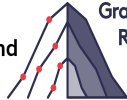




Department of  
Geography and  
Environment



Grantham  
Research Institute  
on Climate Change  
and the Environment



Department of  
Economics



Imperial College  
Business School

# Workshop in Environmental Economics

## Imperial College London and London School of Economics

### 10-11 June 2024

**Organisers: Eugenie Dugoua, Ralf Martin, Mirabelle Muûls and Sefi Roth**  
*Room LGS - Imperial College London Business School, Exhibition Road, London SW7 2AZ*

#### Monday - June 10

8:45 am

Welcoming Remarks

9:00 - 10:30 am

#### Session 1: Pollution

**Susanna Berkouwer (University of Pennsylvania)**, "Cooking, Health, and Daily Exposure to Transient Air Pollution Peaks"

**Xinming Du (National University of Singapore)**, "Airlines, Pollution, and Fertility"

10:30 - 11 am

Coffee break

11:00 am - 12:30 pm

#### Session 2: Electricity

**Ashley Langer (University of Arizona)**, "Policy Uncertainty in the Market for Coal Electricity: The Case of Air Toxics Standards"

**Stephen Jarvis (LSE)**, "Rate of Return Regulation Revisited"

12:30 - 1:30 pm

Lunch

1:30 - 2:30 pm

#### Keynote Lecture: Ken Gillingham (Yale University)

2:30 - 3:00 pm

Coffee break

3:00 - 4:30 pm

#### Session 5: Energy Transition

**Conor Walsh (Columbia University)**, "Clean Growth"

**Esther Boler (Imperial College)**, "Shock Therapy for a Greener Future: The Dynamics of Firms' R&D Investments"

4:30 - 5:00 pm

Coffee break

5:00 - 6:30 pm

#### Short Presentations (5 x 15 min)

**Vincent Thorne (Paris School of Economics)**, "Can Apps Save the Planet? The Roles of Apps in Urban Mobility"

**Sagar Saxena (Yale University)**, "Industrial Policy Under Imperfect Competition: Evidence from Utility-Scale Solar in India"

**Vincent Thivierge (UC Berkeley)**, "Do Environmental Markets Improve Allocative Efficiency? Evidence from U.S. Air Pollution"

**Anomitra Chatterjee (LSE)**, "The Power to Conserve: A Field Experiment on Electricity Use in Qatar"

**Prachi Srivastava (University College Dublin)**, "Firm Climate Investment: Evidence from the UK"

7:00 pm

Dinner (by invitation)

## Tuesday - June 11

9:00 am Tea and coffee

9:30 - 11:00 am **Session 3: Trade**

**Bruno Conte (Universitat Pompeu Fabra)**, “On the Geographic Implications of Carbon Taxes”

**Todd Gerarden (Cornell University)**, “Strategic Avoidance and the Welfare Impacts of Solar Panel Tariffs”

11:00 - 11:30 am Coffee break

11:30 am - 1:00 pm **Session 4: Health**

**Sandra Aguilar-Gomez (Universidad de los Andes)**, “Hotter Days, Fuller Wards: Temperature, Healthcare Utilization and Patient Outcomes”

**Laure de Preux (Imperial College)**, “Public Health Co-Benefits of Decarbonizing Industrial Production in Europe”

1:00 - 2:30 pm Lunch

2:30 - 4:00 pm **Session 5: Nature**

**Matthew Gordon (Paris School of Economics)**, “Remote Control: Debiasing Remote Sensing Predictions for Causal Inference”

**Sylvain Chabe-Ferret (Toulouse School of Economics)**, “The Impact of Organic Farming on Productivity and Biodiversity: Evidence from a Natural Experiment”

4:00 pm Adjourn

\* Indicates the presenter