

12th Mannheim Conference on Energy and the Environment

13 – 14 May 2024, Mannheim · Conference venue: ZEW

PROGRAMME

MONDAY, 13 MAY 2024

08:30 – 09:00 ARRIVAL AND REGISTRATION

09:00 – 09:15 WELCOME ADDRESS

09:15 – 10:15 **KEYNOTE I: LUCIJA MUEHLENBACHS (UNIVERSITY OF CALGARY)**

10:15– 10:45 COFFEE BREAK

10:45 – 12:15 **PARALLEL SESSIONS I**

I-A: EMPIRICS OF
ELECTRICITY DEMAND

I-B: ELECTRIFYING
TRANSPORT

I-C: PERCEPTIONS OF
ENVIRONMENTAL
ACTION:
EXPERIMENTAL
EVIDENCE

I-D: TRADE &
ENVIRONMENT

12:15 – 13:30 LUNCH BREAK

13:30 – 15:00 **PARALLEL SESSIONS II**

II-A: SIMULATION
ANALYSIS OF
ELECTRICITY MARKETS

II-B: TRANSPORTATION
AND THE
ENVIRONMENT

II-C: THE IMPACT OF
ENERGY SAVING
PROGRAMMES

II-D: FIRM-LEVEL
EMISSIONS: LINKING
THEORY AND DATA

15:00– 15:30 COFFEE BREAK

15:30 – 17:00 **PARALLEL SESSIONS III**

III-A: INDUSTRIAL
ORGANISATION IN
ENERGY MARKETS

III-B: REDUCING
RESIDENTIAL ENERGY
USE: EMPIRICAL
ANALYSES

III-C: ENERGY DEMAND:
EXPERIMENTAL
EVIDENCE

III-D: EMPIRICAL
ASSESSMENT OF
ENVIRONMENTAL
POLICY

17:00 – 17:15 TRANSITION BREAK

17:15 – 18:15 **KEYNOTE II: ROB WILLIAMS (UNIVERSITY OF MARYLAND)**

19:30 CONFERENCE DINNER

PROGRAMME

TUESDAY, 14 MAY 2024

09:00 – 10:30 **PARALLEL SESSIONS IV**

IV-A: STRUCTURAL AND
EMPIRICAL ANALYSIS
OF ELECTRICITY
MARKETS I

IV-B: EQUILIBRIUM
ANALYSIS OF CLIMATE
POLICY

IV-C: INCENTIVISING
PRO-ENVIRONMENTAL
BEHAVIOUR

IV-D: EMPIRICS OF
INDUSTRIAL
DECARBONISATION

10:30– 11:00 COFFEE BREAK

11:00 – 12:30 **PARALLEL SESSIONS V**

V-A: STRUCTURAL AND
EMPIRICAL ANALYSIS
OF ELECTRICITY
MARKETS II

V-B: MODELLING
CLIMATE POLICY

V-C: INFORMATION, AIR
POLLUTION AND THE
ENVIRONMENT

V-D: CARBON LEAKAGE
AND POLLUTION
HAVENS: THEORY AND
EMPIRICS

12:30 – 13:30 LUNCH BREAK

13:30 – 15:00 **PARALLEL SESSIONS VI**

VI-A: THEORY AND
EMPIRICS OF
ENVIRONMENTAL
INNOVATION

VI-B: CLIMATE RISK:
IMPACT AND
MITIGATION

VI-C: PREFERENCES FOR
CLIMATE POLICY
DESIGN

VI-D: LABOUR IN THE
GREEN TRANSITION

15:00 – 15:45

COFFEE BREAK

15:45 – 16:45

KEYNOTE III: KYLE MENG (UC SANTA BARBARA)

17:00

FAREWELL

PROGRAMME MONDAY, 13 MAY 2024

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: ISSUES AROUND OIL AND GAS PRODUCTION: EVIDENCE FROM CANADA (ROOM EUROPE)**

Lucija Muehlenbachs (University of Calgary); Chair: Kathrine von Graevenitz (ZEW Mannheim and University of Mannheim)

10:15 – 10:45 **COFFEE BREAK**

Time	Session I-A: Empirics of Electricity Demand (Room Europe)	Session I-B: Electrifying Transport (Media Room)	Session I-C: Perceptions of Environmental Action: Experimental Evidence (Room 1)	Session I-D: Trade and the Environment (Room 2)
10:45 – 12:15	<p>PARALLEL SESSION I-A: EMPIRICS OF ELECTRICITY DEMAND (ROOM EUROPE)</p> <p>Chair: Imelda</p> <p>STRONG PRICE SIGNALS: RESIDENTIAL ELECTRICITY DEMAND WHEN THE PRICE IS ZERO</p> <p><u>Anna Alberini</u>, Levan Bezhanishvili, Milan Ščasný and Robertson C. Williams</p> <p>Discussant: Imelda</p>	<p>PARALLEL SESSION I-B: ELECTRIFYING TRANSPORT (MEDIA ROOM)</p> <p>Chair: Laura Grigolon</p> <p>THE ROLE OF PUBLIC INVESTMENT IN BUILDING UP A PUBLIC ELECTRIC VEHICLE CHARGING GRID</p> <p><u>Marie-Louise Arlt</u></p> <p>Discussant: Laura Grigolon</p>	<p>PARALLEL SESSION I-C: PERCEPTIONS OF ENVIRONMENTAL ACTION: EXPERIMENTAL EVIDENCE (ROOM 1)</p> <p>Chair: Lara Bartels</p> <p>INCREASING THE ACCEPTABILITY OF CARBON TAXATION: THE ROLE OF SOCIAL NORMS AND ECONOMIC REASONING</p> <p><u>Ximeng Fang</u> and Stefania Innocenti</p> <p>Discussant: Lara Bartels</p>	<p>PARALLEL SESSION I-D: TRADE AND THE ENVIRONMENT (ROOM 2)</p> <p>Chair: Elisa Rottner</p> <p>IS BROADER TRADING WELFARE IMPROVING FOR EMISSION TRADING SYSTEMS?</p> <p>Xianling Long, <u>Nicolas Astier</u> and Da Zhang</p> <p>Discussant: Elisa Rottner</p>
	<p>EXTENT AND ANATOMY OF THE SOLAR PHOTOVOLTAIC REBOUND: EVIDENCE FROM SWISS HOUSEHOLDS</p> <p><u>Patrick Bigler</u></p> <p>Discussant: Anna Alberini</p>	<p>FAIR MARKET VALUATION OF ELECTRIC VEHICLE BATTERIES IN THE CIRCULAR ECONOMY</p> <p><u>Amadeus Bach</u>, Simona Onori, Stefan J. Reichelstein and Jihan Zhuang</p> <p>Discussant: Marie-Louise Arlt</p>	<p>TRADING-OFF EFFICIENT AND VISIBLE PRO-ENVIRONMENTAL ACTIONS</p> <p><u>Raisa Sherif</u> and Sven Arne Simon</p> <p>Discussant: Ximen Fang</p>	<p>NEW TRADE MODELS, SAME OLD EMISSIONS?</p> <p>Robin Sogalla, <u>Joschka Wanner</u> and Yuta Watabe</p> <p>Discussant: Nicolas Astier</p>

	<p>PREPAYMENT, PRICE, AND WELFARE: A STUDY ON ELECTRICITY DEMAND IN INDONESIA</p> <p><u>Imelda</u>, Anna Lou Abatayo and Budy Ressosudarmo</p> <p>Discussant: Patrick Bigler</p>	<p>FUELING ELECTRIFICATION: THE IMPACT OF GAS PRICES ON HYBRID CAR USAGE</p> <p><u>Laura Grigolon</u>, Eunseong Park and Kevin Remmy</p> <p>Discussant: Amadeus Bach</p>	<p>BARKING UP THE WRONG TREE: BELIEFS AND VALUATIONS IN VOLUNTARY CARBON OFFSETTING</p> <p><u>Lara Bartels</u></p> <p>Discussant: Raisa Sherif</p>	<p>DO CLIMATE POLICIES LEAD TO OUTSOURCING? EVIDENCE FROM FIRM-LEVEL IMPORTS</p> <p><u>Elisa Rottner</u></p> <p>Discussant: Joschka Wanner</p>
12:15 – 13:30	LUNCH BREAK			
13:30 – 15:00	<p>PARALLEL SESSION II-A: SIMULATION ANALYSIS OF ELECTRICITY MARKETS (ROOM EUROPE)</p> <p>Chair: Hannes Weigt</p> <p>RENEWABLES AND ELECTRICITY SPOT PRICES: AN INCENTIVE-RISK TRADE-OFF FOR CONTRACT DESIGN</p> <p><u>Clement Leblanc</u></p> <p>Discussant: Hannes Weigt</p>	<p>PARALLEL SESSION II-B: TRANSPORTATION AND THE ENVIRONMENT (MEDIA ROOM)</p> <p>Chair: Iivo Vehviläinen</p> <p>PUBLIC TRANSPORT PRICING: AN EVALUATION OF THE 9-EURO TICKET AND AN ALTERNATIVE POLICY PROPOSAL</p> <p>Mark A. Andor, Fabian T. Dehos, Kenneth T. Gillingham, <u>Sven Hansteen</u> and Lukas Tomberg</p> <p>Discussant: Iivo Vehviläinen</p>	<p>PARALLEL SESSION II-C: THE IMPACT OF ENERGY SAVING PROGRAMMES (ROOM 1)</p> <p>Chair: Bettina Chlond</p> <p>LARGE-SCALE EVIDENCE OF RESIDENTIAL NATURAL GAS SAVINGS THROUGH FINANCIAL REWARDS</p> <p><u>Maximilian Amberg</u>, Matthias Kalkuhl, Nicolas Koch, Axel Ockenfels and Silvana Tiedemann</p> <p>Discussant: Bettina Chlond</p>	<p>PARALLEL SESSION II-D: FIRM-LEVEL EMISSIONS: LINKING THEORY AND DATA (ROOM 2)</p> <p>Chair: Sabine Stillger</p> <p>ENERGY, EMISSIONS AND THE PRODUCT MIX: THE ROLE OF PRODUCT PORTFOLIO CHOICES IN THE GREEN TRANSITION</p> <p>Kathrine von Graevenitz, <u>Joscha Krug</u>, Elisa Rottner</p> <p>Discussant: Sabine Stillger</p>
	<p>GONE WITH THE WIND: RENEWABLE ENERGY INFRASTRUCTURE, WELFARE, AND REDISTRIBUTION</p> <p><u>Milan Quentel</u></p> <p>Discussant: Clement Leblanc</p>	<p>FUEL TAXES, DRIVING, AND CO2 EMISSIONS: QUASI-EXPERIMENTAL EVIDENCE</p> <p>Jarko Harju, Tuomas Kosonen, <u>Satu Kuitunen</u>, Marita Laukkanen and Kimmo Palanne</p> <p>Discussant: Sven Hansteen</p>	<p>RESIDENTIAL GAS SAVINGS DURING PEAK PRICES — EVIDENCE FROM THE FIELD</p> <p>Martin Kesternich, <u>Vicky Tinnefeld</u>, and Madeline Werthschulte</p> <p>Discussant: Maximilian Amberg</p>	<p>EQUILIBRIUM EFFECTS OF CARBON POLICY</p> <p><u>Geoffrey Barrows</u>, Raphael Calel, Martin Jégard and Hélène Ollivier</p> <p>Discussant: Joscha Krug</p>

	<p>IS BASELOAD DEAD? AN ANALYSIS OF THE ROLE OF BASELOAD, FLEXIBLE, INTERMITTENT, AND STORAGE UNITS IN ELECTRICITY SYSTEMS</p> <p>Jan Abrell, Rebecca Lordan-Perret and <u>Hannes Weigt</u></p> <p>Discussant: Milan Quentel</p>	<p>REDISTRIBUTION THROUGH CAR VALUES: MICRODATA EVIDENCE ON THE EFFECTS OF THE 2022 FUEL PRICE SHOCK</p> <p>Matti Liski, Eero Nurmi, Oskari Nokso-Koivisto, and <u>Iivo Vehviläinen</u></p> <p>Discussant: Satu Kuitunen</p>	<p>AFFORDING TO PAY ATTENTION? - LIFETIME ENERGY COST IN LOW-INCOME HOUSEHOLDS' INVESTMENT DECISIONS</p> <p><u>Bettina Chlond</u></p> <p>Discussant: Vicky Tinnefeld</p>	<p>FIRM HETEROGENEITY, INTERNATIONAL TRADE AND EMISSIONS</p> <p><u>Sabine Stillger</u></p> <p>Discussant: Geoffrey Barrows</p>
15:00– 15:30	COFFEE BREAK			
15:30 – 17:00	<p>PARALLEL SESSION III-A: INDUSTRIAL ORGANIZATION IN ENERGY MARKETS (ROOM EUROPE)</p> <p>Chair: Abdel Mokhtari</p> <p>PUMP IT? MARKET POWER AND THE ENERGY TRANSITION IN THE GLOBAL OIL MARKET</p> <p><u>Charlotte De Canniere</u></p> <p>Discussant: Abdel Mokhtari</p> <p>STACKELBERG COMPETITION WITH ENDOGENOUS ENTRY OF INTERMITTENT PRODUCERS</p> <p><u>Abdel Mokhtari</u> and Richard Ruble</p> <p>Discussant: Charlotte De Canniere</p>	<p>PARALLEL SESSION III-B: REDUCING RESIDENTIAL ENERGY USE: EMPIRICAL ANALYSES (MEDIA ROOM)</p> <p>Chair: Guillaume Wald</p> <p>DO HOMEBUYERS VALUE ENERGY EFFICIENCY? EVIDENCE FROM AN INFORMATION SHOCK</p> <p>Arpita Ghosh, Brendon McConnell and <u>Jaime Millan-Quijano</u></p> <p>Discussant: Guillaume Wald</p> <p>THE TRAGEDY OF THE COMMON HEATING BILL</p> <p>Harald Mayr and <u>Mateus Souza</u></p> <p>Discussant: Jaime Millan-Quijano</p>	<p>PARALLEL SESSION III-C: ENERGY DEMAND: EXPERIMENTAL EVIDENCE (ROOM 1)</p> <p>Chair: Peiyao Shen</p> <p>THE ROLE OF PRIVATE GOOD AND PUBLIC GOOD ASPECTS IN INFORMATION PROVISION FOR WILLINGNESS TO PAY: THE CASE OF PROGRAMMABLE HEATING THERMOSTATS</p> <p><u>Kathrin Kaestner</u></p> <p>Discussant: Peiyao Shen</p> <p>PROSUMERS, ENERGY SAVINGS AND BEHAVIORAL INTERVENTIONS</p> <p><u>Andrius Kažukauskas</u>, Jūratė Jaraitė and Rimvydas Baltaduonis</p> <p>Discussant: Kathrin Kaestner</p>	<p>PARALLEL SESSION III-D: EMPIRICAL ASSESSMENT OF ENVIRONMENTAL POLICY (ROOM 2)</p> <p>Chair: Piero Basaglia</p> <p>THE EFFECT OF ENERGY EFFICIENCY RELABELLING ON PURCHASE DECISIONS - QUASI-EXPERIMENTAL EVIDENCE FROM THE EU</p> <p><u>Justus Böning</u>, Maximilian Kaiser, Alexander Edeling and Siegfried Dewitte</p> <p>Discussant: Piero Basaglia</p> <p>RACIAL DISPARITIES IN ENVIRONMENTAL AUDITING</p> <p>Anca Balietti and <u>Tom Zeising</u></p> <p>Discussant: Justus Böning</p>

THE EFFECT OF ENERGY EFFICIENCY OBLIGATIONS ON RESIDENTIAL ENERGY USE: EMPIRICAL EVIDENCE FROM FRANCE

Guillaume Wald and
Matthieu Glachant

Discussant: Mateus Souza

TO GO ELECTRIC OR TO BURN COAL? A RANDOMIZED FIELD EXPERIMENT OF INFORMATIONAL NUDGES

Hanming Fang, King King Li and
Peiyao Shen

Discussant: Andrius Kažukauskas

DE-FUELING EXTERNALITIES: CAUSAL EFFECTS OF FUEL TAXATION AND MEDIATING MECHANISMS FOR REDUCING CLIMATE AND POLLUTION COSTS

Piero Basaglia, Sophie M. Behr and
Moritz A. Drupp

Discussant: Tom Zeising

17:15 – 18:15 **KEYNOTE II: EMPLOYMENT AND ENVIRONMENTAL POLICY (ROOM EUROPE)**

Rob Williams (University of Maryland); Chair: Sebastian Rausch (ZEW Mannheim and University of Heidelberg)

19:30 **CONFERENCE DINNER (Bistro ZEW Mannheim)**

PROGRAMME TUESDAY, 14 MAY 2024

09:00 – 10:30

**PARALLEL SESSION IV-A:
STRUCTURAL AND EMPIRICAL
ANALYSIS OF ELECTRICITY
MARKETS I (ROOM EUROPE)**

Chair: Felix Michelet

**IDENTIFYING FUEL SUBSTITUTION
THROUGH THE MERIT-ORDER
EFFECT DURING THE 2022 ENERGY
CRISIS IN GERMANY**

Nikolai Jäger and Reyer Gerlagh

Discussant: Felix Michelet

**PARALLEL SESSION IV-B:
EQUILIBRIUM ANALYSIS OF
CLIMATE POLICY (MEDIA ROOM)**

Chair: Etienne Lorang

**CAP AND TRADE VS TRADABLE
PERFORMANCE STANDARD: A
COMPARISON FOR EUROPE AND
CHINA**

Anne Ernst, Natascha Hinterlang,
Marius Jäger and Nikolai Stälher

Discussant: Etienne Lorang

**PARALLEL SESSION IV-C:
INCENTIVISING PRO-
ENVIRONMENTAL BEHAVIOUR
(ROOM 1)**

Chair: Timo Goeschl

**COMBINING MONETARY
INCENTIVES AND NUDGES TO
PROMOTE GREEN CONSUMPTION:
EVIDENCE FROM A LARGE-SCALE
NATURAL EXPERIMENT**

David Bilén

Discussant: Timo Goeschl

**PARALLEL SESSION IV-D: EMPIRICS
OF INDUSTRIAL DECARBONISATION
(ROOM 2)**

Chair: Suchita Srinivasan

**THE EFFECT OF TEMPERATURE ON
ENERGY USE, CO2 EMISSIONS,
AND ECONOMIC PERFORMANCE
IN GERMAN INDUSTRY**

Jakob Lehr and Katrin Rehdanz

Discussant: Suchita Srinivasan

AGAINST THE WIND: THE ECONOMIC COST OF RENEWABLE INTERMITTENCY UNDER TRANSMISSION CONSTRAINTS

H. Ron Chan, Takeo Hori and Takahiko Kiso

Discussant: Nikolai Jäger

LABOR REALLOCATION, GREEN SUBSIDIES AND EMPLOYMENT

Gustav Fredriksson

Discussant: Anne Ernst

THE POWER TO CONSERVE: A FIELD EXPERIMENT ON ELECTRICITY USE IN QATAR

Omar Al-Ubaydli, Alecia W. Cassidy, Anomitro Chatterjee, Ahmed Khalifa and Michael K. Price

Discussant: David Bilen

COMPLEMENTARY INPUTS AND INDUSTRIAL DEVELOPMENT: CAN LOWER ELECTRICITY PRICES IMPROVE ENERGY EFFICIENCY?

Gregor Singer

Discussant: Jakob Lehr

THE IMPACT OF ELECTRICITY MARKET INTEGRATION ON EMISSIONS AND PRICES: EVIDENCE FROM SPAIN AND FRANCE

Felix Michelet

Discussant: Takahiko Kiso

WHEN PIGOUVIAN WASTE TAXES (CANNOT) IMPLEMENT THE FIRST-BEST IN GENERAL EQUILIBRIUM

Etienne Lorang and Reyer Gerlagh

Discussant: Gustav Fredriksson

NUDGING THE POOR: FIELD EXPERIMENTAL EVIDENCE ON INCREASING ENERGY EFFICIENCY INVESTMENTS AMONG LOW-INCOME HOUSEHOLDS

Bettina Chlond, Timo Goeschl, Martin Kesternich and Madeline Werthschulte

Discussant: Anomitro Chatterjee

HOW REGULATION MAY STIMULATE TOTAL FACTOR PRODUCTIVITY GROWTH: EVIDENCE FROM THE CEMENT INDUSTRY IN INDIA

Suchita Srinivasan, Max Filippini and Sangeeta Bansal

Discussant: Gregor Singer

10:30 – 11:00

COFFEE BREAK

11:00 – 12:23

PARALLEL SESSION V-A: STRUCTURAL AND EMPIRICAL ANALYSIS OF ELECTRICITY MARKETS II (ROOM EUROPE)

Chair: Davide Cerruti

CONGESTION, EMISSIONS, AND RENEWABLE ELECTRICITY

Jan Abrell

PARALLEL SESSION V-B: MODELLING CLIMATE POLICY (MEDIA ROOM)

Chair: Armon Rezai

WHY THE EUROPEAN UNION FACES AN EQUITY-POLLUTION DILEMMA, AND WHY IT SHOULD NOT BE CONCERNED

Simon Feindt

PARALLEL SESSION V-C: INFORMATION, AIR POLLUTION AND THE ENVIRONMENT (ROOM 1)

Chair: Tillmann Eymess

THE EFFECT OF INFORMATION FRAMING ON POLICY SUPPORT: EXPERIMENTAL EVIDENCE FROM URBAN POLICIES

Johanna Arlinghaus, Theo Konc, Linus Mattauch and Stephan Sommer

PARALLEL SESSION V-D: CARBON LEAKAGE AND POLLUTION HAVENS: THEORY AND EMPIRICS (ROOM 2)

Chair: Philipp M. Richter

THE CHINESE WASTE IMPORT BAN AND THE EXISTENCE OF WASTE HAVENS WITHIN EUROPE

Konstantin Sommer

Discussant: Davide Cerruti

IMPACT OF MONETARY INCENTIVES ON THE ADOPTION OF DIRECT LOAD CONTROL ELECTRICITY TARIFFS BY RESIDENTIAL CONSUMERS

Davide Cerruti, Massimo Filippini, Flora Marchioro and Jonas Savelsberg

Discussant: Jan Abrell

Discussant: Armon Rezai

CO2 EMISSIONS AND THE INTEGRATED ASSESSMENT OF CLIMATE CHANGE

Christian P. Traeger

Discussant: Simon Feindt

OPTIMAL CARBON TAXATION AND INCOME DISTRIBUTION

Frederick van der Ploeg, Armon Rezai and Miguel Tovar

Discussant: Christian P. Traeger

Discussant: Tillmann Eymess

THE DEMAND FOR PERSONAL AIR POLLUTION EXPOSURE INFORMATION: EVIDENCE FROM A FIELD EXPERIMENT

Alexander Dangel and Timo Goeschl

Discussant: Johanna Arlinghaus

STRATEGIC IGNORANCE AND PERCEIVED CONTROL

Anca Balietti, Angelika Budjan, Tillmann Eymess, and Alice Solda

Discussant: Alexander Dangel

Discussant: Philipp M. Richter

CARBON PRICES, EMISSIONS AND INTERNATIONAL TRADE IN SECTORS AT RISK OF CARBON LEAKAGE: EVIDENCE FROM MONTHLY PLANT-LEVEL DATA FOR 140 COUNTRIES

Jonas Teusch, Filippo Maria D’Arcangelo, Tobias Kruse and Mauro Pisu

Discussant: Konstantin Sommer

IS GERMANY BECOMING THE EUROPEAN POLLUTION HAVEN?

Kathrine von Graevenitz, Elisa Rottner and Philipp M. Richter

Discussant: Jonas Teusch

12:30 – 13:30

LUNCH BREAK

13:30 – 15:00

PARALLEL SESSION VI-A: THEORY AND EMPIRICS OF ENVIRONMENTAL INNOVATION (ROOM EUROPE)

Chair: Johannes Gessner

GREEN REVENUES, CLEAN INNOVATION AND TECHNOLOGY SPILLOVER: EVIDENCE FROM GLOBAL FIRM LEVEL DATA

PARALLEL SESSION VI-B: CLIMATE RISK: IMPACT AND MITIGATION (MEDIA ROOM)

Chair: Oliver Schenker

OPTIMAL FLOOD PROTECTION UNDER ECONOMIC AND CLIMATE UNCERTAINTY

PARALLEL SESSION VI-C: PREFERENCES FOR CLIMATE POLICY DESIGN (ROOM 1)

Chair: Kumai Kokash

PRICES VS. QUANTITIES FROM A CITIZEN'S PERSPECTIVE

PARALLEL SESSION VI-D: LABOUR IN THE GREEN TRANSITION (ROOM 2)

Chair: Nicolas Koch

IS GREEN TECHNOLOGICAL CHANGE SKILL-BIASED?

Myra Mohnen, Misato Sato and Yang Zheng

Discussant: Johanness Gessner

REGULATORY STRINGENCY, SUPPLY CHAINS AND INNOVATION IN THE CAR INDUSTRY

Johannes Gessner

Discussant: Yang Zheng

Taco Prins, Ton van den Bremer and Rick van der Ploeg

Discussant: Oliver Schenker

STOCHASTIC CLIMATE SCENARIOS AND FORECASTS: A GDP ANALYSIS TO CREDIT RISK LOSSES

Gian Luca Vriz and Tiziano Bellini

Discussant: Taco Prins

REGULATED CORRELATIONS — CLIMATE POLICY AND INVESTMENT RISKS

Menglu Neupert-Zhuang, Oliver Schenker

Discussant: Gian Luca Vriz

Franziska Funke, Theo Konc, Linus Mattauch, Michael Pahle, Antonia Schwarz and Stephan Sommer

Discussant: Kumai Kokash

PREFERENCES FOR FUTURE TRANSPORT SYSTEMS: STATED CHOICE EXPERIMENTS FOR GERMANY AND SWEDEN

Wolfgang Habla, Kumai Kokash, Asa Löfgren and Andreas Ziegler

Discussant: Franziska Funke

Maren Holte Hedne

Discussant: Nicolas Koch

THE EFFECT OF ENVIRONMENTAL PROTECTION EXPENDITURES ON INDUSTRIAL EMPLOYMENT IN SWEDEN

Golnaz Amjadi, Moriah Bostian, Hanna Lindström, Tommy Lundgren and Mattias Vesterberg

Discussant: Maren Holte Hedne

HEAT STRESS AND LABOR MARKET INEQUALITY

Hannah Klauber, Nicolas Koch and Nico Pestel

Discussant: Golnaz Amjadi

15:00 – 15:45

COFFEE BREAK

15:45 – 16:45

KEYNOTE III: DODGING DAY ZERO: DROUGHT, ADAPTATION, AND INEQUALITY IN CAPE TOWN (ROOM EUROPE)

Kyle Meng (UC Santa Barbara); Chair: Oliver Schenker (ZEW Mannheim)

16:45

FAREWELL
