Workshop in Environmental Economics
London School of Economics
20-21 June 2022

Organisers: Eugenie Dugoua, Ralf Martin and Sefi Roth

Location: Shaw Library, 6th Floor, Old Building, LSE

Zoom links:

Monday – https://lse.zoom.us/j/83895897062?pwd=WWQ3dUlwTlZUaGVQaFNkb0YwSnJWdz09 **(passcode: 347024)**

Tuesday – https://lse.zoom.us/j/81170380984?pwd=dTlzTTUyUUhYcUkxekdMTWk1M3lhdz09 **(passcode: 844095)**

Monday 20 June	
09:00 - 09:10	**Welcome by Susana Mourato (LSE) and Tommaso Valletti (Imperial College London)**
09:10 - 10:40	**Session 1: Air Pollution** *Session Chair: Sefi Roth (LSE)* **Beggar-thy-neighbor environmental policy? Evidence from California's Truck and Bus Regulation** Fiona Burlig (University of Chicago), Ludovica Gazze* (University of Warwick), Michael Greenstone (University of Chicago) and Olga Rostapshova (University of Chicago) **The Co-Pollution Impacts of Climate Policy: Evidence from the EU Emissions Trading Scheme** Laure de Preux* (Imperial College London), Dana Kassem (University of Mannheim) and Ulrich Wagner (University of Mannheim)
10:40 - 11:00	Coffee Break
11:00 - 12:30	**Session 2: Climate Change - Theory** *Session Chair: Ralf Martin (Imperial College London and LSE)* **Non-dogmatic Climate Policy** Anthony Millner* (UCSB) and Niko Jaakkola (University of Bologna) **Optimal emissions under exogenous and endogenous learning** Leo Coppens (Université de Mons), Simon Dietz (LSE), Frank Venmans* (LSE)
12:30 - 13:45	Lunch
13:45 - 14:45	**Keynote Lecture: Maximilian Auffhammer (UC Berkeley)** *Session Chair: Eugenie Dugoua (LSE)*
14:45 - 15:00	Coffee Break
15:00 - 16:30	**Session 3: Climate Change - Impacts and Adaptation** *Session Chair: Sefi Roth (LSE)* **Fatal Errors: The Mortality Value of Accurate Weather Forecasts**

	Jeffrey Shrader* (Columbia University), Laura Bakkensen (University of Arizona) and Derek Lemoine (University of Arizona) **The Distribution of Workplace Climate Exposure** Jisung Park* (UCLA) and Paul Stainier (UCLA)
16:30 -16:45	Coffee Break
16:45 -17:45	**Research Sketch for Early Career Researchers** *Session Chair: Ralf Martin (Imperial College London and LSE)* **Seasonal temperature variability and economic cycles** Manuel Linsenmeier (LSE) **Bringing Breakthrough Technologies to Market: Evidence from Renewable Energy Projects** Sugandha Srivastav (University of Oxford) **The Impact of Air Pollution on Aggregate Productivity and Spatial Inequality: Evidence from Agricultural Fires in India** Anshuman Tiwari (LSE) **Short- and Long-Run Consumption and Non-Payment Responses to Retail Electricity Prices in India** Shefali Khanna (Imperial College London) **The effect of Low Emission Zones in local production: The case of German cities** Antonio Avila-Uribe (LSE)
18:30	Dinner (by invitation only)
Tuesday 21 June	
08:45 - 09:00	**Welcome back**
09:00 -10:30	**Session 4: Regulation** *Session Chair: Eugenie Dugoua (LSE)* **Yes, in Your Backyard: Forced Technological Adoption and Spatial Externalities** Anouch Missirian (Toulouse School of Economics) **Collusion against Environmental Regulation** Jorge Ale Chilet (Bar-Ilan University), Cuicui Chen (State University of New York at Albany), Jing Li (MIT) and Mathias Reynaert* (Toulouse School of Economics)
10:30 -10:45	Coffee Break
10:45 - 11:30	**Regulating Biological Resources: Lessons from Marine Fisheries in the United States** Kimberly Oremus* (University of Delaware) and Eyal Frank (University of Chicago)
11:30 - 11:45	Coffee Break
11:45 - 13:15	**Session 5: Technological Change** *Session Chair: Ralf Martin (Imperial College London and LSE)* **The Dark Side of Batteries: Child Labor and Cobalt Mining in the Democratic Republic of the Congo** Maurizio Malpede (University of Verona) **Regulating Conglomerates: Evidence from an Energy Conservation Program in China** Qiaoyi Chen (Fudan University), Zhao Chen (Fudan University), Zhikuo Liu (Fudan University), Juan Carlos Suarez Serrato* (Duke University) and Daniel Yi Xu (Duke University) *Online*

13:15 - 14:30	Lunch
14:30 - 16:00	**<u>Session 6: Energy</u>** *Session Chair: Sefi Roth (LSE)* **The Incidence of the U.S.-China Solar War** Sébastien Houde (Grenoble Ecole de Management) **Improving the Management and Quality of Infrastructure Services with Smart Technology: Evidence from the Electricity Sector** Robyn Meeks* (Duke University) Jacquelyn Pless (MIT) and Zhenxuan Wang (Duke University)
16:00-16:15	Coffee Break
16:15-17:00	**Winds of Change: Estimating Learning by Doing without Cost or Input Data** Richard Sweeney* (Boston College) and Thomas Covert (University of Chicago) *Online*
17:00	**Concluding remarks**

* Indicates the presente

List of participants:

Maximilian Auffhammer, UC Berkeley
Seth Nana Kwame Appiah-Kubi, Czech University of Life Sciences, Prague
Antonio Avila-Uribe, London School of Economics
Arnold Behrer, World Bank
Leanne Cass, London School of Economics
Anomitro Chatterjee, London School of Economics
Laure de Preux, Imperial College London
Simon Dietz, London School of Economics
Tim Dobermann, London School of Economics
Ina Drouven, London School of Economics
Eugenie Dugoua, London School of Economics
Sarah Elven, London School of Economics
Tim Foreman, King's College London
Ludovica Gazze, University of Warwick
Anthony Heyes, University of Birmingham
Sébastien Houde, Grenoble Business School
Yuan Hu, Imperial College London
Stephen Jarvis, London School of Economics
Larry Karp, UC Berkeley
Shefali Khanna, Imperial College London
Charles Kolstad, Stanford
Manuel Linsenmeier, London School of Economics
Rishabh Malhotra, London School of Economics
Maurizio Malpede, University of Verona
Ralf Martin, Imperial College London
Casey Maue, Paris School of Economics
Robyn Meeks, Duke University
Jessica Meyer, London School of Economics

Antony Millner, UC Santa Barbara
Anouch Missirian, Toulouse School of Economics
Susana Mourato, London School of Economics
Mirabelle Muuls, Imperial College London
Kimberly Oremus, University of Delaware
R. Jisung Park, UCLA
Mathias Reynaert, Toulouse School of Economics
Sefi Roth, London School of Economics
Cristobal Ruiz-Tagle, London School of Economics
Misato Sato, London School of Economics
Aurelien Saussay, London School of Economics
Javad Shamsi, London School of Economics
Deen Sharp, London School of Economics
Jeffrey Shrader, Columbia University
Gregor Singer, London School of Economics
Chiara Sotis, London School of Economics
Sugandha Srivastav, University of Oxford
Thomas Stoerk, National Bank of Belgium, London School of Economics
Juan Carlos Suarez Serrato, Duke University
Richard Sweeney, Boston University
Anshuman Tiwari, London School of Economics
Frank Venmans, London School of Economics
Frank Venmans, London School of Economics
Hendrik Wolff, London School of Economics
Yuanhang Yu, London School of Economics
Yang Zheng, London School of Economics