

13th Mannheim Conference on Energy and the Environment

15 – 16 May 2025, Mannheim · Conference venue: ZEW

PROGRAMME

Thursday, 15 MAY 2024

08:30 – 09:00	ARRIVAL AND REGISTRATION			
09:00 – 09:15	WELCOME ADDRESS			
09:15 – 10:15	KEYNOTE I: MATTI LISKI (AALTO UNIVERSITY)			
10:15 – 10:45	COFFEE BREAK			
10:45 – 12:15	PARALLEL SESSIONS I			
	I-A: SIMULATING ELECTRICITY MARKETS: STORAGE, PRICING, AND EFFICIENCY	I-B: BEHAVIORAL DRIVERS OF ENVIRONMENTAL PREFERENCES AND ACTIONS	I-C: TRANSPORT POLICY, EMISSIONS, AND WELFARE IMPACTS	I-D: RESIDENTIAL ENERGY EFFICIENCY I
12:15 – 13:30	LUNCH BREAK			
13:30 – 15:00	PARALLEL SESSIONS II			
	II-A: MARKET POWER IN ELECTRICITY AND EU ETS MARKETS	II-B: WELFARE AND MARKET DYNAMICS OF FOSSIL FUEL TRANSITIONS	II-C: PRICING, INFRASTRUCTURE, AND THE TRANSITION TO SUSTAINABLE MOBILITY	II-D: RESIDENTIAL ENERGY EFFICIENCY II
15:00 – 15:30	COFFEE BREAK			
15:30 – 17:00	PARALLEL SESSIONS III			
	III-A: ELECTRICITY MARKET TRANSITIONS: NUCLEAR, RENEWABLES, AND CARBON PRICING	III-B: BEHAVIOR AND FLEXIBILITY IN ENERGY AND CLIMATE POLICY	III-C: GREEN INDUSTRIAL TRANSITIONS: EMPLOYMENT, TRADE AND EMISSIONS	III-D: RESPONDING TO CLIMATE UNCERTAINTY: INNOVATION, MARKETS, AND PUBLIC INFORMATION
17:00 – 17:15	TRANSITION BREAK			
17:15 – 18:15	KEYNOTE II: DAVID HÈMOUS (UNIVERSITY OF ZURICH)			
19:30	CONFERENCE DINNER			

PROGRAMME

FRIDAY, 16 MAY 2024

09:00 – 10:30	PARALLEL SESSIONS IV			
	IV-A: RENEWABLES, STORAGE, AND INVESTMENT IN ELECTRICITY MARKETS	IV-B: ENVIRONMENTAL AND CLIMATE MODELS	IV-C: CLIMATE SHOCKS AND POWER SYSTEM RESILIENCE	IV-D: EMPIRICAL EVIDENCE ON CLIMATE AND POLLUTION IMPACTS
10:30 – 11:00	COFFEE BREAK			
11:00 – 12:00	KEYNOTE III: EUGENIE DUGOUA (LONDON SCHOOL OF ECONOMICS)			
12:00 – 13:00	LUNCH BREAK			
13:00 – 14:30	PARALLEL SESSIONS V			
	V-A: ELECTRICITY DEMAND FLEXIBILITY AND CONSUMER RESPONSE	V-B: POLITICAL COORDINATION AND PREFERENCES IN CLIMATE POLICY DESIGN	V-C: DESIGNING CLIMATE INTERVENTIONS IN COMPLEX ECONOMIC ENVIRONMENTS	V-D: MICRO-LEVEL ENVIRONMENTAL INTERVENTIONS: EVIDENCE FROM FOOD, HEALTH, AND WASTE
14:30 – 15:00	COFFEE BREAK			
15:00 – 17:00	PARALLEL SESSIONS VI			
	VI-A: MODELS OF ENERGY TRANSITION	VI-B: POLITICAL AND DISTRIBUTIONAL DYNAMICS OF CARBON PRICING	VI-C: FIRM-LEVEL IMPACTS OF ENVIRONMENTAL POLICY AND EMISSIONS	VI-D: RESIDENTIAL ENERGY DEMAND: URBAN, ECONOMIC, AND BEHAVIORAL DRIVERS
17:00	FAREWELL			

PROGRAMME Thursday, 15 MAY 2025

08:30 – 09:00 **ARRIVAL AND REGISTRATION**

09:00 – 09:15 **WELCOME ADDRESS (ROOM EUROPE)**

Sebastian Rausch (ZEW Mannheim and University of Heidelberg)

9:15 – 10:15 **KEYNOTE I: ENERGY TRANSITION DYNAMICS AND UNCERTAINTY: THE ROLE OF POLICIES (ROOM EUROPE)**

Matti Liski (Aalto University); Chair: Sebastian Rausch (ZEW Mannheim and University of Heidelberg)

10:15 – 10:45 **COFFEE BREAK**

10:45 – 12:15	PARALLEL SESSION I-A: SIMULATING ELECTRICITY MARKETS: STORAGE, PRICING, AND EFFICIENCY (ROOM EUROPE)	PARALLEL SESSION I-B: BEHAVIORAL DRIVERS OF ENVIRONMENTAL PREFERENCES AND ACTIONS (MEDIA ROOM)	PARALLEL SESSION I-C: TRANSPORT POLICY, EMISSIONS, AND WELFARE IMPACTS (ROOM 1)	PARALLEL SESSION I-D: RESIDENTIAL ENERGY EFFICIENCY I (ROOM 2)
	Chair: Ange Blanchard REDISTRIBUTION THROUGH INTERCONNECTOR EXPANSION: HOW TO ACHIEVE PARETO EFFICIENCY? <u>Polina Emelianova</u> , Oliver Ruhnau and Pia Willers Discussant: Ange Blanchard HOW SUBSTITUTABLE ARE BATTERY AND HYDROGEN STORAGE? A GERMAN 2035 CASE STUDY <u>Ange Blanchard</u> and Camille Megy Discussant: Stanley S. Reynolds	Chair: Marion Leroutier HETEROGENEOUS SUBSTITUTABILITY PREFERENCES Moritz A. Drupp, Jasper N. Meya, Bjorn Bos and <u>Simon Disque</u> Discussant: Marion Leroutier THE GENDER GAP IN CARBON FOOTPRINTS Ondine Berland and <u>Marion Leroutier</u> Discussant: Joachim Schleich	Chair: Anna Straubinger ZERO FARE, CLEANER AIR? THE CAUSAL EFFECT OF LUXEMBOURG'S FREE PUBLIC TRANSPORTATION POLICY ON CARBON EMISSIONS <u>Tobias Eibinger</u> and Sachintha Fernando Discussant: Anna Straubinger THE WELFARE EFFECTS OF CLIMATE POLICIES FOR GLOBAL AVIATION Sebastian Rausch and <u>Anna Straubinger</u> Discussant: Maximilian Amberg	Chair: Anton Knoche WHAT IS THE VALUE OF ENERGY SECURITY AND ENERGY EFFICIENCY? EVIDENCE FROM A SURVEY OF GERMAN AND FRENCH HOMEOWNERS <u>Anna Alberini</u> and Andrea Bigano Discussant: Anton Knoche PERCEIVED ENERGY EFFICIENCY AND ATTITUDES TOWARDS CLIMATE POLICY: EVIDENCE FROM GERMAN HOMEOWNERS <u>Anton Knoche</u> , Puja Singhal and Michael Pahle Discussant: Vicky Tinnefeld

	KEEPING THE LIGHTS ON: BATTERY STORAGE, OPERATING RESERVES, AND ELECTRICITY SCARCITY PRICING	THE EFFECT OF THE INTERPLAY BETWEEN COMPARATIVE FEEDBACK AND BELIEFS ON CLIMATE CHANGE MITIGATION EFFORTS	LEVERS FOR CHANGE? THE WELFARE EFFECTS OF A LARGE-SCALE PUBLIC TRANSPORT SUBSIDY IN GERMANY	RESIDENTIAL GAS SAVINGS DURING PEAK PRICES — EVIDENCE FROM THE FIELD
	<u>Stanley S. Reynolds</u>	Valeria Fanghella and <u>Joachim Schleich</u>	<u>Maximilian Amberg</u> and Nicolas Koch	Martin Kesternich, <u>Vicky Tinnefeld</u> and Madeline Werthschulte
	Discussant: Polina Emelianova	Discussant: Simon Disque	Discussant: Tobias Eibinger	Discussant: Anna Alberini
12:15 – 13:30	LUNCH BREAK			
13:30 – 15:00	PARALLEL SESSION II-A: MARKET POWER IN ELECTRICITY AND EU ETS MARKETS (ROOM EUROPE)	PARALLEL SESSION II-B: WELFARE AND MARKET DYNAMICS OF FOSSIL FUEL TRANSITIONS (MEDIA ROOM)	PARALLEL SESSION II-C: PRICING, INFRASTRUCTURE, AND THE TRANSITION TO SUSTAINABLE MOBILITY (ROOM 1)	PARALLEL SESSION II-D: RESIDENTIAL ENERGY EFFICIENCY II (ROOM 2)
	Chair: Tom Brinker	Chair: France d'Agrain	Chair: Cloè Garnache	Chair: Philipp Hiemann
	ELECTRICITY PRICES DURING THE ENERGY CRISIS IN GERMANY: THE ROLE OF MARKET POWER	UNCOVERING DISAGGREGATED OIL MARKET DYNAMICS: A FULL-INFORMATION APPROACH TO GRANULAR INSTRUMENTAL VARIABLES	PUBLIC CHARGING INFRASTRUCTURE AND ELECTRIC VEHICLE ADOPTION	THE ALIGNMENT EFFECT OF AUDITING: EVIDENCE FROM ENERGY EFFICIENCY RETROFITS
	<u>Till Fladung</u> and Anna Saile	<u>Christiane Baumeister</u> and James D. Hamilton	Marita Laukkanen, Kimmo Palanne and <u>Anna Sahari</u>	<u>Andreas Gerster</u> , Johannes Gessner and Michael Kramm
	Discussant: Tom Brinker	Discussant: France d'Agrain	Discussant: Cloè Garnache	Discussant: Philipp Hiemann
	EMISSIONS TRADING WITH SUPPLY ADJUSTMENT MECHANISMS AND MARKET POWER	THE WELFARE IMPLICATIONS OF OIL EXPLORATION	ROAD PRICING AND PUBLIC SUPPORT: EVIDENCE FROM A COMBINED FIELD AND INFORMATION PROVISION EXPERIMENT	THE ROLE OF INFORMATION FOR THE ADOPTION OF HEAT PUMPS: EXPERIMENTAL EVIDENCE FOR GERMANY
	<u>Tom Brinker</u> , Simon Quemin and Niklas Schoch	Renaud Coulomb, <u>France d'Agrain</u> and Fanny Henriët	Alice Ciccone, <u>Cloè Garnache</u> and Gøril L. Andreassen	Jana Eßer, Daniela Florchinger, Manuel Frondel, <u>Philipp Hiemann</u> and Stephan Sommer

Discussant: Alice Lixuan Xu

Discussant: Hendrik Diers

Discussant: Kimmo Palanne

Discussant Martin Kesternich

MARKET POWER ABUSE IN WHOLESALE ELECTRICITY MARKETS

A DAY LATE AND A DOLLAR SHORT: INTERTEMPORAL REVENUE CAP REGULATION CONSIDERING STRANDED ASSETS

PUBLIC TRANSPORTATION PRICING AND CAR USE

TRANSPORTING BEHAVIORAL INSIGHTS TO LOW-INCOME HOUSEHOLDS: A FIELD EXPERIMENT ON ENERGY EFFICIENCY INVESTMENTS

Alice Lixuan Xu, Jorge Sanchez Canales,
Chiara Fusar Bassini, Lynn Kaack and
Lion Hirth

Maria Kotzias, Hendrik Diers and
Philipp Artur Kienscherf

Kimmo Palanne

Bettina Chlond, Timo Goeschl,
Martin Kesternich and Madeline
Werthschulte

Discussant: Till Fladung

Discussant: Christiane Baumeister

Discussant: Anna Sahari

Discussant: Andreas Gerster

15:00– 15:30

COFFEE BREAK

15:30 – 17:00

PARALLEL SESSION III-A: ELECTRICITY MARKET TRANSITIONS: NUCLEAR, RENEWABLES, AND CARBON PRICING (ROOM EUROPE)

PARALLEL SESSION III-B: BEHAVIOR AND FLEXIBILITY IN ENERGY AND CLIMATE POLICY (MEDIA ROOM)

PARALLEL SESSION III-C: GREEN INDUSTRIAL TRANSITIONS: EMPLOYMENT, TRADE AND EMISSIONS (ROOM 1)

PARALLEL SESSION III-D: RESPONDING TO CLIMATE UNCERTAINTY: INNOVATION, MARKETS, AND PUBLIC INFORMATION (ROOM 2)

Chair: Nicolas Astier

Chair: Jan Abrell

Chair: Federico Fabio Frattini

Chair: Woongchan Jeon

IMPACT OF NUCLEAR PHASE-OUT ON RENEWABLE ENERGY INTEGRATION

FOOD WASTE AND DYNAMIC INCONSISTENCY: A BEHAVIORAL ECONOMICS PERSPECTIVE

HETEROGENEOUS SOURCING, CO2 EMISSIONS, AND EXPORTING

CLIMATE UNCERTAINTY: APPLICATION OF REAL OPTION THEORY IN CLIMATE ADAPTATION INNOVATION

Marie-Louise Arlt, Maximilian Robak
and Anna Saile

Helen Zeidler and Alexander M.
Danzer

Till Köveker, Philipp M. Richter,
Alexander Schiersch and Robin
Sogalla

Ina Drouven

Discussant: Nicolas Astier

Discussant: Jan Abrell

Discussant: Federico Fabio Frattini

Discussant: Woongchan Jeon

NUCLEAR OPERATIONS WITH A HIGH PENETRATION OF RENEWABLES: THE CASE OF FRANCE

BEHAVIORAL COMPUTABLE GENERAL EQUILIBRIUM

THE LOCAL JOB MULTIPLIERS OF THE GREEN RE- INDUSTRIALIZATION

PRICING CLIMATE RISKS: EVIDENCE FROM WILDFIRES AND MUNICIPAL BONDS

Nicolas Astier and Frank A. Wolak

Jan Abrell

Federico Fabio Frattini, Francesco Vona, Filippo Bontadini and Italo Colantone

Woongchan Jeon, Lint Barrage and Kieran James Walsh

Discussant: Aleksandar Zaklan

Discussant: Paula Niemöller

Discussant: Aurélien Saussay

Discussant: Alexander Dangel

CARBON COST PASS-THROUGH IN EUROPEAN POWER GENERATION

HEDGING AS A MATCH-MAKER: UNLOCKING INDUSTRIAL DEMAND FLEXIBILITY FOR RENEWABLE ENERGY INTEGRATION

THE SOCIAL AND ENVIRONMENTAL CONSEQUENCES OF THE TWIN ENERGY-DIGITAL TRANSITION

THE PRIVATE PROVISION OF PUBLIC AIR QUALITY INFORMATION: A STUDY OF ADOPTION PATTERNS

Jan Abrell and Aleksandar Zaklan

Paula Niemöller and Leon Stolle

Aurélien Saussay, Misato Sato and Francesco Vona

Alexander Dangel and Timo Goeschl

Discussant: Marie-Louise Arlt

Discussant: Helen Zeidler

Discussant: Philipp M. Richter

Discussant: Ina Drouven

17:15 – 18:15

KEYNOTE II: GREEN INNOVATION AND CLIMATE POLICY (ROOM EUROPE)

David Hémous (University of Zurich); Chair: Oliver Schenker (ZEW Mannheim)

19:30

CONFERENCE DINNER (Bistro ZEW Mannheim)

PROGRAMME Friday, 16 MAY 2025

09:00 – 10:30	<p>PARALLEL SESSION IV-A: RENEWABLES, STORAGE, AND INVESTMENT IN ELECTRICITY MARKETS (ROOM EUROPE)</p> <p>Chair: Stephen P. Holland</p> <p>STORAGE AND RENEWABLE ENERGIES: FRIENDS OR FOES?</p> <p><u>David Andrès-Cerezo</u> and Natalia Fabra</p> <p>Discussant: Stephen P. Holland</p>	<p>PARALLEL SESSION IV-B: ENVIRONMENTAL AND CLIMATE MODELS (MEDIA ROOM)</p> <p>Chair: Daniel Heyen</p> <p>TEMPERATURE SHOCKS AND CLIMATE CHANGE: A CONCEPTUAL ANALYSIS</p> <p><u>Christian Traeger</u></p> <p>Discussant: Daniel Heyen</p>	<p>PARALLEL SESSION IV-C: CLIMATE SHOCKS AND POWER SYSTEM RESILIENCE (ROOM 1)</p> <p>Chair: Alberto Sergio</p> <p>THE IMPACT OF TEMPERATURE EXTREMES ON LOCAL POWER DISTRIBUTION</p> <p><u>Francesco Pietro Colelli</u>, Filippo Pavanello and Luis Sarmiento</p> <p>Discussant: Alberto Sergio</p>	<p>PARALLEL SESSION IV-D: EMPIRICAL EVIDENCE ON CLIMATE AND POLLUTION IMPACTS (ROOM 2)</p> <p>Chair: Jacqueline Adelowo</p> <p>MORTALITY, TEMPERATURE, AND PUBLIC ADAPTATION POLICY: EVIDENCE FROM ITALY</p> <p><u>Filippo Pavanello</u> and Giulia Valenti</p> <p>Discussant: Jacqueline Adelowo</p>
	<p>UNIFYING SHORT- AND LONG-RUN PERSPECTIVES ON THE EMISSION IMPACTS OF PROJECTS PRODUCING OR CONSUMING ELECTRICITY</p> <p><u>Stephen P. Holland</u>, Matthew J. Kotchen, Erin T. Mansur, Valentin Verdier and Andrew J. Yates</p> <p>Discussant: Harim Kim</p>	<p>EARLY WARNING SYSTEMS</p> <p><u>Daniel Heyen</u>, Florian Diekert, Frikk Nesje and Soheil Shayegh</p> <p>Discussant: Maximilian Huppertz</p>	<p>WEATHER-INDUCED POWER PLANT OUTAGES: EMPIRICAL EVIDENCE FROM EUROPE</p> <p><u>Alberto Sergio</u> and Francesco Pietro Colelli</p> <p>Discussant: <u>Mario Liebensteiner</u></p>	<p>EXTREME WEATHER EVENTS, BLACKOUTS, AND HOUSEHOLD ADAPTATION</p> <p><u>Jacqueline Adelowo</u></p> <p>Discussant: Camille Salesse</p>
	<p>RENEWABLE PORTFOLIO STANDARDS, VERTICAL STRUCTURE, AND INVESTMENT</p> <p><u>Harim Kim</u> and Mario Samano</p> <p>Discussant: David Andrès-Cerezo</p>	<p>CLIMATE CHANGE INCREASES BILATERAL TRADE COST</p> <p><u>Maximilian Huppertz</u></p> <p>Discussant: Christian Traeger</p>	<p>MITIGATING LOAD SHEDDING IN SOUTH AFRICA: THE ROLE OF INTERMITTENT RENEWABLE ENERGY</p> <p>Christoph Funk, <u>Mario Liebensteiner</u> and Johannes Paha</p> <p>Discussant: Francesco Pietro Colelli</p>	<p>THE UNEQUAL IMPACT OF AIR POLLUTION ON HUMAN CAPITAL: EVIDENCE FROM FRANCE</p> <p>Simon Briole and <u>Camille Salesse</u></p> <p>Discussant: Filippo Pavanello</p>

10:30 – 11:00	COFFEE BREAK			
11:00 – 12:00	KEYNOTE III: HOW DOES GOVERNMENT FUNDING FUEL SCIENTISTS? (ROOM EUROPE) <i>Eugenie Dugoua (London School of Economics); Chair: Kathrine von Graevenitz (ZEW Mannheim and University of Mannheim)</i>			
12:00 – 13:00	LUNCH BREAK			
13:00 – 14:30	PARALLEL SESSION V-A: ELECTRICITY DEMAND FLEXIBILITY AND CONSUMER RESPONSE (ROOM EUROPE) Chair: James Bushnell MIND THE PEAK: THE ROLE OF PEAK DEMAND CHARGES IN RESIDENTIAL ELECTRICITY FLEXIBILITY IN FLANDERS Marten Ovaerea and <u>Mark Vergouwen</u> Discussant: James Bushnell	PARALLEL SESSION V-B: POLITICAL COORDINATION AND PREFERENCES IN CLIMATE POLICY DESIGN (MEDIA ROOM) Chair: Carlo Gallier COORDINATION AMONG POLITICIANS IN CLIMATE COALITION FORMATION IN THE PRESENCE OF INTERNAL DISCREPANCIES <u>Sareh Vosooghi</u> and Amin Mirabdollah Discussant: Carlo Gallier	PARALLEL SESSION V-C: DESIGNING CLIMATE INTERVENTIONS IN COMPLEX ECONOMIC ENVIRONMENTS (ROOM 1) Chair: Takahiko Kiso COAL PHASE-OUT IN A SECOND- BEST SETTING: EVIDENCE FROM CHINA'S WINTER HEATING BAN Antonio Bento, <u>Ruozi Song</u> and Bing Zhang Discussant: Takahiko Kiso	PARALLEL SESSION V-D: MICRO- LEVEL ENVIRONMENTAL INTERVENTIONS: EVIDENCE FROM FOOD, HEALTH, AND WASTE (ROOM 2) Chair: Keshav Sureka TASTES BETTER THAN EXPECTED: POST-INTERVENTION EFFECTS OF A VEGETARIAN MONTH IN THE STUDENT CANTEEN Charlotte Klatt and <u>Anna Schulze-Tilling</u> Discussant: Keshav Sureka
	WILLINGNESS TO ACCEPT MANAGED EV CHARGING: EVIDENCE FROM A CALIFORNIA RCT Fiona Burlig, <u>James Bushnell</u> and David Rapson Discussant: Julien Ancel	MORE FREQUENT COMMITMENTS PROMOTE COOPERATION, RATCHETING DOES NOT <u>Carlo Gallier</u> , Axel Ockenfels and Bodo Sturm Discussant: Timo Goeschl	TARGETING CORRECTIVE SUBSIDIES: INTEGRATING PIGOUVIAN, RAMSEY AND EQUITY PERSPECTIVES <u>Takahiko Kiso</u> Discussant: Siyu Zhang	DOES INSTALLATION SUBSIDY ON COOK STOVES IMPROVE WOMEN'S HEALTH? EMPIRICAL EVIDENCE FROM INDIA Massimo Filippini and <u>Keshav Sureka</u> Discussant: Sef Meens-Eriksson

**TARIFFS TIME-DYNAMICS IN
COMPETITIVE ELECTRICITY RETAIL
MARKETS WITH DIFFERENTIATED
CONSUMER REACTIONS**

Julien Ancel

Discussant: Mark Vergouwen

**ENERGY POLICY EXPERIMENTS
PREFERRED – DESPITE MORAL
AVERSION**

Bettina Chlond, Timo Goeschl and
Johannes Lohse

Discussant: Sareh Vosooghi

**ROAD TO GREEN? THE EFFECT OF
HIGHWAY EXPANSION ON
INDUSTRIAL EMISSIONS INTENSITY**

Siyu Zhang

Discussant: Ruozhi Song

**UNDERSTANDING THE IMPACT OF
RISING WASTE DISPOSAL COSTS:
LESSONS FROM SWEDISH
MUNICIPALITIES**

Sef Meens-Eriksson

Discussant: Anna Schulze-Tilling

14:30 – 15:00

COFFEE BREAK

15:00 – 17:00

**PARALLEL SESSION VI-A: MODELS
OF ENERGY TRANSITION
(ROOM EUROPE)**

Chair: Shengyu Li

**THE SWISS ENERGY TRANSITION:
ECONOMIC EVALUATION OF
BOTTOM-UP MODELLING RESULTS**

Florian Landis

Discussant: Shengyu Li

**PARALLEL SESSION VI-B: POLITICAL
AND DISTRIBUTIONAL DYNAMICS
OF CARBON PRICING
(MEDIA ROOM)**

Chair: Grischa Perino

**WHAT DRIVES THE
DISTRIBUTIONAL IMPACTS OF
CARBON PRICING?**

Simon Feindt, Frederik Lettow,
Leonard Missbach and Hauke Ward

Discussant: Grischa Perino

**PARALLEL SESSION VI-C: FIRM-
LEVEL IMPACTS OF
ENVIRONMENTAL POLICY AND
EMISSIONS (ROOM 1)**

Chair: Leonard Stimpfle

**BAD FOR BUSINESS? THE IMPACT
OF AIR QUALITY ON FIRM
OUTCOMES IN GERMANY**

Roman Eric Sieler, Beat
Hintermann and Corrado Di Maria

Discussant: Leonard Stimpfle

**PARALLEL SESSION VI-D:
RESIDENTIAL ENERGY DEMAND:
URBAN, ECONOMIC, AND
BEHAVIORAL DRIVERS (ROOM 2)**

Chair: Felix Heuer

**STREET GREEN SPACE AND
ELECTRICITY DEMAND:
EVIDENCE FROM METERED
CONSUMPTION DATA**

Giacomo Falchetta and Enrica De
Cian

Discussant: Felix Heuer

**DOES FINANCIAL DEVELOPMENT
FAVOR CLEAN TECHNOLOGY
ADOPTION ALONG GREEN
TRANSITION?**

Shengyu Li

Discussant: Giedrius K. Stalenis

**POLICY MAKERS HOLD VASTLY
DIVERGING BELIEFS ON HOW
POLICIES INTERACT IN REDUCING
EMISSION IN EU ETS SECTORS**

Grischa Perino, Anne Gerstenberg,
Johannes Jarke-Neuert and Kai-
Uwe Schnapp

Discussant: Antonia Schwarz

**EMISSION TRADING AND
OVERLAPPING ENVIRONMENTAL
SUPPORT: INSTALLATION-LEVEL
EVIDENCE FROM THE EU ETS**

Klaas Mulier, Marten Ovaere and
Leonard Stimpfle

Discussant: Sylwia Bialek-Gregory

**CAPITALIZATION OF ENERGY
PRICES IN THE HOUSING MARKET**

Felix Heuer

Discussant: Till Köveker

ENERGY SAVING INNOVATION,
VINTAGE CAPITAL, AND THE
GREEN TRANSITION

Christian Keuschnigg and Giedrius
Kazimieras Stalenis

Discussant: Florian Landis

ENERGY COST CONCERNS AS
DRIVER OF CARBON PRICING
OPPOSITION

Antonia Schwarz and Kathrin
Kaestner

Discussant: Simon Feindt

UNINTENDED CONSEQUENCES:
RISE AND FALL IN ELECTRICITY
SELFGENERATION IN GERMAN
MANUFACTURING SECTOR

Sylvia Bialek-Gregory and
Sebastian Hirsch

Discussant: Karol Kempa

DRIVERS OF RESIDENTIAL ENERGY
SAVINGS DURING THE 2022
ENERGY CRISIS: THE ROLE OF
PRICES AND NON-MONETARY
FACTORS

Sophie M. Behr, Till Köveker and
Merve Küçük

Discussant: Aurel Melard

A BIT UNDER THE WEATHER?
FLOOD IMPACTS AND RECOVERY
STRATEGIES OF MANUFACTURING
FIRMS

Mathilde Bossut and Karol Kempa

Discussant: Roman Eric Sieler

INCIDENCE OF MEANS-TESTED
SUBSIDIES TO HOUSING RETROFIT:
EVIDENCE FROM FRANCE

Paul Dutronc-Postel, Etienne Fize
and Aurel Melard

Discussant: Giacomo Falchetta

17:00

FAREWELL
