



Programme for the Poster Session

Day 2: Tuesday, September 14th 2021

Poster board 1:

10.00-10.20 The Paris Agreement, the 2030 Agenda for Sustainable Development, and the Tinbergen Rule

Anja Brumme, TU Bergakademie Freiberg

10.20-10.40 How Much Can Individual Behaviour Change Contribute to Climate Change Mitigation and SDG Attainment?

Mel George A. Vallimyalil, University of Maryland

Poster board 2:

10.00-10.20 Futures of Energy Commodities in the German Energy Transition

Lisa Hanna Broska, Forschungszentrum Jülich

10.20-10.40 Regional Factors Contributing to the Emergence of the Green Hydrogen Economy

Laura Victoria Brock, Fraunhofer Center for International Management and Knowledge Economy (IMW)

Poster board 3:

10.00-10.20 How CO₂-Prices Accelerate Decarbonisation – The Case of Coal-fired Generation in Germany

Smaranda Sgarciu, Brandenburg University of Technology Cottbus-Senftenberg (BTU)

10.20-10.40 Costs and Benefits of Political and Physical Collaboration in the European Power Market

Philip Mayer, TU Bergakademie Freiberg

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Poster board 4:

10.00-10.20 The Role of Transport Models in the Energy Transition: Assessing Policies and Trends

Manuel Pérez Bravo, Comillas Pontifical University - Institute for Research in Technology

10.20-10.40 Impacts of Climate Policies on Transport Decarbonization and Implications for Energy Security and Biodiversity in Ireland

Vahid Aryanpur, University College Cork – Environmental Research Institute

Poster board 5:

10.00-10.20 Natural and Environmental Disasters in West Asia: The Case of Iran

Sven Fischer, Philipps-Universität Marburg - Center for Near and Middle Eastern Studies

10.20-10.40 Disaster Risk Management and Climate Change Adaptation: New Challenges for the Education System in Albania and the Balkans

Perseta Grabova, University of Tirana

Poster board 6:

10.00-10.20 Can Climate-Related Disasters Help Predict Conflict? A Machine Learning Approach

Sidney Michelini, Potsdam Institute for Climate Impact Research (PIK)

10.20-10.40 Electricity Market Relationship between Great Britain and its Neighbors: Distributional Effects of Brexit

Christopher Ball, Forschungszentrum Jülich

Poster board 7:

10.00-10.20 A Holistic Approach to Mitigate the Negative Effects of Climate Change: Green Campus

Sevim Özgül, Ege University - Solar Energy Institute

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10.20-10.40 Fostering the Acquisition of Future Competencies through the Sustainability Transition of Universities

Mónika Besenyei, Hungarian Central Statistical Office (HCSO) and National University of Public Service

Poster board 8:

10.00-10.20 Food System Reforms Regarding Climate Change

Emel H. Yusuf, Wrocław University of Environmental and Life Sciences (UPWr)

10.20-10.40 Sustainable Innovation in the Wine Industry

Valéria Lekics, Kaposvár University

10.40-11.00 Free poster exhibition

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International Autumn School "Climate Policy and Energy System Transformation: New Opportunities and Challenges of the Consideration of Co-Benefits"



Day 3: Wednesday, September 15th 2021

Poster board 1:

14.00-14.20 Adaptation and Mitigation in the Energy Sector: Feedback from the Work with Spanish Stakeholders

Susana Bayo Besteiro, Universidade de Vigo - EPhysLab

14.20-14.40 Implementing and Costing Adaptation Measures in a Coastal Protected Area in Albania

Elona Pojani, University of Tirana

Poster board 2:

14.00-14.20 Application of Life-Cycle-Assessment in the Mining Industry

Jiangxue Liu, TU Bergakademie Freiberg

14.20-14.40 Transition Paths towards a CO₂-based Chemical Industry within a Sector-Coupled Energy System

Patricia Mayer, ETH Zürich

Poster board 3:

14.00-14.20 Increasing Block Rate Electricity Pricing and Propensity to Purchase Electric Appliances: Evidence from a Natural Experiment

Salim Turdaliev, Charles University

14.20-14.40 The Role and Impacts of Automated Minibuses in Urban Mobility – a Sustainability Assessment

Eliane Horschutz Nemoto, Pforzheim University

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Poster board 4:

14.00-14.20 Dealing with Uncertainty in Energy Planning: Robust Optimization for Energy Models

Antonio F. Rodríguez Matas, Comillas Pontifical University - Institute for Research in Technology

14.20-14.40 IAM Based Analysis of Climate, Changing Work Conditions and Global Economic Development Tendencies

Maksud Bekchanov, Universität Hamburg - Center for Earth System Research and Sustainability

Poster board 5:

14.00-14.20 The End of the Kyoto Protocol Era: What Can We Learn from the Global Trade of Emissions Reduction Units Applying Network Analysis?

Raphaela Kotsch, University of Zürich (UZH)

14.20-14.40 Serious Problems in the Middle East: Climate Change, Soil Fertility, Food Supply and Climate Policies'

Benginur Baştabak, Ege University - Solar Energy Institute

Poster board 6:

14.00-14.20 The Impact of Electricity Outages on Health Outcomes of Children in Kyrgyzstan

Yermone Sargsyan, Charles University

14.20-14.40 The Degrowth Movement under the Guise of Sustainability – Contrasting or Complementary Concepts?

Christian Rasquin, TU Bergakademie Freiberg

Poster board 7:

14.00-14.20 Multi-Criteria Decision Analysis of Sustainable Electricity Generation in Indonesia

Yudha Irmansyah Siregar, Europa-Universität Flensburg

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14.20-14.40 **Turning a Setback Into a Comeback: Exploring the opportunity for rebranding the energy storage of unreliable grids as renewable energy storage in developing countries**

A. S. M. Mominul Hasan, Europa-Universität Flensburg

14.40-15.00 **Free poster exhibition**

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