



ALL SCHEDULE IS ACCORDING TO GMT +3 TIME ZONE (ISTANBUL)

Thursday, 1st July 2021

Welcome Greetings (10.00-10.05)

Eyup Dogan, Chairman, University of Sharjah, UAE & Abdullah Gül University, Turkey

Keynote Speech I (10.05-10.50)

Regional vulnerability and economic resilience to decarbonisation processes
David A. Fleming-Muñoz, CSIRO Land and Water, Black Mountain, Australia

Break (10.50-11.00)

Session I: The role of green performances (11.00-12.15)

Moderator: Neda Petroska, Ss. Cyril and Methodius University in Skopje, Republic of North Macedonia

- **Green investment, natural resource, economic growth and financial inclusion in China**
Ting-Ting Sun, Qingdao University, China
Tahseen Ajaz, Quaid-e-Azam University, Pakistan
- **Role of green investment, information and communication technology development, economic growth in carbon emission in China**
Xin Li, Management, Shanghai Jiao Tong University, China
Arshian Sharif, Universiti Utara Malaysia, Malaysia
- **Green complexity, economic fitness and environmental degradation: evidence from U.S. state-level data**
Ibrahim Cinar, Anadolu University, Turkey
Ilhan Korkmaz, Dumlupınar University, Turkey
Muhammet Sisman, Dumlupınar University, Turkey
- **The green paradox phenomenon: a European Union empirical application**
Angelo Tavares, University of Aveiro, Portugal
Margarita Robaina, University of Aveiro, Portugal
- **Empirical research about applying the concept of green economy in SMEs in the Republic of North Macedonia**
Katerina Hadzi Naumova-Mihajlovska, Ss. Cyril and Methodius University in Skopje, Republic of North Macedonia
Neda Petroska, Ss. Cyril and Methodius University in Skopje, Republic of North Macedonia

Break (12.15-12.30)

Session II: The analysis of environmental pollution (12.30-14.15)

Moderator: Mara Madaleno, Universidade de Aveiro, Portugal

- **Tourism, emissions and energy consumption: studies carried out to date**
Inmaculada Crespo-Moran, Universidad de Sevilla, Spain
Maria Pablo-Romero, Universidad de Sevilla, Spain
Javier Sanchez-Rivas, Universidad de Sevilla, Spain
- **Exploring the links between tourism growth and environmental pollution: perspectives at a regional European level**
Sara Ciarlantini, University of Turin, Italy
Mara Madaleno, Universidade de Aveiro, Portugal
Margarita Robaina, Universidade de Aveiro, Portugal
Alexandra Monteiro, Universidade de Aveiro, Portugal
Celeste Eusebio, Universidade de Aveiro, Portugal
Maria Joao Carneiro, Universidade de Aveiro, Portugal
Carla Gama, Universidade de Aveiro, Portugal
- **Revisiting the relationships between income inequality and CO₂ emissions: evidence from the United States**
Ferhat Çıtak, Hitit University, Turkey
Oğuzhan Batmaz, Colorado College, USA
Muhammad Abdul Kamal, Abdul Wali Khan University Mardan, Pakistan
- **Effect of financial inclusion, eco-innovation, globalization and economic growth on ecological footprint: fresh evidence from MENA countries**
Jianqiang Gu, Yangzhou University, China
Oana-Ramona Lobont, West University of Timisoara, Romania
Ali Burhan Khan, University Utara Malaysia, Malaysia
- **An investigation into the role of fiscal decentralization and globalization on greenhouse gas emissions in China**
Ran Tao, Qingdao University, China
Sulaman Muhammad, Jiangsu University, China
Muhammad Sadiq, Taylor's University Malaysia, Malaysia
- **Impact of agricultural development, technological innovation, forestry, and economic growth on environmental degradation: fresh evidence from E-7 countries**
Ke Dai, Hohai University, China
Ramla Sadiq, University of Management and Technology, Pakistan
Ahsan Anwar, National College of Business Administration and Economics, Pakistan
- **Energy consumption, CO₂ emissions and economic growth nexus: evidence from panel data for Gulf Cooperation Council Countries**
Ozcan Ozturk, Hamad bin Khalifa University, Qatar
Abdulla Al-Mesallam, Hamad bin Khalifa University, Qatar

Break (14.15-14.30)

Session III: Analysis of electricity consumption and generation (14.30-16.15)

Moderator: Hooi Hooi Lean, Universiti Sains Malaysia, Malaysia

- **Impact of coal rents, transportation, economic globalization, electricity consumption on ecological footprint in the USA**
Sema Yılmaz Genç, Kocaeli University, Turkey
Anam Ameen , Lahore Garrison University, Pakistan
Ummara Razi, Iqra University, Pakistan
- **Assessing willingness to pay for electricity from renewable energy sources: a case study of east coast peninsular Malaysia**
Azlina Abd Aziz, Universiti Malaysia Terengganu, Malaysia
- **Impact of population mobility on electricity generation and consumption in Russian cities in the context of the spread of Covid-19**
Jaehyung An, Hankuk University of Foreign Studies, South Korea
Alexey Mikhaylov, Financial University under the Government of the Russian Federation, Russia
- **Mean and variance causality between bitcoin returns and electricity consumption**
Eyyüp Ensari Şahin, Hitit University, Turkey
Ceyda Aktan, University of Turkish Aeronautical Association, Turkey
Ferhat Citak, Hitit University, Turkey
- **The electricity market in Asia: do power plants matter?**
Dzul Hadzwan Husaini, Universiti Malaysia Sarawak, Malaysia
Hooi Hooi Lean, Universiti Sains Malaysia, Malaysia
- **Economic growth and global warming effects on electricity consumption in Spain: a sectoral study**
Maria Pablo-Romero, Universidad de Sevilla, Spain
Antonio Sanchez-Braza, Universidad de Sevilla, Spain
Daniel Gonzalez-Jara, Universidad de Sevilla, Spain
- **Asymmetric effects of socioeconomic characteristics on electricity accessibility: evidence from urban and rural areas in Malaysia**
Kwang Jing Yii, Swinburne University of Technology, Malaysia
Miin Huui Lee, Swinburne University of Technology, Malaysia
Shella Georgina Beatrice, Swinburne University of Technology, Malaysia

Break (16.15-16.30)

Session IV: Interaction of energy with key indicators (16.30-18.15)

Moderator: Faik Bilgili, Erciyes University, Turkey

- **Macroeconomic impact of oil price volatility using ARCH-GARCH-EGARCH model: evidence of Timor-Leste**
Fernando Anuno, Universidade de Aveiro, Portugal
Mara Madaleno, Universidade de Aveiro, Portugal
Elisabete Vieira, Universidade de Aveiro, Portugal
- **Can natural gas be a contender for the green energy alternatives? An environmental perspective of energy mix in China**
Syed Kumail Abbas, Lahore School of Economics, Pakistan
- **Impact of LNG exports on Qatar's GDP**
Maha K. Al Thani, Qatar
- **On how export quality alters the economic growth and energy use: non-linear evidence through regime shifts**
Faik Bilgili, Erciyes University, Turkey
Sevda Kuşkaya, Erciyes University, Turkey
Fatma Ünlü, Erciyes University, Turkey
Pelin Gençoğlu, Erciyes University, Turkey
- **Crude oil price, policy uncertainty, pandemic stress on equity market: fresh global evidence**
Deping Xiong, University of Finance and Economics, China
Rahil Irfan Ahmed, Shanxi University of Finance and Economics, China
Asif Razzaq, Dalian University of Technology, China
- **The oil exporters' perspective of energy security: the analysis of spillover effects for GCC countries**
Simona Bigerna, Università degli Studi di Perugia, Italy
Maria Chiara D'Errico, Università degli Studi di Perugia, Italy
Paolo Polinori, Università degli Studi di Perugia, Italy
- **Productive capacities-energy efficiency nexus: evidence from 125 countries grouped by income level and resource dependence**
Mehmet Demiral, Niğde Ömer Halisdemir University, Turkey
Ozge Demiral, Niğde Ömer Halisdemir University, Turkey

End of the Day!

Friday, 2nd July, 2021

Keynote Speech II (10.00-10.50)

The role of institutions to energy transition in post-covid era
Roula Inglesi-Lotz, University of Pretoria, South Africa

Break (10.50-11.00)

Session V: Implications of EKC hypothesis (11.00-12.15)

Moderator: Daniel Balsalobre-Lorente, University of Castilla-La Mancha, Spain

- **Testing environmental Kuznets Curve in the presence of solar energy and eco-innovation: an analysis of G-7 economies**
Syed Kumail Abbas Rizvi, Lahore School of Economics, Pakistan
Hsu-Ling Chang, Ling Tung University, Taiwan
Arsalan Hussain, Universiti Utara Malaysia, Malaysia
- **Fiscal decentralization, natural resource and economic growth for a modified environmental Kuznets hypothesis in China**
Zheng-Zheng Li, Qingdao University, China
Muhammad Umar, Qingdao University, China
- **Empirical relationship between transportation, economic development, energy consumption, and CO₂ emissions in the sense of EKC hypothesis: evidence from South Africa**
Salih Kalayci, Bursa Technical University, Turkey
- **How economic complexity induces a sustainable tourism, under an EKC hypothesis in 5 tourist destinations**
Daniel Balsalobre-Lorente, University of Castilla-La Mancha, Spain
Oana Madalina Driha, University of Alicante, Spain
Festus Fatai Adedoyin, Bournemouth University, United Kingdom
- **A validation of the environmental Kuznets Curve (EKC) in the presence of tourism, and eco-innovation: fresh evidence from ASEAN countries**
Zheng-Zheng Li, Ocean University of China, China
Dervis Kirikkaleli, University of Stirling, United Kingdom

Break (12.15-12.30)

Session VI: Studies on the modeling (12.30-13.45)

Moderator: Marta Ferreira Dias, Universidade de Aveiro, Portugal

- **Evaluation of the effects of covid-19 outbreak on rural tourism and rural development activities: the case of Düzce province**
Yaşar Selman Gultekin, Duzce University, Turkey
Pinar Gultekin, Duzce University, Turkey
- **Synthesis of nanorods of double perovskite La_2NiFeO_6 for total toluene oxidation**
Mudi Wu, Southeast University, China
Shiyi Chen, Southeast University, China
Wenguo Xiang, Southeast University, China
- **Citizenship education for disadvantaged young people in forest villages: local practices of Düzce**
Yaşar Selman Gultekin, Duzce University, Turkey
- **Insulation thickness in dwellings: impact on occupant thermal comfort**
Petra Vaquero, Universidade de Aveiro, Portugal
Alexandre Soares dos Reis, Universidade de Aveiro, Portugal
Marta Ferreira Dias, Universidade de Aveiro, Portugal
Alice Tavares, Universidade de Aveiro, Portugal
- **Use of vernacular materials and nanotechnology in architecture**
Neslihan Akin, Akdeniz University, Turkey
Hacer Mutlu Danaci, Akdeniz University, Turkey

Break (13.45-14.00)

Session VII: Interaction of the environment with key indicators (14.00-15.30)

Moderator: Cihat Köksal, Istanbul Ticaret University, Turkey

- **Natural resource rent, financial development and urbanization on carbon intensity: fresh evidence from USA**
Chi-Wei Su, Qingdao University, China
Hafiz Kamran, Iqra University, Pakistan
- **Military expenditures, political globalization, economic growth and environmental quality in China**
Kai-Hua Wang, Qingdao University, China
Rabia Akram, Guilin University of Electronic Technology, China
Muhammad Farhan, The University of Lahore, Pakistan
- **An empirical analysis of environmental degradation and economic growth: the case of Turkey**
Cihat Köksal, Istanbul Ticaret University, Turkey
- **How eco-innovation, environment taxes, and economic growth impact environmental degradation? Evidence from N-11 countries**
Lu Wang, Shandong University of Science and Technology, China
Dinara G. Vasbieva, Financial university under the Government of the Russian Federation, Russia
Noshaba Aziz, Nanjing Agricultural University, China
- **Transportation, economic growth and environmental degradation: fresh insights from China**
Xue Gao, Qingdao Huanghai University, China
Irfan Ullah, Beijing Institute of Technology, China
- **Role of tourism, environmental regulations, social globalization and institutional quality on carbon intensity in Turkey**
Xue-Feng Shao, University of Sydney, Australia
Olga A. Kalugina, Financial university under the Government of the Russian Federation, Russia
Ataul Patwary, Universiti Utara Malaysia, Malaysia

Break (15.30-15.45)**Session VIII: Sustainability and economics-related discussions (15.45-18.00)****Moderator:** Muhammad Umar, Qingdao University, China

- **Believe it or not: Covid-19 environmental effects are more negatives than positives**
Ferhat Çıtak, Hitit University, Turkey
John M. Riveros, Estudios y Evaluación de la Gestión Pública Colombian, Columbia
Oluwaseun Samuel Oduniyi, University of South Africa, South Africa
Sherif.M. Hassan, Marburg University, Germany
- **Policy uncertainty, stock market and precious metal markets volatilities spillovers in the Russian economy**
Kazi Sohag, Ural Federation University, Russia
Shaiara Husain, University of Western Australia, Australia
Kristina Chukavina, Ural Federation University, Russia
Md Al Mamun, La Trobe University, Australia
- **Spillover effect on currency exchange rates in oil exporting countries (Algeria, Nigeria and Russia)**
Jaehyung An, Hankuk University of Foreign Studies, South Korea
Alexey Mikhaylov, Financial University under the Government of the Russian Federation, Russia
- **Crypto swings and the performance of carbon intensive equity funds in China**
Muhammad Umar, Qingdao University, China
Xiangfeng Ji, Qingdao University, China
Nawazish Mirza, Excelia Business School, France
- **Environmental, social, and governance (ESG) investing and commodities: dynamic connectedness and risk management strategies**
Efe Caglar Cagli, Dokuz Eylul University, Turkey
Pınar Evrim Mandacı, Dokuz Eylul University, Turkey
F. Dilvin Taşkın, Yasar University, Turkey
- **Do environmental innovation and knowledge spillovers facilitate meeting sustainable development goals?**
Luigi Aldieri, University of Salerno, Italy
Teemu Makkonen, University of Eastern Finland, Finland
Concetto Paolo Vinci, University of Salerno, Italy
- **Testing the moderating role of tourism growth in “financial resource curse” hypothesis: an empirical evidence from top tourist destinations**
Setareh Katircioglu, University of Kyrenia, Cyprus
Cihat Köksal, Istanbul Ticaret University, Turkey
Salih Katircioglu, Eastern Mediterranean University, Cyprus
- **Is ownership structure related to corporate sustainable performance? The role of board gender diversity**
Sitara Karim, ILMA University, Pakistan
Muhammad Naeem, University College Dublin, Ireland
Abdelrhman Meero, Kingdom University, Bahrain
Mustafa Rabbani, University of Bahrain, Bahrain
- **The corporate social responsibility challenge on financial performance: Portuguese business situation**
Cindy Carvalho, Universidade de Aveiro, Portugal
Mara Madaleno, Universidade de Aveiro, Portugal

End of the Day!

Saturday, 3rd July, 2021

Keynote Speech III (10.00-10.50)

New Directions in Energy and Environmental Economics: Some Hints for Publications
Ilhan Ozturk, Cag University, Turkey

Break (10.50-11.00)

Session IX: The implications of clean energy (11.00-12.00)

Moderator: Lilia Karpinska, Cracow University of Economics, Poland

- **Clean energy transition: how much is needed to close the energy poverty gap in Poland?**
Lilia Karpinska, Cracow University of Economics, Poland
Slawomir Smiech, Cracow University of Economics, Poland
- **Unemployment rate, clean energy and ecological footprint in OECD countries**
Cheong Fatt, Universiti Tunku Abdul Rahman, Malaysia
Kwang Jing Yii, Swinburne University of Technology, Malaysia
Lin Sea Lau, Universiti Tunku Abdul Rahman, Malaysia
You How Go, Universiti Tunku Abdul Rahman, Malaysia
- **Transition 4.0 and efficient use of energy resources: evidence from the industrial sector and implications for policy**
Giacomo Di Foggia, University of Milano-Bicocca, Italy
Massimo Beccarello, University of Milano-Bicocca, Italy
Marco Borgarello, RSE, Italy
Francesca Bazzocchi, RSE, Italy
Claudio Zagano, RSE, Italy
- **Financial stress, oil price, gold and natural gas on clean energy stocks: global evidence**
Chi-Wei Su, Qingdao University, China
Sahar Afshan, Universiti Utara Malaysia, Malaysia

Break (12.00-12.15)

Session X: Analysis of the determinants of pollution (12.15-14.00)

Moderator: Lin Sea Lau, Universiti Tunku Abdul Rahman, Malaysia

- **Impact of energy efficiency, technology innovation, trade openness and institutional quality on greenhouse gas emissions in ten ASIAN economies**
Yechi Ma, Northeast Normal University, China
Bushra Naqvi, Lahore University of Management Sciences, Pakistan
Arsalan Najmi, University of Malaya, Malaysia
- **The relationship between FDI, CO₂ emissions, and energy consumption in Asia-Pacific economic cooperation countries**
Esra Balli, Erzincan Binali Yildirim University, Turkey
Ciler Sigeze, Cukurova University, Turkey
Mehmet Sedat Ugur, Cankiri Karatekin University, Turkey
Abdurrahman Nazif Çatık, Ege University, Turkey
- **Transportation, urbanization, economic growth and environmental pollution in Asia: do environmental regulations matter?**
Xue Gao, Shandong University of Science and Technology, China
Usman Mehmood, University of Management and Technology, Pakistan

- **Effects of human capital, natural resource, urbanization, energy consumption on ecological footprint in top ten emitter countries**
Shi-Wen Huang, Qingdao University, China
Zubaria Andlib, FUUAST, Pakistan
- **Testing the long-run impact of economic growth, energy consumption and globalization on ecological footprint: new evidence from Fourier bootstrap ARDL and Fourier Toda-Yamamoto test results**
Ali Eren Alper, Niğde Ömer Halisdemir University, Turkey
Fındık Özlem Alper, Niğde Ömer Halisdemir University, Turkey
Gürçem Özaytürk, Niğde Ömer Halisdemir University, Turkey
Faruk Mike, Hakkari University, Turkey
- **Role of renewable energy, non-renewable energy, globalization and urbanization on greenhouse gas emissions: evidence from E-7 economies**
Zhixiong Tan, Chongqing University, China
Tanzeela Yaqoob, University of Karachi, Pakistan
- **Income inequality, educational attainment and environmental degradation: evidence from global panel**
Suet Ling Ching, Universiti Tunku Abdul Rahman, Malaysia
Lin Sea Lau, Universiti Tunku Abdul Rahman, Malaysia
Chee Keong Choong, Universiti Tunku Abdul Rahman, Malaysia

Break (14.00-14.15)

Session XI: Analysis of energy markets (14.15-15.45)

Moderator: F. Dilvin Taşkın, Yasar University, Turkey

- **Information transmission in regional energy markets: Evidence from time-frequency domain**
Abdelrhman Meero, Kingdom University, Bahrain
Mustafa Rabbani, University of Bahrain, Bahrain
Muhammad Naeem, University College Dublin, Ireland
Sitara Karim, ILMA University, Pakistan
- **Examining the non-linear behavior of European energy market**
Ceyda Aktan, University of Turkish Aeronautical Association, Turkey
Eyyüp Ensari Şahin, Hitit University, Turkey
Tolga Omay, Atılım University, Turkey
- **Assessment of barriers to solar energy project's adoption: a case of a developing country**
Shahid Ali, North China Electric Power University, China
Qingyou Yan, North China Electric Power University, China
Muhammad Irfan, Beijing Institute of Technology, China
Munir Ahmad, Zhejiang University, China
- **Volatility spillovers between global energy and food markets: a time-varying causality-in-mean and causality-in-variance analysis**
Ozcan Ozturk, Hamad bin Khalifa University, Qatar
Muhammet Sisman, Dumlupınar University, Turkey
- **LCA as a tool to promote sustainable management of energy projects**
Gisela Mello, University of Aveiro, Portugal
M. Ferreira Dias, University of Aveiro, Portugal
Marlene Amorim, University of Aveiro, Portugal

- **Feed-in tariff outlook in South Asia for solar energy development**

Shahid Ali, North China Electric Power University, China

Qingyou Yan, North China Electric Power University, China

Muhammad Irfan, Beijing Institute of Technology, China

Munir Ahmad, Zhejiang University, China

Ali Jan, North China Electric Power University, China

Desire Wade Atchike, North China Electric Power University, China

- **Consumers' perspective on renewable energy adoption: a review and future directions**

Kwang Jing Yii, Swinburne University of Technology, Malaysia

Lin Sea Lau, Universiti Tunku Abdul Rahman, Malaysia

Cheong Fatt, Universiti Tunku Abdul Rahman, Malaysia

Suet Ling Ching, Universiti Tunku Abdul Rahman, Malaysia

End of Sessions

Thank you!