

IAEE COP SYMPOSIUM

5th Eurasian Energy & Sustainability Conference

“Impact of Turbulent Times on Energy and Climate Change”

Ela Excellence Resort Belek, Antalya, Türkiye

11–14 November 2026

CONFERENCE PROGRAM

Final Program · 12 October 2026

Organized by the Turkish Association for Energy Economics (TRAEE) in cooperation with the International Association for Energy Economics (IAEE), alongside COP 31 (Antalya, 9–20 November 2026).

Notes

- Plenary panels list confirmed participants only; further panelists will be announced.
- Dual plenaries run simultaneously in Ottoman I and Ottoman III; each lasts 80 minutes including Q&A.
- Concurrent sessions run four in parallel.
- The Poster Session takes place in the foyer during the lunch break on 12 November; poster presenters are asked to be at their posters during this time.
- Concurrent session chairs and the keynote speakers are to be confirmed. Times at the COP 31 venue on 14 November are subject to COP 31 confirmation.

Program at a Glance

Wednesday, 11 November — Welcome & Opening Day

16:00–17:00	Welcome Reception	Foyer
17:00–17:30	Welcome & Opening Keynote	Ottoman II
17:30–19:00	Opening Plenary PL-0	Ottoman II
19:30	Conference Dinner	Main Restaurant

Thursday, 12 November — Full Conference Day

08:30–10:00	Concurrent Sessions A1–A4	Beylerbeyi · Yıldız · Dolmabahçe · Çırağan
10:00–10:20	Coffee Break	Foyer
10:20–11:40	Dual Plenary PL-1A PL-1B	Ottoman I Ottoman III
11:40–12:00	Coffee Break	Foyer
12:00–13:20	Dual Plenary PL-2A PL-2B	Ottoman I Ottoman III
13:20–14:20	Lunch & Poster Session	Main Restaurant Foyer (posters)
14:20–15:50	Concurrent Sessions B1–B4	Beylerbeyi · Yıldız · Dolmabahçe · Çırağan
15:50–16:10	Coffee Break	Foyer
16:10–17:30	Dual Plenary PL-3A PL-3B	Ottoman I Ottoman III
17:30–17:50	Coffee Break	Foyer
17:50–19:20	Concurrent Sessions C1–C4	Beylerbeyi · Yıldız · Dolmabahçe · Çırağan
20:00	Conference Dinner	Main Restaurant

Friday, 13 November — COP 31 Day

08:30	Transfer to COP 31 Venue	Antalya Expo Center
09:00–15:00	Green Zone Visit	COP 31 Venue
15:00	Transfer back to the hotel	
18:00–19:00	Keynote Address	Ottoman II
19:30	Conference Dinner	Main Restaurant
21:30–22:30	Session Chairs Gathering	

Saturday, 14 November — Closing Day

08:30–10:00	Concurrent Sessions D1–D4	Beylerbeyi · Yıldız · Dolmabahçe · Çırağan
10:00–10:20	Coffee Break	Foyer
10:20–12:20	Closing Keynote & Plenary	Ottoman II
12:30–13:30	Lunch	Main Restaurant
13:30	Transfer to COP 31 Venue	
14:30–15:30	Award Ceremony: “Empowering Women Session”	COP 31 Venue
15:30–16:30	Closing Session	Green Zone, COP 31 Venue
17:00	Transfers to Airport / Hotel	

Plenary / keynote

Concurrent sessions

Break / social

Logistics / COP 31 venue

Wednesday, 11 November 2026

Welcome & Opening Day

16:00–17:00 **Welcome Reception** Foyer

17:00–17:30 **Welcome & Opening Keynote**

Keynote **Welcome & Opening Keynote**

Room: Ottoman II

Speaker *To be announced*

17:30–19:00 **Opening Plenary**

PL-0 **Energy at a Crossroads: Geopolitics, Climate and the Road to COP 31**

Room: Ottoman II

Chair **Dr. Cornelia Meyer**, CEO, Meyer Resources; Chief Economist, LBV Asset Management, UK

Panelists **Prof. Dr. Kostas Andriosopoulos**, Director, HELLENiQ ENERGY Center for Sustainability and Energy

Prof. Dr. Gürkan Kumbaroğlu, Boğaziçi University, Türkiye & Shenzhen University, China

Prof. Dr. Edmar de Almeida, Energy Institute (IEPUC), PUC-Rio, Brazil

19:30 **Conference Dinner** Main Restaurant

Thursday, 12 November 2026

Full Conference Day

08:30–10:00 Concurrent Sessions — Block 1 (A1–A4)

Four parallel sessions

A1

Energy Security, Geopolitics & Oil Shocks

Room: Beylerbeyi · Chair: TBD · Theme: Energy Security & Geopolitics

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|--------------|---|
| 1 #27 | <p>Global and Regional Stagflation under Oil Supply Disruptions: Scenario Analysis of a Hormuz Closure</p> <p>Fakhri Hasanov, KAPSARC, Saudi Arabia
<i>with Muhammad Javid</i></p> |
| 2 #43 | <p>When Oil Shocks Travel: Production Networks, Fiscal Policy, and Diversification</p> <p>Sharan Banerjee, KAPSARC School of Public Policy, Saudi Arabia
<i>with Chrysostomos Tabakis</i></p> |
| 3 #90 | <p>Pricing climate geopolitical risk</p> <p>Papa Orgen, University College London, UK
<i>with Jean Michel Banto, Patrick Behr, Eric Nowak</i></p> |
| 4 #37 | <p>From Geopolitical Shocks to Green Transition Modelling the Impact of Critical Mineral Supply Disruptions on Electric Vehicle Market</p> <p>Claire Verdier, Université Marie et Louis Pasteur, France
<i>with Jihad Elnaboulsi</i></p> |
| 5 #55 | <p>The Energy Policy Quadrilemma: Integrating Ethics into the Energy Trilemma</p> <p>Adonis Yatchew, University of Toronto, Canada</p> |

A2		Demand-Side Flexibility, Smart Meters & Data Privacy
		Room: Yıldız · Chair: TBD · Theme: Electricity Markets, Grids & Flexibility
1 #120		Household preferences for providing electricity flexibility: comparing heating, appliances and EV charging across seven european countries Matthias Ribard , HEG Geneva, HES-SO, Switzerland <i>with Sylvain Weber, Laurent Ott</i>
2 #51		The value of (energy) data privacy and its effects on privacy-seeking behavior Boris Ortega , SnT, University of Luxembourg <i>with Gilbert Fridgen, Pablo Muñoz, Zihan Yang</i>
3 #141		Confidently wrong: energy literacy calibration and responsiveness to information about smart-meter data privacy Laura Andolfi , SnT, University of Luxembourg <i>with Boris Ortega</i>
4 #109		From Duck to Turtle: How 2040's Synchronized Demand Response Reshapes Distribution Grid Load Zihan Yang , SnT, University of Luxembourg <i>with Joachim Geske, Boris Ortega, Laura Andolfi</i>
5 #143		Governing AMI Value Realisation: Institutional Misalignment, Data-to-Value Gaps, and Flexibility in the Energy Transition Che Yu Chang , Industrial Technology Research Institute (ITRI), Taiwan
A3		ESG, Cost of Capital & Green Finance
		Room: Dolmabahçe · Chair: TBD · Theme: Sustainable & Climate Finance
1 #25		The sustainability premium divide: Heterogeneous effects of ESG on the cost of capital across developed and developing countries Fatih Yilmaz , KAPSARC, Saudi Arabia <i>with Alper Kara, Yilmaz Yildiz</i>
2 #154		Exploring the impact of ESG performance, in companies' absorptive capacity and financial performance for European energy companies Georgia Giannakidou , Aristotle University of Thessaloniki, Greece <i>with Kyriaki Kosmidou, Konstantinos Andriosopoulos</i>
3 #91		The Financial Value of Sustainability for Hydrocarbon Companies: Investigating the Impact of ESG Performance on the Cost of Capital in the Oil and Gas Sector Claudia Belahmidi , KAPSARC, Saudi Arabia <i>with Aayushi Awasthy</i>

A4	Emissions Trading Systems: Design & Lessons Room: Çırağan · Chair: TBD · Theme: Carbon Pricing & Border Measures
1 #23	Lessons from the U.S. regional greenhouse gas initiative for South Korea's emissions trading system Peter Y Jang , KENTECH, South Korea <i>with Donghyeok Kim, Minyong Shin</i>
2 #32	Supporting Evidence-Based ETS Threshold Design in Emerging Carbon Markets: An Open-Source Decision-Support Framework Daniel Crîstiu , Imperial College London, UK <i>with Humam Muhamad Safii, Gbemi Oluleye</i>
3 #54	Financing Carbon Dioxide Reduction and Removal through Dynamic Carbon-Revenue Recycling: Evidence from Southeast Asia Chatchawan Genarkarn , Imperial College London, UK <i>with Gbemi Oluleye</i>
10:00–10:20	Coffee Break Foyer
10:20–11:40	Dual Plenary Sessions PL-1A PL-1B Two plenaries in parallel · 80 minutes including Q&A
PL-1A	Fossil Fuels, LNG, Hydrogen and the Remaking of Global Supply Chains in a Geopolitically Reorienting World Room: Ottoman I
Chair	Prof. Dr. Carlo Andrea Bollino , University G. Marconi, Rome, Italy
Panelists	Dr. Rahmat Poudineh , Oxford Institute for Energy Studies, UK Ümit Hergüner , Senior Partner, Hergüner Bilgen Üçer Attorney Partnership, Türkiye Prof. Dr. Omowumi Iledare , FUPRE Energy Business School, Nigeria Roman Kramarchuk , S&G Global <i>Further panelists to be announced.</i>
PL-1B	Climate-Friendly Energy Technologies and Decarbonisation Pathways: Renewables, Nuclear and Beyond Room: Ottoman III
Chair	Dr. Adnan Shihab-Eldin , Senior Visiting Research Fellow, Oxford Institute for Energy Studies, UK
Panelists	Patrizia Marin , Managing Director, Sipal International Dr. Mohammad Abu Zahra , Chief Regional Officer – MEA, Global CCS Institute Dr. Manal Shehabi , Senior Research Fellow, Institute for New Economic Thinking, Oxford Martin School, University of Oxford, UK <i>Further panelists to be announced.</i>
11:40–12:00	Coffee Break Foyer

12:00–13:20**Dual Plenary Sessions PL-2A | PL-2B**

Two plenaries in parallel · 80 minutes including Q&A

PL-2A**Charging Ahead for a Resilient, Electric Future**

Room: Ottoman I

Chair**Haluk Sayar**, President, Eurasia E-mobility Association, Türkiye**Panelist****Deniz Tuncel**, Partner, Hergüner Bilgen Üçer Attorney Partnership, Türkiye*Further panelists to be announced.***PL-2B****Emissions Trading Systems and Carbon Pricing: Lessons from Established Markets for an Emerging World Order**

Room: Ottoman III

Chair**Prof. Dr. Fehmi Görkem Üçtuğ**, İzmir University of Economics, Türkiye**Panelist****Dr. Govinda Timilsina**, World Bank*Further panelists to be announced.*

13:20–14:20 Lunch & Poster Session

Lunch: Main Restaurant · Posters: Foyer

PS**Poster Session**

Room: Foyer · During the lunch break

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| 1 #29 | <p>Generating Governance Insights for CDR from Public Trust Evidence: An Explanatory Sequential Mixed-Methods Framework and Its Eurasian Relevance</p> <p>Xiaonan Ma, University of Nottingham Ningbo China</p> |
| 2 #48 | <p>Who plays the waiting games? Investor identity and energy transition critical mineral investment under geopolitical uncertainty</p> <p>Huong Lan Hoang, UCD Michael Smurfit Graduate Business School, Ireland</p> |
| 3 #62 | <p>From Energy Audit to IoT-Enabled Energy Management: A User Centric Pathway to Urban Climate Resilience</p> <p>Christelle Bou Harb, American University of Beirut, Lebanon
<i>with Nizar Shehayeb, Emilio El Hajj, Samar Morkos, Shady Kamal Hamadeh</i></p> |
| 4 #87 | <p>Beyond Fundamentals: Diagnosing Residual Financing Costs in Renewable Energy</p> <p>Papa Orgen, UCL Bartlett School of Environment, Energy and Resources, UK
<i>with Sumit Kothari, Simone Cenci, Nadia Ameli, Ely Sandler, Yaroslav Melekh</i></p> |
| 5 #164 | <p>Sector Coupling in Korea's Energy System: Validating a 2022 Baseline and Assessing Heat Pump Deployment Pathways toward Carbon Neutrality</p> <p>YeHa Yang, Korea University, South Korea
<i>with JongRoul Woo</i></p> |
| 6 #165 | <p>Heterogeneity in Public Acceptance of Small Modular Reactors and the Limits of Compensation</p> <p>WooJin Son, Korea University, South Korea
<i>with JongRoul Woo</i></p> |
| 7 #166 | <p>Does Information about Regional Electricity Pricing Shape Local Acceptance of Distributed Generation? Evidence from a Discrete Choice Experiment in Korea</p> <p>Sumin Yoo, Korea University, South Korea
<i>with JongRoul Woo</i></p> |
| 8 #167 | <p>A sectoral decomposition analysis of CO₂ emissions in China, Türkiye, Norway and Germany</p> <p>Gürkan Kumbaroğlu, Boğaziçi University, Türkiye & Shenzhen University, China
<i>with Xiaoqi Sun, Ghazaleh Ezaan</i></p> |

14:20–15:50 Concurrent Sessions — Block 2 (B1–B4)

Four parallel sessions

B1**Electricity Markets & Pricing**

Room: Beylerbeyi · Chair: TBD · Theme: Electricity Markets, Grids & Flexibility

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| 1 #70 | <p>Most influential factors of wholesale electricity prices: A Target Model analysis of 35,000 hours</p> <p>Eleni Ntemou, Aristotle University of Thessaloniki, Greece</p> <p><i>with Kyriaki Kosmidou, Kostas Andriosopoulos</i></p> |
| 2 #57 | <p>Portfolio Risk and Optimal Settlement Contracts between Virtual Power Plants and Distributed Energy Resources: Evidence from California</p> <p>Ahnjeong Kim, KENTECH, South Korea</p> <p><i>with Seungwan Kim</i></p> |
| 3 #92 | <p>Market Power Under Fuel Price Caps: Evidence from the Iberian Exception</p> <p>Luis Miguel Nollenberger, University of Cambridge, UK</p> |
| 4 #81 | <p>Identification of Aggregate Demand Elasticity with Wind in Interconnected Electricity Markets: Evidence from Norway</p> <p>Shuyi Pan, Norwegian School of Economics (NHH), Norway</p> <p><i>with Niaz Bashiri Behmiri, Gunnar Eskeland</i></p> |

B2**Renewable Deployment: Technology, Acceptance & Investment Risk**

Room: Yıldız · Chair: TBD · Theme: Hydrogen & Renewables

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| 1 #114 | <p>Modelling supply chain development scenarios in UK floating offshore wind and their effect on the project's economic indicators</p> <p>Ota Dvorak, University of Edinburgh, UK</p> <p><i>with Grant Allan and David Ingram</i></p> |
| 2 #66 | <p>Centrifugal Screw Pump-as-Turbine Integration for Complementary River Restoration and Renewable Energy Generation</p> <p>Naufal Riyandi, Trinity College Dublin, Ireland</p> <p><i>with John Gallagher, Aonghus McNabola</i></p> |
| 3 #86 | <p>Coal Legacies and Geothermal Futures: Choice Modelling Analysis of Household Preferences for Renewable Heating Systems</p> <p>Laura Marsiliani, Durham University, UK</p> <p><i>with Jingyuan Di, Kalila Mackenzie, Lucy Naga, Thomas Renstrom, Riccardo Scarpa</i></p> |
| 4 #82 | <p>Insufficient returns for renewable investments in low-income countries are addressable at below USD 25 per tonne of CO₂</p> <p>Luke Hatton, Imperial College London, UK</p> <p><i>with Gbemi Oluleye, Malte Jansen, William Collier, Hannah Luscombe, Adam Hawkes</i></p> |

B3		CBAM, Carbon Leakage & Competitiveness
		Room: Dolmabahçe · Chair: TBD · Theme: Carbon Pricing & Border Measures
1 #52	Competitiveness impacts of anti-leakage instruments Knut Einar Rosendahl , Norwegian University of Life Sciences, Norway <i>with Christoph Böhringer</i>	
2 #108	Does Generous Allowance Allocation Protect Firm Competitiveness? Evidence from Korea's Emissions Trading Scheme Pinar Acar , Korea University, South Korea <i>with Sung Jin Kang, Yashar Ghiassi Farrokhfal</i>	
3 #36	An Integrated Framework for Navigating the EU Carbon Border Adjustment Mechanism in Emerging Markets and Economies Elsy Tanios Milan , Imperial College London, UK <i>with Humam Muhammad Safii, Gbemi Oluleye</i>	
B4		Road Transport Electrification & Emissions
		Room: Çırağan · Chair: TBD · Theme: Transport & Low-Carbon Fuels
1 #72	Bridging Natural Gas and Electric Mobility: Economic Value of CNG and Gas-to-Power EV Pathways in Indonesia Tri Prabowo , Universitas Darma Persada, Indonesia <i>with Luky Yusgiantoro, Charles Simorangkir</i>	
2 #50	Driving resilient personal transport through Electro-Mobility Christian Philipp , go-e GmbH, Austria <i>with Bart Scholte Van Mast</i>	
3 #158	When Does Electrification Improve Air Quality? An Environmental and Social Assessment Framework for Heavy-Duty Road Transport in Türkiye Haluk Sayar , Eurasia E-mobility Association, Türkiye <i>with Cem Avcı</i>	
4 #17	The Electrification Security Dividend: From Fuel-Flow Dependence to Governable and Contestable Infrastructure Matt M. Ersin , Fastned, The Netherlands	
5 #9	Estimating Hydrofluorocarbon (HFC) Emissions in the Transport Sector of Saudi Arabia Mohammad Aldubyan , KAPSARC, Saudi Arabia <i>with Aayushi Awasthy</i>	
15:50–16:10		Coffee Break Foyer

16:10–17:30 Dual Plenary Sessions PL-3A | PL-3B

Two plenaries in parallel · 80 minutes including Q&A

PL-3A The 2030 Agenda Goals for Sustainable Mobility

Room: Ottoman I

Chair **Prof. Dr. Cem Avci**, Senior Technical Consultant, ACE Consulting and Engineering Inc., Türkiye

Panelist **Christian Philipp**, President, Trusted Charging Alliance; Chief Communications Officer, go-e

Further panelists to be announced.

PL-3B Public and Private Financing of the Energy Transition: Mobilising Investment Where Risks Are Greater Than the Rewards

Room: Ottoman III

Chair **John Ballantine**, Brandeis International Business School, USA

Panelists **Defne Arslan**, *Atlantic Council*
Ahmed Badar, *Egypt, IRENA*
Onur Yücekal, *CEO, Re-Pie Investment Holding.*
Dawud Ansari, *Shaheen Institute (Oman) and EADP*
Secil Yildiz, *EVP at Development and Investment Bank of Turkey*

17:30–17:50 Coffee Break Foyer

17:50–19:20 Concurrent Sessions — Block 3 (C1–C4)

Four parallel sessions

C1 Mediterranean Energy Integration (Special Session)

Room: Beylerbeyi · Chair: Silvia Pariente-David, World Bank · Theme: Energy Security & Geopolitics

- 1** #147 Mediterranean energy outlook and the role of T-MED in accelerating Mediterranean energy integration
Houda Ben Jannet Allal, OMEC, France
- 2** #146 Towards a Secure and Sustainable Mediterranean Power System: Adequacy, Flexibility and Interconnection from 2027 to 2050
Angelo Ferrante, Med-TSO
- 3** #84 Energy System Approach: Sectoral and Regional Integration with a Focus on Western Mediterranean Countries
Georgios Giannakidis, Energy Transition Consultants IKE, Greece
- 4** #102 Türkiye as an Energy Security Provider for the Region
Barış Sanlı, Chamber of Electrical Engineers (EMO), Türkiye
- 5** #121 Tripling and beyond: moving to exceed 1 terawatt in renewable energy capacity in the mediterranean region
Jauad El Kharraz, IMAL / TeraMed Initiative, Morocco

C2		Hydrogen Economics & Policy
		Room: Yıldız · Chair: TBD · Theme: Hydrogen & Renewables
1 #80		Mitigation opportunity costs of using renewable electricity for green hydrogen production and end-use Luke Hatton, Imperial College London, UK <i>with Gbemi Oluleye, Iain Staffell, Nathan Johnson, Malte Jansen, Adam Hawkes</i>
2 #71		Carbon Pricing for Green Hydrogen Adoption: Insight from a Firm-Production Model Monica Pereira Henriques, SnT, University of Luxembourg <i>with Boris Ortega, Gilbert Fridgen</i>
3 #59		The Cost of Clean Hydrogen: Environmental and Economic Trade-offs Across Production Pathways in India Umar Maqbool, SJM School of Management, IIT Bombay, India <i>with Trupti Mishra, Roger Dargaville, Thomas J Hughes</i>
4 #113		Can blue hydrogen play a role in the future generation of electric power in Norway? Inhabitants' perspectives Niaz Bashiri Behmiri, Norwegian School of Economics (NHH), Norway <i>with Margrethe Anessen, Shuyi Pan, Leif Sandal, Armando J. Garcia Pires, Endre Kildal Iversen</i>
C3		Climate Finance & Carbon Credit Integrity
		Room: Dolmabahçe · Chair: TBD · Theme: Sustainable & Climate Finance
1 #79		The flow of climate adaptation finance through global trade networks Shuting Fan, Tsinghua University, China <i>with Simone Cenci, Can Wang, Wenjia Cai, Nadia Ameli</i>
2 #128		Carbon Credit Integrity in Indonesia's REDD+ Market: A Quasi-Experimental Using A Staggered Difference-in-Differences Evaluation Nailia Ziyada Rahma, University College London, UK <i>with Catalina Spataru</i>
3 #117		Carbon Finance for Clean Cooking in Africa: Market Design, Mitigation Outcomes, and the Cost of Integrity Aayushi Awasthy, KAPSARC, Saudi Arabia
4 #94		Balancing acts: country growth and / or sustainable futures John W Ballantine, Brandeis University, USA

C4		Energy Transition Governance & Pathways
		Room: Çırağan · Chair: TBD · Theme: Transition Policy, Governance & Climate Diplomacy
1	#131	Energy Governance Fragmentation and Strategic Autonomy: Indonesia's Policy Architecture in the Global Energy Transition Luky Yusgiantoro, UPN "Veteran" Yogyakarta, Indonesia <i>with Tri Prabowo, Charles Simorangkir</i>
2	#151	Strategic pathways for Saudi Arabia's energy transition under deep uncertainty: An extended SA-BLUE model Haifa Alharthi, UCL Energy Institute, University College London, UK
3	#110	From net-zero targets to policy implementation: the formulation mechanism of Taiwan's 2030 energy transition white paper Ting Hung Wang, Industrial Technology Research Institute (ITRI), Taiwan <i>with Tung Hung Chueh, Yu Ru Lee, Sho Lin</i>
4	#18	Just Transition Policy and Frontline Communities in Disaster-Exposed Florida Nadia Ahmad, KAPSARC School of Public Policy, Saudi Arabia
20:00		Conference Dinner Main Restaurant

Friday, 13 November 2026

COP 31 Day

08:30	Transfer to COP 31 Venue Antalya Expo Center
09:00–15:00	Green Zone Visit COP 31 Venue <i>Blue Zone access for eligible participants via TRAEE accreditation.</i>
15:00	Transfer back to Ela Excellence Resort Belek
18:00–19:00	Keynote Address
Keynote	Keynote Address Room: Ottoman II
Speaker	<i>To be announced</i>
19:30	Conference Dinner Main Restaurant
21:30–22:30	Session Chairs Gathering <i>Discussion of the main takeaways of the conference.</i>

Saturday, 14 November 2026

Closing Day

08:30–10:00 Concurrent Sessions — Block 4 (D1–D4)

Four parallel sessions

D1

Grid Flexibility, Storage & Renewable Integration

Room: Beylerbeyi · Chair: TBD · Theme: Electricity Markets, Grids & Flexibility

- 1 #44 Local flexibility markets for congestion management in the distribution grid: A techno-economic assessment of heterogeneous residential assets
Christoph Loschan, TU Wien, Austria
- 2 #162 Quantifying Impacts of Renewable Energy Sources and Flexibility Measures to Grids
Osman Bülent Tör, Hacettepe University, Türkiye
with Mert Demirci, Mahmut Erkut Cebeci, Erdi Doğan, Murat Tuncer, Reyhan Sever, Hasan Çapraz
- 3 #76 Modified Electricity Price Signals as Flexibility Incentive for Low-Emission Electrified Industrial Steam Generation – Analysis of Cost and GHG Emissions
Carsten Schuette, HAW Hamburg, Germany
with Andreas Burnischew, Sebastian Timmerberg
- 4 #136 The long-run optimal mix of renewables and storage
Konrad Dierks, Toulouse School of Economics, France
- 5 #163 System-Wide Approaches to Reducing VRE Integration Costs
Hideaki Obane, The Institute of Energy Economics, Japan

D2

Low-Carbon Fuels: Shipping, Aviation & Biofuels

Room: Yıldız · Chair: TBD · Theme: Transport & Low-Carbon Fuels

- 1 #45 Cost-minimizing compliance cannot deliver net-zero shipping
Chuanhui Wei, Beijing Institute of Technology, China
with Ke Wang
- 2 #47 Is the Price Right? Evaluating the Adequacy of the IMO GHG Pricing Mechanism for Accelerating Alternative Fuel Competitiveness
Muhamad Humam Safii, Imperial College London, UK
with Gbemi Oluleye
- 3 #34 From Belem to Antalya: Operationalising UNFCCC Climate Finance for Sustainable Aviation Fuels — Lessons from Market-Based Mechanisms
Ahmed Salem AlJameel, Imperial College London, UK
with Gbemi Oluleye
- 4 #21 Causal Evidence on Biofuel Output from the EU Blending Mandate: Policy Shocks and Industrial Responses in the European Energy Transition
Pamela Nader, Université Saint Joseph, Beirut, Lebanon
with Hassan Mansour

D3	
Climate Diplomacy, Law & Türkiye	
Room: Dolmabahçe · Chair: TBD · Theme: Transition Policy, Governance & Climate Diplomacy	
1 #74	Analyzing Climate Change Negotiations using Graph Models for Conflict Resolution Shawei He , Nanjing University of Aeronautics and Astronautics, China <i>with Enhui Wen</i>
2 #89	Inter-Party Debates and Environmental Rhetoric in Türkiye's Grand National Assembly Muhammad Mohsin Hussain , Swansea University, UK <i>with Nihat Muğurtay, Emre Hatipoğlu</i>
3 #138	From Investment Protection to Climate-Compatible Investment: Recalibrating International Investment Agreements for Türkiye's Energy Transition Ayşe Tuğba Özkarlıgil , Bursa Uludağ University, Türkiye
4 #157	What Should a CCUS Framework Contain? A Component-Level Regulatory Design for Türkiye Cem B. Avci , Boğaziçi University, Türkiye
D4	
Energy Access, Energy Poverty & Household Demand	
Room: Çırağan · Chair: TBD · Theme: Energy Access & Household Demand	
1 #122	The "Je Ne Sais Quoi" of Scale-Up: From Clean Cooking Ambition to Implementation in Sub-Saharan Africa Aayushi Awasthy , KAPSARC, Saudi Arabia
2 #68	Comparative Fiscal Impact Analysis of Household Cooking-Energy Technologies on Indonesia's State Budget Luky Yudiantoro , UPN "Veteran" Yogyakarta, Indonesia <i>with Tri Prabowo, Charles Simorangkir</i>
3 #124	Mapping Household Vulnerability to Energy Poverty in Germany: A Spatial Typology Stephanie Stumpf , Karlsruhe Institute of Technology, Germany <i>with Moritz Raab, Daniel Sloot, Max Kleinebrahm, Wolf Fichtner</i>
4 #7	Socio-Cultural Transition Dynamics and Domestic Electricity Literacy: Empirical Evidence from Residential Consumers Ghazaleh Ezaan , Turkish Association for Energy Economics (student member), Türkiye
5 #95	Are Energy Efficiency Improvements Getting Harder to Find? Abdoul Aziz Diaw , Université de Sherbrooke, Canada

10:00–10:20	Coffee Break Foyer
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10:20–12:20	Closing Keynote & Plenary
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Closing	Closing Keynote & Plenary
	Room: Ottoman II

Speaker	<i>To be announced</i>
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12:30–13:30	Lunch Main Restaurant
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13:30 **Transfer to COP 31 Venue**

14:30–15:30 **Award Ceremony: “Empowering Women Session”** COP 31 Venue

15:30–16:30 **Closing Session** Green Zone, COP 31 Venue
Presentation of symposium conclusions and policy recommendations to the COP audience.

17:00 **Transfers to Airport / Hotel Departures**

Index of Presenters

Concurrent session and poster presenters in alphabetical order (by surname).

Presenter	Paper	Session	Day & time	Room
Pinar Acar	#108	B3	Thu 12 Nov, 14:20	Dolmabahçe
Nadia Ahmad	#18	C4	Thu 12 Nov, 17:50	Çırağan
Mohammad Aldubyan	#9	B4	Thu 12 Nov, 14:20	Çırağan
Haifa Alharthi	#151	C4	Thu 12 Nov, 17:50	Çırağan
Ahmed Salem AlJameel	#34	D2	Sat 14 Nov, 08:30	Yıldız
Houda Ben Jannet Allal	#147	C1	Thu 12 Nov, 17:50	Beylerbeyi
Laura Andolfi	#141	A2	Thu 12 Nov, 08:30	Yıldız
Cem B. Avci	#157	D3	Sat 14 Nov, 08:30	Dolmabahçe
Aayushi Awasthy	#117	C3	Thu 12 Nov, 17:50	Dolmabahçe
Aayushi Awasthy	#122	D4	Sat 14 Nov, 08:30	Çırağan
John W Ballantine	#94	C3	Thu 12 Nov, 17:50	Dolmabahçe
Sharan Banerjee	#43	A1	Thu 12 Nov, 08:30	Beylerbeyi
Niaz Bashiri Behmiri	#113	C2	Thu 12 Nov, 17:50	Yıldız
Claudia Belahmidi	#91	A3	Thu 12 Nov, 08:30	Dolmabahçe
Che Yu Chang	#143	A2	Thu 12 Nov, 08:30	Yıldız
Daniel Crîstiu	#32	A4	Thu 12 Nov, 08:30	Çırağan
Abdoul Aziz Diaw	#95	D4	Sat 14 Nov, 08:30	Çırağan
Konrad Dierks	#136	D1	Sat 14 Nov, 08:30	Beylerbeyi
Ota Dvorak	#114	B2	Thu 12 Nov, 14:20	Yıldız
Matt M. Ersin	#17	B4	Thu 12 Nov, 14:20	Çırağan
Ghazaleh Ezaan	#7	D4	Sat 14 Nov, 08:30	Çırağan
Shuting Fan	#79	C3	Thu 12 Nov, 17:50	Dolmabahçe
Angelo Ferrante	#146	C1	Thu 12 Nov, 17:50	Beylerbeyi
Chatchawan Genarkarn	#54	A4	Thu 12 Nov, 08:30	Çırağan
Georgios Giannakidis	#84	C1	Thu 12 Nov, 17:50	Beylerbeyi
Georgia Giannakidou	#154	A3	Thu 12 Nov, 08:30	Dolmabahçe
Christelle Bou Harb	#62	PS	Thu 12 Nov, 13:20	Foyer
Fakhri Hasanov	#27	A1	Thu 12 Nov, 08:30	Beylerbeyi
Luke Hatton	#82	B2	Thu 12 Nov, 14:20	Yıldız
Luke Hatton	#80	C2	Thu 12 Nov, 17:50	Yıldız
Shawei He	#74	D3	Sat 14 Nov, 08:30	Dolmabahçe
Monica Pereira Henriques	#71	C2	Thu 12 Nov, 17:50	Yıldız
Huong Lan Hoang	#48	PS	Thu 12 Nov, 13:20	Foyer
Muhammad Mohsin Hussain	#89	D3	Sat 14 Nov, 08:30	Dolmabahçe
Peter Y Jang	#23	A4	Thu 12 Nov, 08:30	Çırağan
Jauad El Kharraz	#121	C1	Thu 12 Nov, 17:50	Beylerbeyi
Ahnjeong Kim	#57	B1	Thu 12 Nov, 14:20	Beylerbeyi
Gürkan Kumbaroğlu	#167	PS	Thu 12 Nov, 13:20	Foyer
Christoph Loschan	#44	D1	Sat 14 Nov, 08:30	Beylerbeyi
Xiaonan Ma	#29	PS	Thu 12 Nov, 13:20	Foyer
Umar Maqbool	#59	C2	Thu 12 Nov, 17:50	Yıldız
Laura Marsiliani	#86	B2	Thu 12 Nov, 14:20	Yıldız
Elsy Tanios Milan	#36	B3	Thu 12 Nov, 14:20	Dolmabahçe

Presenter	Paper	Session	Day & time	Room
Pamela Nader	#21	D2	Sat 14 Nov, 08:30	Yıldız
Luis Miguel Nollenberger	#92	B1	Thu 12 Nov, 14:20	Beylerbeyi
Eleni Ntemou	#70	B1	Thu 12 Nov, 14:20	Beylerbeyi
Papa Orgen	#90	A1	Thu 12 Nov, 08:30	Beylerbeyi
Papa Orgen	#87	PS	Thu 12 Nov, 13:20	Foyer
Boris Ortega	#51	A2	Thu 12 Nov, 08:30	Yıldız
Ayşe Tuğba Özkarslıgil	#138	D3	Sat 14 Nov, 08:30	Dolmabahçe
Shuyi Pan	#81	B1	Thu 12 Nov, 14:20	Beylerbeyi
Christian Philipp	#50	B4	Thu 12 Nov, 14:20	Çırağan
Tri Prabowo	#72	B4	Thu 12 Nov, 14:20	Çırağan
Nailia Ziyada Rahma	#128	C3	Thu 12 Nov, 17:50	Dolmabahçe
Matthias Ribard	#120	A2	Thu 12 Nov, 08:30	Yıldız
Naufal Riyandi	#66	B2	Thu 12 Nov, 14:20	Yıldız
Knut Einar Rosendahl	#52	B3	Thu 12 Nov, 14:20	Dolmabahçe
Muhamad Humam Safii	#47	D2	Sat 14 Nov, 08:30	Yıldız
Barış Sanlı	#102	C1	Thu 12 Nov, 17:50	Beylerbeyi
Haluk Sayar	#158	B4	Thu 12 Nov, 14:20	Çırağan
Carsten Schuette	#76	D1	Sat 14 Nov, 08:30	Beylerbeyi
WooJin Son	#165	PS	Thu 12 Nov, 13:20	Foyer
Stephanie Stumpf	#124	D4	Sat 14 Nov, 08:30	Çırağan
Osman Bülent Tör	#162	D1	Sat 14 Nov, 08:30	Beylerbeyi
Claire Verdier	#37	A1	Thu 12 Nov, 08:30	Beylerbeyi
Ting Hung Wang	#110	C4	Thu 12 Nov, 17:50	Çırağan
Chuanhui Wei	#45	D2	Sat 14 Nov, 08:30	Yıldız
YeHa Yang	#164	PS	Thu 12 Nov, 13:20	Foyer
Zihan Yang	#109	A2	Thu 12 Nov, 08:30	Yıldız
Adonis Yatchew	#55	A1	Thu 12 Nov, 08:30	Beylerbeyi
Fatih Yılmaz	#25	A3	Thu 12 Nov, 08:30	Dolmabahçe
Sumin Yoo	#166	PS	Thu 12 Nov, 13:20	Foyer
Luky Yusgiantoro	#131	C4	Thu 12 Nov, 17:50	Çırağan
Luky Yusgiantoro	#68	D4	Sat 14 Nov, 08:30	Çırağan