, N., Kumar Raut, N., **Srinivasan, S.** *Energy-related financial literacy and fuel efficiency: Evidence from motorcycles in Nepal*

Cuerva, M.C., Triguero, A., Moreno-Mondéjar, L. *Employment effects of circular economy transition: Focus on energy efficiency at firm level*

Fanghella, V., Guetlein, M.-C., **Schleich, J.**, Sebi, C. *Preferences for thermal retrofits in condominiums: A discrete choice experiment with landlords and owner-occupiers in France*

Wekhof, T. *The conditional topic allocation: An application to text-data and the value of energy efficient housing*

Energy Transition (2)

Chair: Löschel, A.

Eryzhenskiy, I., Giraudet, L.-G., Segú, M., Dastgerdi, M.V. *Zero-interest green loans and home energy retrofits: Evidence from France*

López Prol, J., Zilberman, D. *No alarms and no surprises: dynamics of renewable energy curtailment in California*

Haan, P., Santonja, A., **Zaklan, A.** *Effectiveness and heterogeneous effects of purchase grants for electric vehicles: Evidence from Germany*

Waidelich, P., Krug, J., Steffen, B. *Credit provision for immature clean energy technologies: Assessing green state investment banks under experience feedbacks*

Burra, L.T., Sommer, S., Vance, C. *Policy complementarities in the promotion of electric vehicles: Subsidies and charging infrastructure*

18.00 End

20.00 Cocktail at Fundación Manolo Paz

Workshop Committee

Massimo Filippini
Xavier Labandeira

Andreas Löschel
María Loureiro

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