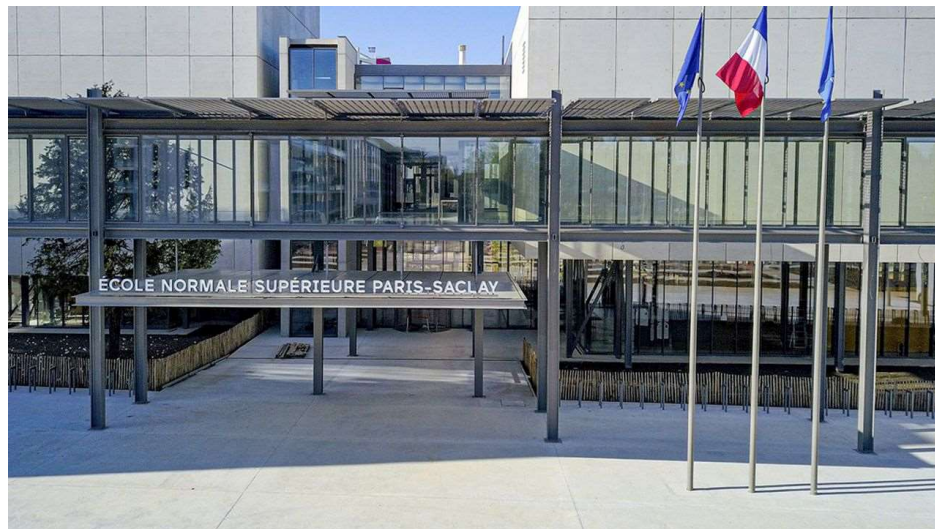




The International Conference on Sustainability, Environment, and Social Transition in Economics and Finance (SESTEF-2022)

December 13-15, 2022

University of Paris Saclay



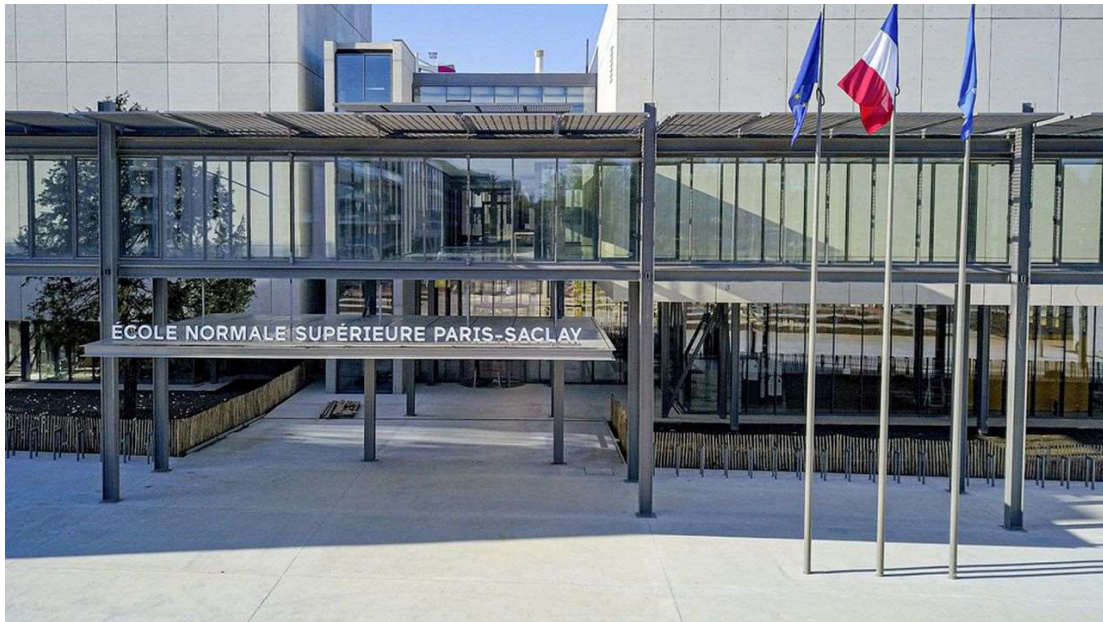
Co-organized by

Audencia Business School, University of Southampton, University Paris-Saclay, Telfer School of Management (University of Ottawa) & Paris School of Business with the support of Gaia (Audencia Business School) & Center of Research for Energy and Climate Change - CRECC (Paris School of Business)

Conference Venue

University of Paris Saclay, ENS

4 avenue des Sciences, 91190 Gif-sur-Yvette



PROGRAM OVERVIEW

Tuesday, December 13

- 09:00-10:00** *Registration and Welcome coffee*
- 10:00-11:00** *Conference Opening*
Location: Amphithéâtre Dorothy Hodgkin
- 11:00-12:00** Keynote Speaker:
Prof. Brian Lucey
School of Business, Trinity College Dublin
«A Review of Climate Finance Research»
Location: Amphithéâtre Dorothy Hodgkin
- 12:00-13:30** *Lunch Break*
Location: Espace de convivialité Simondon
- 13:30-15:30** *Parallel Sessions I*
- Session I.1: Financial and Economic Analysis of Energy Markets (*Amphi Hodgkin*)
 - Session I.2: Sustainable Finance (*Amphi 1B26*)
 - Session I.3: Renewable Energy and Environmental Regulation (*Amphi 1B36*)
 - Session A4: Energy Derivatives: Pricing and Hedging (*Amphi 1E26*)
- 15:30-16:00** *Elsevier & Editors*
- 16:00-16:30** *Coffee Break*
Location: Espace de convivialité Simondon
- 16:30-18:30** *Parallel Sessions II*
- Session II.1: Energy, Electricity and Environment (*Amphi Hodgkin*)
 - Session II.2: Low Carbon Economy and Transition Economy (*Amphi 1B26*)
 - Session II.3: Sustainable Finance (*Amphi 1B36*)
 - Session II.4: Energy Transition and Digitalization (*Amphi 1E26*)

PROGRAM OVERVIEW, Cont.

Wednesday, December 14

- 09:00-10:00** *Registration and Welcome coffee*
- 10:00-12:00** *Parallel Sessions III*
- Session III.1: Eco-Investments and Environmental Behavior (*Amphi Hodgkin*)
 - Session III.2: Sustainable Finance (*Amphi 1B26*)
 - Session III.3: Climate and Financial Risk (*Amphi 1B36*)
 - Session III.4: Environmental Economics and Climate Change (*Amphi 1E26*)
- 12:00-13:00** *Lunch Break*
Location: Espace Emmy Noether
- 13:00-14:00** Keynote Speaker:
Prof. Constantin Zopounidis
Technical University of Crete, Greece & Audencia Business School, France
«ESG Index: A multicriteria analysis model»
Location: Amphithéâtre Dorothy Hodgkin
- 14:00-16:00** *Parallel Sessions IV*
- Session IV.1: Energy and Climate Models (*Amphi Hodgkin*)
 - Session IV.2: Environmental Economics (*Amphi 1B26*)
 - Session IV.3: Corporate Sustainability I (*Amphi 1B36*)
 - Session IV.4: Sustainability and Green Finance (*Amphi 1E26*)
- 16:00-16:30** *Coffee Break*
Location: Espace Emmy Noether
- 16:30-18:30** *Parallel Sessions V*
- Session V.1: Renewable and Alternative Technology Policy (*Amphi Hodgkin*)
 - Session V.2: Corporate Climate Finance (*Amphi 1B26*)
 - Session V.3: Oil and Carbon Price (*Amphi 1B36*)
 - Session V.4: Sustainability, Equality and Food Security (*Amphi 1E26*)

PROGRAM OVERVIEW, Cont.

Thursday, December 15

- 09:00-10:00** *Registration and Welcome coffee*
- 10:00-12:00** *Parallel Sessions VI*
- Session VI.1: Mathematical and Quantitative Finance (*Amphi Hodgkin*)
 - Session VI.2: Corporate Sustainability II (*Amphi 1B26*)
 - Session VI.3: Energy Issues in Developing and Emerging Markets (*Amphi 1B36*)
 - Session VI.4: Sustainable Transformation, Growth and Competitiveness (*Amphi 1E26*)
- 12:00-13:00** *Lunch Break*
Location: Espace Emmy Noether
- 13:00-15:00** *Parallel Sessions VII*
- Session VII.1: Electricity Networks and Energy (*Amphi Hodgkin*)
 - Session VII.2: Sustainable Finance and Global Energy (*Amphi 1B26*)
 - Session VII.3: Sustainable Development (*Amphi 1B36*)
 - Session VII.4: Environment and Climate Management (*Amphi 1E26*)
- 15:00-15:30** *Coffee Break*
Location: Espace Emmy Noether
- 15:30-17:00** *Parallel Sessions VIII*
- Session VIII.1: Environmental Economics (*Amphi Hodgkin*)
 - Session VIII.2: Energy Consumption, Environment and Growth (*Amphi 1B26*)
 - Session VIII.3: Climate Change and Carbon Emissions (*Amphi 1B36*)
- 17:00-17:30** *Closing Session*
- 17:30-19:00** *Closing Cocktail Reception: Hall Emmy Noether*

Welcoming Remarks

Welcome to our International Conference on Sustainability, Environment, and Social Transition in Economics and Finance – SESTEF 2022. The event is jointly organized by Audencia Business School, University of Southampton, University Paris-Saclay, Telfer School of Management (University of Ottawa) & Paris School of Business with the support of Gaia (Audencia Business School) & Center of Research for Energy and Climate Change - CRECC (Paris School of Business).

The conference aims to provide academics, policymakers, and practitioners with a valuable forum for discussion and critical analysis of the major issues and challenges that interrelate energy, environment, sustainability, social transition, economics, and finance. We hope that you will be impressed with the high quality of the sessions, the speakers, and with the conference overall.

We wish to express our thanks to those who have contributed to the conference organization and logistics. We also gratefully acknowledge the generous support of the organizing institutions who made this event possible.

May the conference provide all of us with food for thought, the opportunity to make or renew friendships and contacts, and the confirmed intention to return in December 2023!

Conference Chairs and Organizers

Rob Angell, *University of Southampton, UK*

Ramzi Benkraiem, *Audencia Business School, France*

Lamia Chourou, *Telfer School of Management, University of Ottawa, Canada*

Emilios Galariotis, *Audencia Business School, France*

Stéphane Goutte, *University of Paris-Saclay France*

Khaled Guesmi, *CRECC – Paris School of Business, France*

Hatem Rjiba, *Paris School of Business, France*

Samir Saadi, *Paris School of Business, France & New York University, USA*

Keynote Speakers



Prof. Brian Lucey
School of Business, Trinity College Dublin, Ireland



Prof. Constantin Zopounidis
Technical University of Crete, Greece & Audencia
Business School, France

Tuesday, December 13, 2022

09:00 – 10:00 *Registration & Welcome Coffee*

10:00 – 11:00 *Conference Opening (Amphithéâtre Dorothy Hodgkin)*

Keynote Speaker: Prof. Brian Lucey, *School of Business, Trinity College Dublin*

11:00 – 12:00

«A Review of Climate Finance Research»

Location: Amphithéâtre Dorothy Hodgkin

12:00 – 13:30 *Lunch Break (Espace de convivialité Simondon)*

Parallel Sessions I

13:30 – 15:30

Session I.1: Financial and Economic Analysis of Energy Markets

Amphi Hodgkin

Chair: Christoph Wegener (Leuphana University, Germany)

“Green is Good: Novel Risk Insights into Indian Green Stocks”

Authors: Chitrakalpa Sen (Jindal Global University, India), Gagari Chakrabarti (Presidency University, India)

Discussant: Christoph Wegener (Leuphana University, Germany)

“Attractiveness of Clean Energy Stocks in Europe: The Importance of Shocks in Oil and Gas Prices”

Authors: Maria Eugenia Sanin (University of Evry & University of Paris Saclay, France), Ayşegül UÇkun Özkan (KTO Karatay University, Turkey)

Discussant: Chitrakalpa Sen, (Jindal Global University, India)

“Which ESG dimension matters most to private investors? An experimental study on financial decisions”

Authors: Marco Compagnoni (University of Trento, Italy), Giulio Galdi (University of Trento, Italy), Vittorio Guida (University of Trento, Italy), Klaudijo Klaser (University of Trento, Italy)

Discussant: Ayşegül UÇkun Özkan, (KTO Karatay University, Turkey)

“Does adhering to the principles of green finance matter for stock valuation? Evidence from testing for (co-) explosiveness”

Authors: Tobias Basse (Norddeutsche Landesbank Girozentrale, Germany), Majdi Karmani (Excellia Business School, France), Hatem Rjiba (Paris School of Business, France), Christoph Wegener (Leuphana University, Germany)

Discussant: Klaudijo Klaser, (University of Trento, Italy)

Chair: Stéphane Matton (EconomiX, University of Paris Nanterre, France)

“Banks’ ESG Reputation and Greenwashing”

Authors: John Goodell (University of Akron, USA), Simona Galletta (University of Catania, Italy), Sebastiano Mazzù (University of Catania, Italy), Andrea Paltrinieri, (Università Cattolica del Sacro Cuore, Italy)

Discussant: Walid Ben Amar (Telfer School of Management, University of Ottawa, Canada)

“Bank Environmental Policies and Financial Stability”

Authors: Laura Chiaramonte (University of Verona, Italy), Alberto Dreassi (University of Trieste, Italy), John Goodell (University of Akron, USA), Stefano Pisera (University of Udine, Italy), Andrea Paltrinieri (Università Cattolica del Sacro Cuore, Italy)

Discussant: Simona Galletta (University of Catania, Italy),

“Backtesting ESG Ratings”

Authors: Christophe Boucher (EconomiX, University of Paris Nanterre, France), Wassim Le Lann (University of Orléans, France), Stéphane Matton (EconomiX, University of Paris Nanterre, France), Sessi Tokpavi (University of Orléans, France)

Discussant: Andrea Paltrinieri, (Università Cattolica del Sacro Cuore, Italy)

“Do Climate Risk Disclosures Matter to Financial Analysts?”

Authors: Walid Ben Amar (Telfer School of Management, University of Ottawa, Canada), Diana Castro Herrera (Toulouse School of Management, France), Isabelle Martinez (Toulouse School of Management, France)

Discussant: Stéphane Matton (EconomiX, University of Paris Nanterre, France)

Chair: Luca Bettarelli (University of Palermo, Italy)

“Environmental Regulation Stringency and Allocation between R&D and Physical Capital: A Two-Engine Growth Model”

Authors: Juin-Jen Chang (Institute of Economics, Academia Sinica, Taiwan), Chien-Yu Huang (International University of Japan, Japan), Yibai Yang (University of Macau, China)

Discussant: Pietro Pizzuto (University of Palermo, Italy) & Davide Furceri (IMF & University of Palermo, Italy)

“Energy SPACs”

Authors: Nebojsa Dimic (University of Vaasa, Finland) John W. Goodell (University of Akron, USA), Vanja Piljak (University of Vaasa, Finland), Milos Vulanovic (EDHEC Business School, France)

Discussant: Chien-Yu Huang (International University of Japan, Japan)

“Is Political Risk Priced in the Corporate Bond Market?”

Authors: Luis Ceballos (University of San Diego, USA) Vanja Piljak (University of Vaasa, Finland), Laurens Swinkels (Erasmus University & Robeco Institutional Asset Management, Netherlands)

Discussant: Milos Vulanovic (EDHEC Business School, France)

“Environmental Policies and Innovation in Renewable Energy”

Authors: Luca Bettarelli (University of Palermo, Italy), Pietro Pizzuto (University of Palermo, Italy), Daide Furceri (IMF & University of Palermo, Italy), Nadia Shakoor (University of Palermo, Italy)

Discussant: Vanja Piljak (University of Vaasa, Finland)

13:30 – 15:30 Session I.4: Energy Derivatives: Pricing and Hedging

Amphi 1E26

Chair: Josep Vives (University of Barcelona, Spain)

“Optimal Climate Policy Under Tipping Risk and Temporal Risk Aversion”

Authors: Romain Fillon (University of Paris Saclay, France), Céline Guivarch (University of Paris Saclay, France), Nicolas Taconet (University of Paris Saclay, France)

Discussant: Josep Vives (University of Barcelona, Spain)

“Can Climate Factors and Electricity Demand Predict carbon emissions allowances prices? Evidence from the first three phases of the EU ETS”

Authors: Mohammadehsan Eslahi (IESEG School of Management, France), Paolo Mazza (IESEG School of Management, France)

Discussant: Romain Fillon (University of Paris Saclay, France)

“Environment, Social, and Governance (ESG) Performance and Board Gender Diversity: Evidence from UK Manufacturing Listed Companies”

Authors: Xihui Chen (Heriot-Watt University, UK), Rizwan Ahmed Ahmed (Kent Business School, University of Kent, UK), Chamaiporn Kumpamool (Khon Kaen University, Thailand)

Discussant: Mohammadehsan Eslahi (IESEG School of Management, France)

“Approximate option pricing under a two-factor Heston-Kou stochastic volatility model”

Authors: Youssef El-Khatib (UAE University, UAE), Zororo S. Makumbe (University of Barcelona, Spain), Josep Vives (University of Barcelona, Spain)

Discussant: Xihui Chen (Heriot-Watt University, UK)

15:30 – 16:00

Elsevier & Editors: Lianne van der Zant, Finance Publisher at Elsevier in Amsterdam, and Editors (*Location: Amphithéâtre Dorothy Hodgkin*)

16:00 – 16:30 *Coffee Break (Espace de convivialité Simondon)*

Parallel Sessions II

16:30 – 18:30 Session II.1: Energy, Electricity and Environment

Amphi Hodgkin

Chair: Alexandre De Cannière (IFP School, France)

“Tariff Structure for Distribution Networks: a Case Study for European Prosumers and Stakeholders”

Authors: Cédric Clastres (University of Grenoble-Alpes, France), Alexandre De Cannière (IFP School, France)

Discussant: Luca Gattini (European Investment Bank, Luxembourg)

“Modelling Nuclear Flexibility using Stochastic Dual Dynamic Programming: Application to the French case”

Authors: Ange Blanchard (University of Paris Dauphine, France), Olivier Massol (University of Paris-Saclay, France)

Discussant: Alexandre De Cannière (IFP School, France)

“Local Financial Agglomeration and Corporate Green Innovation”

Authors: He Yu (China University of Geosciences, China), Dianna Chang (Singapore University of Social Sciences, Singapore), Ran Wei (Research Center for Rural Economy, Ministry of Agriculture and Rural Affairs, China)

Discussant: Ange Blanchard (University of Paris Dauphine, France)

“How Do Firms Cope with Losses from Extreme Weather Events?”

Authors: Emanuela Benincasa (University of Zurich and Swiss Finance Institute, Switzerland), Frank Betz (European Investment Bank, Luxembourg), Luca Gattini (European Investment Bank, Luxembourg)

Discussant: Dianna Chang (Singapore University of Social Sciences, Singapore)

16:30 – 18:30 Session II.2: Low Carbon Economy and Transition Economy

Amphi 1B26

Chair: Henry Penikas (Bank of Russia, Russia)

“The Impact and the Contagion Effect of Natural Disasters on Sovereign Credit Risk. An Empirical Investigation”

Authors: Caterina Di Tommaso (University of Bari, Italy), Matteo Foglia (University of Bari, Italy),

Discussant: Henry Penikas (Bank of Russia, Russia)

“Corporate Social Responsibility and Firm Productive Efficiency: is it all about Competition?”

Authors: Taher Hamza (EM Normandie Business School, Metis Lab, France), Nizar Hamza (IHEC-University of Carthage, Tunisia), Faten Lakhali (EMLV Business School, France), Ramzi Benkraiem (Audencia Business School, France)

Discussant: Caterina Di Tommaso (University of Bari, Italy)

“Climate Disclosure and Risk Premium in the European Bond Market”

Authors: Matteo Mazzarano (University of Siena, Italy), Gianni Guastella (Università Cattolica del Sacro Cuore, Italy), Stefano Pareglio (Università Cattolica

del Sacro Cuore, Italy), Anastasios Xepapadeas (Athens University of Economics and Business, Greece & University of Bologna, Italy), Simone Borghesi (University of Siena, Italy)

Discussant: Taher Hamza (EM Normandie Business School, Metis Lab, France)

“Do Climate Risk Disclosures Matter to Financial Analysts?”

Authors: Henry Penikas (Bank of Russia, Russia)

Discussant: Matteo Mazzarano (University of Siena, Italy)

16:30 – 18:30 Session II.3: Sustainable Finance

Amphi 1B36

Chair: Helen Popper (Santa Clara University, USA)

“Sustainability: Performance, Preferences, and Beliefs”

Authors: Valentin Luz (Institute for Finance and Banking, Ludwig-Maximilians-Universität Munich, Germany), Victor Schauer (Institute for Accounting and Control, Ludwig-Maximilians-Universität Munich, Germany), and Martin Viehweger (Institute for Accounting and Control, Ludwig-Maximilians-Universität Munich, Germany)

Discussant: Helen Popper (Santa Clara University, USA)

“Climate Change Concerns and Green Stock Indexes Returns”

Authors: Hela Nammouri (ESDES Business School, France), Houssein Ballouk (ESTA, France), John W Goodell (University of Akron, USA), Sami Ben Jabeur (ESDES Business School, France)

Discussant: Valentin Luz (Institute for Finance and Banking, Ludwig-Maximilians-Universität Munich, Germany)

“Can ESG Save Investors in Pandemic Crisis? An Empirical Review of Risk Resilience and Return Predictability of ESG Based Index”

Authors: Yujun Huang (Climate Economics Chair, Paris-Dauphine University, France)

Discussant: Hela Nammouri (ESDES Business School, France)

“Climate Change Salience and International Equity Returns”

Authors: David Parsley (Climate Economics Chair, Paris-Dauphine University, France), Helen Popper (Santa Clara University, USA)

Discussant: Yujun Huang (Climate Economics Chair, Paris-Dauphine University, France)

16:30 – 18:30 Session II.4: Energy Transition and Digitalization

Amphi 1E26

Chair: Sebastien Galanti (University of Orléans, France)

“A Green Central Bank Digital Currency, CBDC”

Authors: Jesus Ramon Jaimes Becerra (University of Zaragoza, Spain), Christian David Meyer Salomon (University of Zaragoza, Spain)

Discussants: Inessa Benchora and Sebastien (University of Orléans, France) Galanti (University of Orléans, France)

“Does Bank Credit Help Green SMEs? The Italian Case”

Authors: Maria Cristina Arcuri (University of Parma, Italy), Raoul Pisani (University of Trento, Italy)

Discussant: Jesus Ramon Jaimes Becerra (University of Zaragoza, Spain)

“Dependence and Risk Management in Cryptocurrency and Clean Stock Markets: A Wavelet-Copula Analysis”

Authors: Hela Mzoughi (Carthage Business School, UTC, Tunisia), Christian Urom (CRECC, Paris School of Business France), Ramzi Ben Kraiem (Audencia Business School, France), and Khaled Guesmi (CRECC, Paris School of Business France)

Discussant: Raoul Pisani (University of Trento, Italy)

“Do Carbon Emissions Impact Stocks’ Return: Evidence from the EU Emissions Trading Scheme”

Authors: Inessa Benchora and Sebastien Galanti (University of Orléans, France)

Discussant: Hela Mzoughi (Carthage Business School, UTC, Tunisia)

Wednesday, December 14, 2022

09:00 – 10:00 Registration & Welcome Coffee

Parallel Sessions III

10:00 – 12:00

Session III.1: Eco-Investments and Environmental Behavior

Amphi Hodgkin

Chair: Nives Della Valle (European Commission, Italy)

“Environmental Taxation in Product Differentiated Industries Under Cournot and Bertrand Settings”

Authors: Jihad Elnaboulsi (University of Franche-Comté, France), Wassim Daher (Gulf University for Science and Technology, Kuwait), Yigit Saglam (Victoria University of Wellington, New Zealand)

Discussant: Nives Della Valle (European Commission, Italy)

“Do Sustainability Signals Diverge? A Comparison Between Mutual Fund Socially Responsible Labels and ESG Ratings”

Authors: Sofia Ramos (ESSEC Business School, France), Maria Céu Cortez (University of Minho, Portugal), Florinda Silva (University of Minho, Portugal)

Discussant: Jihad Elnaboulsi (University of Franche-Comté, France)

“Dynamic Incentives to Promote Green Production of the Iron and Steel Industry in the Pandemic Period”

Authors: Minqing Lin (Fuzhou University, China), Shi Qiang Liu (Fuzhou University, China), Robert Burdett (Queensland University of Technology, Australia), Kai Luo (Paris School of Business, France)

Discussant: Sofia Ramos (ESSEC Business School, France)

“Promoting Pro-Environmental Choices While Addressing Energy Poverty”

Authors: Nives Della Valle (European Commission, Italy), Chiara D’Arcangelo (University of Chieti-Pescara, France), Marco Faillo (University of Trento, Italy)

Discussant: Kai Luo (Paris School of Business, France)

Chair: Alessio Bongiovanni (University of Turin, Italy)

“Do ESG Scores Matter for Equity Volatility?”

Authors: Sudhi Sharma (FIIB, India), [Vaibhav Aggarwal \(Jindal Global University, India\)](#)

Discussant: Alessio Bongiovanni (University of Turin, Italy)

“Which ESG Dimension Matters most to Private Investors? An Experimental Study on Financial Decisions”

Authors: [Matteo Benuzzi \(University of Trento, Italy\)](#), Klaudijo Klaser (University of Trento, Italy), Karoline Bax (University of Trento, Italy)

Discussant: Vaibhav Aggarwal (Jindal Global University, India)

“Disclosure Required in the EU Taxonomy: A Communication Model and Research Agenda”

Authors: [Julian Berens, \(University of Rostock, Germany\)](#)

Discussant: Matteo Benuzzi (University of Trento, Italy)

“Does Firm’s Environmental Footprint Mitigate the Market Reaction to COVID-19 Uncertainty?”

Authors: [Alessio Bongiovanni \(University of Turin, Italy\)](#), Simona Fiandrino (University of Turin, Italy)

Discussant: Julian Berens, (University of Rostock, Germany)

Chair: Rosella Carè (University of Cagliari, Italy)

“Climate Risk in Finance: An Empirical Comparison Between Green and Brown Companies and Their Exposure to Transition Risk”

Authors: Andrea Trevisiol (University of Trento, Italy), [Eleonora Broccardo \(University of Trento, Italy\)](#), Sandra Paterlini (University of Trento, Italy)

Discussants: Greta Benedetta Ferilli (University of Udine, Italy) & Egidio Palmieri (University of Udine, Italy)

“Central Banks and Climate Risks: Where we are and Where we are Going?”

Authors: [Rosella Carè \(University of Cagliari, Italy\)](#), Rabia Fatima (University of Akron, USA), Iustina Alina Boitan (Bucharest University of Economic Studies, Romania)

Discussant: Eleonora Broccardo (University of Trento)

“The Other Side of the Coin: Speculation in Bearish Natural Gas Markets”

Authors: [Ganepola Chanaka \(Alliance Manchester Business School, UK\)](#), Uchenna Tony-Okeke (Coventry University, UK), Alireza Zarei (Coventry University, UK)

Discussant: Rosella Carè (University of Cagliari, Italy)

“Can Banks’ Business Model and ESG Performance Mitigate Banks’ Default Probabilities?”

Authors: [Egidio Palmieri \(University of Udine, Italy\)](#), [Greta Benedetta Ferilli \(University of Salento, Italy\)](#), Enrico Fioravante Geretto (University of Udine,

Italy), Yener Altunbas (Bangor University Business School, UK), Valeria Stefanelli (University of Salento, Italy)
Discussant: Ganepola Chanaka (Alliance Manchester Business School, UK)

10:00 – 12:00

Session III.4: Environmental Economics and Climate Change

Amphi 1E26

Chair: Panagiota Makrychoriti (Birkbeck University of London, UK)

“Climate change and wood production: Global evidence”

Authors: Whelsy Bounbou (Paris School of Business), Doriane Bossoma N’Doua (University of Bordeaux, France)

Discussant: Panagiota Makrychoriti (Birkbeck University of London, UK)

“How Does Climate Change Influence the Real Estate Prices? A Case Study of the Yellow River Floodplain, China”

Authors: Haoxi Chen (University of Paris-Saclay, France), Olivier Damette (University of Lorraine, France), Stephane Goutte (University of Paris-Saclay, France)

Discussant: Doriane Bossoma N’Doua (University of Bordeaux, France)

“Climate Change and Government Policy: Fresh Insights from Complexity Theory”

Authors: Pedro Carmona (University of Valencia, Spain), Nicolae Stef (University of Bourgogne Franche-Comté, France), Sami Ben Jabeur (ESDES Business School, France), Younes Ben Zaied (EDC Paris Business School, France)

Discussant: Haoxi Chen (University of Paris-Saclay, France)

“Climate Policy Uncertainty and ESG performance: Do female board presence and leadership matter?”

Authors: Panagiota Makrychoriti (Birkbeck Business School, University of London, UK), Fotios Pasiouras (Montpellier Business School, France), Emmanouil G. Pyrgiotakis (Essex Business School, University of Essex, UK)

Discussant: Sami Ben Jabeur (ESDES Business School, France)

12:00 – 13:00 *Lunch Break (Espace Emmy Noether)*

13:00 – 14:00

Keynote Speaker: Prof. Constantin Zopounidis, *Technical University of Crete, Greece*
& *Audencia Business School, France*

«ESG Index: A multicriteria analysis model»

Location: Amphithéâtre Dorothy Hodgkin

Parallel Sessions IV

14:00 – 16:00 Session IV.1: Energy and Climate Models

Amphi Hodgkin

Chair: Tony Klein (Queen's University Belfast, UK)

“An Integrated Assessment Modeling of Climate, Economy and the Agricultural Nexus: The Mediterranean Basin”

Authors: Chiara Castelli (Wiener Institut für Internationale Wirtschaftsvergleiche, Austria), Marta Castellini (University of Brescia & Fondazione Eni Enrico Mattei, Italy), Camilla Gusperti (Fondazione Eni Enrico Mattei, Italy), Veronica Lupi (University of Milan & Fondazione Eni Enrico Mattei, Italy), Sergio Vergalli (University of Brescia & Fondazione Eni Enrico Mattei, Italy)

Discussant: Tony Klein (Queen's University Belfast, UK)

“On the Asymmetric Relationship Between Stock Market Development, Energy Efficiency and Environmental Quality: A Nonlinear Analysis”

Authors: Mayssa Mhadhbi (University of Paris-Saclay, France & ESC Tunis, Tunisia), Mohamed Imen Gallali (ESC Tunis, Tunisia), Stephane Goutte (University of Paris-Saclay, France), Khaled Guesmi (CRECC, Paris School of Business, France)

Discussant: Camilla Gusperti (Fondazione Eni Enrico Mattei, Italy)

“The Heterogenous Regional Employment Effects of Climate Change Policies”

Authors: Luca Bettarelli (University of Palermo, Italy), Davide Furceri (International Monetary Fund & University of Palermo, Italy), Fabio Mazzola (University of Palermo, Italy), Pietro Pizzuto (University of Palermo, Italy), Calogero Sortino (University of Palermo, Italy)

Discussant: Mayssa Mhadhbi (University of Paris-Saclay, France & ESC Tunis, Tunisia)

“Safe-Haven for Energy Prices? Characteristics of European Carbon Futures Markets”

Authors: Tony Klein (Queen's University Belfast, UK), Lisa Sheenan (University of Barcelona, Spain)

Discussant: Luca Bettarelli (University of Palermo, Italy)

14:00 – 16:00 Session IV.2: Environmental Economics

Amphi 1B26

Chair: Cian Angerpointner (HHL Leipzig Graduate School of Management, Germany)

“Individual Investor Behavior and Sustainability”

Authors: Thomas Jansson (Sveriges Riksbank, Sweden), Vicke Noren (Sveriges Riksbank, Sweden)

Discussant: Cian Angerpointner (HHL Leipzig Graduate School of Management, Germany)

“Environmental Regulation Stringency and Economic Growth: New Evidence from OECD Countries”

Authors: Mahmoud Hassan (University of Nantes, France), Ji-Yong Lee (Audencia Business School, France), Marc Kouzez (Brest Business School, France), Badreddine Msolli (ESSCA School of Management, France), Hatem Rjiba (Paris School of Business, France)

Discussant: Vicke Noren (Sveriges Riksbank, Sweden)

“Environmental Policies as a Key Driver of Carbon Emission Reduction: The Role of Environmental Tax and Environmental Policy Stringency”

Authors: Sahbi Farhani (Higher Institute of Finance and Taxation of Sousse, University of Sousse, Tunisia) & Wafa Sahraoui (University of Manouba, Tunisia & ÉNAP, Canada)

Discussant: Mahmoud Hassan (University of Nantes, France)

“The Effect of Energy Prices on Employment: Evidence from a Developing Country”

Authors: Erik Hille (HHL Leipzig Graduate School of Management, Germany), Cian Angerpointner (HHL Leipzig Graduate School of Management, Germany)

Discussants: Sahbi Farhani (Higher Institute of Finance and Taxation of Sousse, University of Sousse, Tunisia) & Wafa Sahraoui (University of Manouba, Tunisia & ÉNAP, Canada)

14:00 – 16:00 Session IV.3: Corporate Sustainability I

Amphi 1B36

Chair: Mamata Parhi (University of Roehampton, UK)

“The Sustainability Committee and Environmental Disclosure: International Evidence”

Authors: Hamdi Driss (Sobey School of Business, Saint Mary’s University, Canada), Wolfgang Drobetz (Hamburg University, Germany), Sadok El Ghoul (University of Alberta, Canada), Omrane Guedhami (Moore School of Business, University of South Carolina, USA)

Discussant: Jocelyn Martel (ESSEC Business School, France)

“Legal Heritage and Corporate Social Responsibility”

Authors: Soma Housein (Cardiff Business School, Cardiff University, UK), Izidin El Kalak (Cardiff Business School, Cardiff University, UK), and Qingwei Wang (Cardiff Business School, Cardiff University, UK)

Discussant: Hamdi Driss (Sobey School of Business, Saint Mary’s University, Canada)

“The Pressure Point: How does Uncertainty in Climate Policy Drive Dynamic Spillover between Industrial Sentiment and Risk?”

Authors: Yingying Huang (Harbin Institute of Technology, China), Weizhong Liang (Harbin Institute of Technology, China), Kun Duan (Huazhong University of Science and Technology, China), Mamata Parhi (University of Roehampton, UK), Tapas Mishra (Southampton Business School, University of Southampton, UK)

Discussant: Izidin El Kalak (Cardiff Business School, Cardiff University, UK)

“ESG Factors or Conventional Factors: Are ESG Factors Truly Unique?”

Authors: Svetoslav Covachev (Corvinus University of Budapest, Hungary), Jocelyn Martel (ESSEC Business School, France), Sofia Brito-Ramos (ESSEC Business School, France)
Discussant: Mamata Parhi (University of Roehampton, UK)

14:00 – 16:00 Session IV.4: Sustainability and Green Finance

Amphi 1E26

Chair: Marco Mandas (University of Cagliari, Italy)

“Social Dimension of Green Finance: Quantifying Vulnerable Employment in the Value Chain of Listed Companies”

Authors: Ioana-Stefania Popescu (LIST, Luxembourg), Enrico Benetto (LIST, Luxembourg), Claudia Hitaj (LIST, Luxembourg), Thomas Gibon (LIST, Luxembourg), Thomas Schaubroeck (LIST, Luxembourg)
Discussant: Iordanis Kalaitzoglou (Audencia Business School, France)

“The Non-Linear Impact of Financial Development on Environmental Quality and Sustainability: Evidence from G7 Countries”

Authors: Cristina Ruza (National Distance Teaching University, Spain), Raquel Caro-Carretero (Comillas Pontifical University, Spain)
Discussants: Ioana-Stefania Popescu (LIST, Luxembourg) & Enrico Benetto (LIST, Luxembourg)

“ESG in the Financial Industry: What Matters for Rating Analysts?”

Authors: Riccardo De Lisa (University of Cagliari, Italy), Oumaima Lahmar (University of Cagliari, Italy), Marco Mandas (University of Cagliari, Italy), Luca Piras (University of Cagliari, Italy)
Discussant: Cristina Ruza (National Distance Teaching University, Spain)

“Cleaning the Carbon Market! Market Transparency and Market Efficiency in the EU ETS”

Authors: Iordanis Kalaitzoglou (Audencia Business School, France)
Discussants: Oumaima Lahmar (University of Cagliari, Italy) & Marco Mandas (University of Cagliari, Italy)

16:00 – 16:30 Coffee Break (Espace Emmy Noether)

Parallel Sessions V

16:30 – 18:30 Session V.1: Renewable and Alternative Technology Policy

Amphi Hodgkin

Chair: Renatas Kizys (Southampton Business School, UK)

“Extending Cost-Benefit Analysis of Industrial Pilot Projects for Energy Transition: A Case Study in the French Container Glass Sector”

Authors: Maryam Sadighi (University of Evry & University of Paris Saclay, France), Maria Eugenia Sanin (University of Evry & University of Paris Saclay,

France), Elodie Le Cadre Loret (ENGIE Research and Innovation, France), Murès Zarea (École Polytechnique, France), Jean-Pierre Ponsard (ENGIE Research and Innovation, France)

Discussant: Olivier Damette (University of Lorraine, France)

“The Path to PV Circularity: Stakeholders’ Perception of Photovoltaic Panel End-of-Life Management and its Barriers and Drivers”

Authors: Tess Landon (Centre for Social Innovation, Austria), Laure-anne Plumhans (Centre for Social Innovation, Austria), Manfred Spiesberger (Centre for Social Innovation, Austria)

Discussant: Maryam Sadighi (University of Evry & University of Paris Saclay, France)

“Drivers of China’s Renewable Energy Development in 2012-2021: Evidence from Spatial Association Network Structure Approaches”

Authors: Yunpeng Sun (Tianjin University of Commerce, School of Economics, China), Asif Razzaq (Dalian University of Technology, China), Renatas Kizys (Southampton Business School, UK), Qun Bao (School of Economics, Nankai University, China)

Discussants: Tess Landon (Centre for Social Innovation, Austria) & Laure-anne Plumhans (Centre for Social Innovation, Austria)

“A Prospective Study on Consumer Preferences for Hydrogen Energy for Residential Applications: A Choice Experiment”

Authors: Olivier Damette (University of Lorraine, France)

Discussant: Renatas Kizys (Southampton Business School, UK)

16:30 – 18:30 Session V.2: Corporate Climate Finance

Amphi 1B26

Chair: Samir Saadi (Paris School of Business, France & New York University, USA)

“CEO Innate Altruism and Firm Corporate Social Responsibility”

Authors: Miriam Marra (Henley Business School, University of Reading, UK), Jing Ruan (Henley Business School, University of Reading, UK), Lisa Schopohl (Henley Business School, University of Reading, UK), Chao Yin (University of Edinburgh Business School, UK)

Discussant: Samir Saadi (Paris School of Business, France & New York University, USA)

“Organizational Capital and the Corporate Payout Mix”

Authors: Emmanouil Tsiritakis (University of Piraeus, Greece), Ioannis Chasiotis (University of the Peloponnese, Greece), Dimitrios Konstantios (University of Piraeus, Greece), Nickolaos Travlos (Surrey Business School, University of Surrey, UK)

Discussant: Jing Ruan (Henley Business School, University of Reading, UK)

“Generalist CEO and Carbon Emission”

Authors: Ashrafee Hossain (Memorial University of Newfoundland, Canada), Abdullah-Al Masum (University of Wisconsin Oshkosh, USA), Samir Saadi (Paris School of Business, France & New York University, USA), Ramzi Benkraiem (Audencia Business School, France)

Discussant: Emmanouil Tsiritakis (University of Piraeus, Greece)

“Energy Consumption, Cryptocurrency Markets and Macroeconomic News Announcements”

Authors: Walid Ben Omrane (Goodman School of Business, Brock University, Canada), Ramzi Benkraiem (Audencia Business School, France), Samir Saadi (Paris School of Business, France & New York University, USA)

Discussant: Khaled Guesmi (CRECC, Paris School of Business, France)

16:30 – 18:30 Session V.3: Oil and Carbon Price

Amphi 1B36

Chair: Ariane Bousquet, (University of Evry, France)

“The Dynamic Fluctuations in Oil Prices: The Role of Precious Metals, Oil Production, and Uncertainty Under the NARDL Framework”

Authors: Khalid Kisswani (Gulf University for Science and Technology, Kuwait), Mohamed M. Moustafa (Gulf University for Science and Technology, Kuwait), Amjad M. Kisswani (Gulf University for Science and Technology, Kuwait)

Discussant: Slawomir Śmiech (Cracow University of Economics, Poland)

“Transport-Fuel poverty: Determinants and Implication for Energy and Environmental Policies”

Authors: Ariane Bousquet (University of Evry, France), Maria Eugenia Sanin (University of Evry & University of Paris Saclay, France)

Discussant: Khalid Kisswani (Gulf University for Science and Technology, Kuwait)

“Carbon Performance and Stock Price Synchronicity: Do Economic Policy Uncertainty and Climate Risk Matter?”

Authors: Zeineb Barka (IHEC, University of Carthage, Tunisia), Faten Lakhal (EMLV Business School, France), Taher Hamza (EM Normandie Business School, France), Ramzi Benkraiem (Audencia Business School, France)

Discussant: Ariane Bousquet (University of Evry, France)

“Environmental Kuznets Curve at Home? New Evidence on CO2 Emissions and Income of Polish Households Living in Detached Houses”

Authors: Lilia Karpinska (Cracow University of Economics), Slawomir Śmiech (Cracow University of Economics, Poland)

Discussant: Zeineb Barka (IHEC, University of Carthage, Tunisia)

16:30 – 18:30 Session V.4: Sustainability, Equality and Food Security

Amphi 1E26

Chair: Petra Dilling (New York Institute of Technology, USA)

“Tackling Global Food Security: Does Climate Finance Offer any Hope?”

Authors: Gideon Ndubuisi (Delft University of Technology, Netherlands), Rose Camille Vincent (ETH Zürich, Switzerland), Solomon Owusu (Oxford Martin School, University of Oxford, UK), Christian Urom (Paris School of Business, France), Ilyes Abid (ISC Paris Business School, France)

Discussant: Lilia Karpinska (Cracow University of Economics, Poland)

“Transition Towards a Circular Economy in Plastic Packaging from Consumer’s Perspective: A Case Study of Poland”

Authors: [Agnieszka Czaplicka-Kotas](#) (AGH University of Science and Technology, Poland), [Joanna Kulczycka](#) (AGH University of Science and Technology, Poland)

Discussant: [Christian Urom](#) (Paris School of Business, France)

“Stock Market Reaction to Integrated Reports”

Authors: [Petra Dilling](#) (New York Institute of Technology, USA), [Sinan Caykoylu](#) (New York Institute of Technology, USA)

Discussant: [Agnieszka Czaplicka-Kotas](#) (AGH University of Science and Technology, Poland)

“Extent, Depth, and Severity of Energy Poverty in Central and Eastern Europe in 2020. What Factors Make a Household Fall Deeper into Energy Poverty?”

Authors: [Lilia Karpinska](#) (Cracow University of Economics), [Slawomir Śmiech](#) (Cracow University of Economics, Poland)

Discussant: [Petra Dilling](#) (New York Institute of Technology, USA)

Thursday, December 15, 2022

09:00 – 10:00 *Registration & Welcome Coffee*

Parallel Sessions VI

10:00 – 12:00 **Session VI.1: Mathematical and Quantitative Finance**

Amphi Hodgkin

Chair: [Krisztina Katona](#) (University of Technology Sydney, Australia)

“Transboundary Pollution Control under Evolving Social Norms: a Mean-Field Approach”

Authors: [Davide La Torre](#) (SKEMA Business School and University of Cote d’Azur, France), [Rosario Maggistro](#) (University of Trieste, Italy), [Simone Marsiglio](#) (University of Pisa, Italy)

Discussant: [Ilyes Abid](#), (ISC Paris, France)

“On Options Pricing Under a Non-Markovian Process Modulated GBM Model”

Authors: [Youssef El-Khatib](#) (UAE University, UAE), [Farrukh Mukhamedov](#) (UAE University, UAE), [Taimun Qaisar](#) (UAE University, UAE)

Discussant: [Simone Marsiglio](#) (University of Pisa, Italy)

“A Hyperbolic Bid Stack Approach to Electricity Price Modelling”

Authors: [Krisztina Katona](#) (University of Technology Sydney, Australia), [Christina Nikitopoulos](#) (University of Technology Sydney, Australia), [Erik Schlögl](#) (University of Cape Town, South Africa)

Discussant: [Taimun Qaisar](#) (UAE University, UAE)

“PGP for Portfolio Optimization: Application to ESG Index Family”

Authors: Ilyes Abid (ISC Paris, France), Christian Urom (Paris School of Business, France), Jonathan Peillex (ICD Business School, France), Majdi Karmani (Excelia Business School, France), Gideon Ndubuisi (Delft University of Technology, Netherlands)

Discussant: Krisztina Katona (University of Technology Sydney, Australia)

10:00 – 12:00 Session VI.2: Corporate Sustainability II

Amphi 1B26

Chair: Imtiaz Sifat (Radboud University, Netherlands)

“Product Market Competition and Carbon Emission”

Authors: Ashrafee Hossain (Memorial University of Newfoundland, Canada), Samir Saadi (Paris School of Business, France & New York University, USA), Syrine Sassi (Paris School of Business, France)

Discussant: Gül Yüksel, (University of Bremen, Germany)

“Environmental Stringency and Multinational Firms’ Location Decision”

Authors: Gijs Philipsen (Radboud University, Netherlands), Imtiaz Sifat (Radboud University, Netherlands)

Discussant: Syrine Sassi (Paris School of Business, France)

“Disclosure Required in the EU Taxonomy: A Communication Model and Research Agenda”

Authors: Ajmal TK (IFMR Graduate School of Business, Krea University, India), Vinod Kumar (IFMR Graduate School of Business, Krea University, India)

Discussant: Imtiaz Sifat (Radboud University, Netherlands)

“The Performance of Socially Responsible Investments: A Meta-Analysis”

Authors: Lars Hornuf (University of Bremen, Germany), Gül Yüksel (University of Bremen, Germany)

Discussant: Ajmal TK (IFMR Graduate School of Business, Krea University, India)

10:00 – 12:00 Session VI.3: Energy Issues in Developing and Emerging Markets

Amphi 1B36

Chair: Maria Eugenia Sanin (University of Evry & University of Paris Saclay, France)

“Symmetric and Asymmetric Relationships Between Renewable Energy, Oil Imports, Arms Exports, Military Spending, and Economic Growth in China”

Authors: Slim Ben Youssef (Manouba University, Ecole Supérieure de Commerce de Tunis, Tunisia)

Discussant: Maria Eugenia Sanin (University of Evry & University of Paris Saclay, France)

“Effects of the Real Interest Rate on CO2 Emissions: The Green Investment Channel”

Authors: Anouk van den Engel (Utrecht University, Netherlands), Marc Schramm (Utrecht University, Netherlands), Julia Swart (Utrecht University, Netherlands)

Discussant: Slim Ben Youssef (Manouba University, Ecole Supérieure de Commerce de Tunis, Tunisia)

“Market Power in Power-to-Gas and Related Markets? Preliminary Insights for the Upcoming Interrelated Power, Gas, and Hydrogen Industries”

Authors: Camille Megy (University of Paris-Saclay, France), Olivier Massol (University of Paris-Saclay, France)

Discussant: Julia Swart (Utrecht University, Netherlands)

“Energy Poverty in Low-Income Countries: Comparing Côte d’Ivoire with Bolivia”

Authors: Maria Eugenia Sanin (University of Evry & University of Paris Saclay, France), Anna Creti (University of Paris Dauphine, France), and Alpha Ly (University of Paris Dauphine, France)

Discussant: Camille Megy (University of Paris-Saclay, France)

10:00 – 12:00

Session VI.4: Sustainable Transformation, Growth and Competitiveness

Amphi 1E26

Chair: Cécile Bastidon (University of Sud Toulon Var, France)

“The Market Response to Environmental Social and Governance Performance: A Global Analysis”

Authors: Muhammad Arif Khan (University of Pisa, Italy), Ashraf Khan (IBA Karachi Pakistan, Pakistan), Kabir Hassan (University of New Orleans, USA)

Discussant: Cécile Bastidon (University of Sud Toulon Var, France)

“Sharing Economy, Renewable Energy, and Financial Development as Drivers for Sustainable Competitiveness: An fsQCA Approach”

Authors: Amal Dabbous (Saint-Joseph University of Beirut, Lebanon), Karine Aoun Barakat (INSEEC Grande Ecole, France)

Discussant: Ashraf Khan (IBA Karachi Pakistan, Pakistan)

“Measuring “Strong” [Un]sustainability with a “Weak” Sustainability Indicator? Where Do Small Island Economies Stand with their Development Model(s)?”

Authors: Natalia Zugravu-Soilita, (University of Versailles Saint-Quentin-en-Yvelines, France), Vincent Geronimi (University of Paris-Saclay, France), Audrey Aknin (University of Paris-Saclay, France)

Discussants: Amal Dabbous (Saint-Joseph University of Beirut, Lebanon) & Karine Aoun Barakat (INSEEC Grande Ecole, France)

“Institutional Trajectories and Threshold Effects in the Relationship between FDI and Growth in the WAEMU Zone”

Authors: Giscard Assoumou-Ella (CIREGED, Gabon), Cécile Bastidon (University of Sud Toulon Var, France), Kouakou Constant Ouattara (University of Sud Toulon Var, France)

Discussant: Natalia Zugravu-Soilita, (University of Versailles Saint-Quentin-en-Yvelines, France)

12:00 – 13:00 *Lunch Break (Espace Emmy Noether)*

Parallel Sessions VII

13:00 – 15:00 Session VII.1: Electricity Networks and Energy

Amphi Hodgkin

Chair: Olivier Massol (University of Paris-Saclay, France)

“Renewable Energy Communities, Digitalization and Information”

Authors: Dirk Bergemann (Yale University, USA & FEEM, Italy), Marina Bertolini (Levi Cases Centre & CRIEP University of Padova, Italy), [Marta Castellini \(FEEM & University of Padova, Italy\)](#), Michele Moretto (Levi Cases Centre & CRIEP University of Padova, Italy), Sergio Vergalli (FEEM & University of Brescia, Italy)

Discussant: Massimiliano Rizzati (Fondazione Eni Enrico Mattei, Italy)

“In Search of the Energy Last Resort Prices Throughout a Stress-Testing Analysis on Energy Distribution System”

Authors: Pina Murè (Sapienza University, Italy), [Cosimo Paccione \(Sapienza University, Italy\)](#), Stefano Marzioni (LUISS University, Italy)

Discussant: Marta Castellini (FEEM & University of Padova, Italy)

“What is the Value of Demand-Response? A Stochastic Dual Dynamic Approach”

Authors: Julien AnceI (Climate Economics Chair, Paris, France), [Olivier Massol \(University of Paris-Saclay, France\)](#)

Discussant: Cosimo Paccione (Università Sapienza, Italy)

“Energy Price Shocks and Stabilization Policies in a Multi-Agent Macroeconomic Model for the Euro Area”

Authors: Enrico Turco (FEEM & Catholic University, Italy), Davide Bazzana (FEEM & University of Brescia, Italy), [Massimiliano Rizzati \(FEEM, Italy\)](#), Emanuele Ciola (FEEM & University of Brescia, Italy), Sergio Vergalli (FEEM & University of Brescia, Italy)

Discussant: Olivier Massol (University of Paris-Saclay, France)

13:00 – 15:00 Session VII.2: Sustainable Finance and Global Energy

Amphi 1B26

Chair: Hoang Viet Le, (University of Versailles Saint-Quentin-en-Yvelines, France)

“ESG News Sentiment Analysis and Stock Prediction”

Authors: [Hoang Viet Le \(University of Versailles Saint-Quentin-en-Yvelines & Keynum Investments, France\)](#), Hans-Jörg von Mettenheim (IPAG Business School, France), Stephane Goutte (University of Paris-Saclay, France), Fei Liu (IPAG Business School, France)

Discussant: David Pla-Santamaria (Valencia Polytechnic University, Spain)

“Global Energy Companies’ Systemic Risk and their Non-Financial Performance”

Authors: Zaheer Ansar (Sunway University, Malaysia), John W. Goodell (The University of Akron, USA), [Milena Migliavacca \(Università Cattolica del Sacro Cuore, Italy\)](#), Andrea Paltrinieri (Università Cattolica del Sacro Cuore, Italy)

Discussant: Hoang Viet Le (University of Versailles Saint-Quentin-en-Yvelines & Keynum Investments, France)

“Can Industrial Competitiveness and Decarbonization Go Hand in Hand? An Assessment of Competition Dynamics in EU Industry”

Authors: Aliénor Cameron (University of Paris Nanterre, France)

Discussant: Milena Migliavacca (Università Cattolica del Sacro Cuore, Italy)

“A Preference-Directions Based Approach for Tri-Criterion Sustainable Portfolio Construction”

Authors: David Pla Santamaria (Valencia Polytechnic University, Spain), Adolfo Hilario-Caballero (Valencia Polytechnic University, Spain), Ana García-Bernabeu (Valencia Polytechnic University, Spain), José Vicente Salcedo (Valencia Polytechnic University, Spain)

Discussant: Aliénor Cameron (University of Paris Nanterre, France)

13:00 – 15:00 Session VII.3: Sustainable Development

Amphi 1B36

Chair: Kan Chen (University of York, Canada)

“Public Spending and Sustainable Development: A Pay by Result Model for the Public Administration”

Authors: Mario La Torre (University of Rome, Italy), Francesco Salustri (University College London, UK), Lorenzo Semplici (Nuova Economia per tutti, Italy), Jenny Daniela Salazar Zapata (University of Rome, Italy)

Discussant: Alessia Palma, (University of Rome, Italy)

“The Challenges in the Process of Sustainable Transformation of a Large-Scale High-tech Manufacturing Enterprise in China”

Authors: Kan Chen (University of York, UK), Bidyut Baruah (University of York, UK)

Discussant: Luca Gattini (European Investment Bank, Luxembourg)

“Sustainable Finance and Public Policies: A Systematic Literature Review of the European Landscape”

Authors: Mario La Torre (University of Rome, Italy), Sabrina Leo (University of Rome, Italy), Jenny Daniela Salazar Zapata (University of Rome, Italy), Alessia Palma (University of Rome, Italy)

Discussant: Kan Chen (University of York, UK)

13:00 – 15:00 Session VII.4: Environment and Climate Management

Amphi 1E26

Chair: Maria Mazzuca (University of Calabria, Italy)

“Investor Sentiment, Environmental Performance & World Uncertainty: Evidence from European Countries”

Authors: Wissal Zribi (ESC Tunis, Tunisia), Talel Boufateh (University of Manouba, Tunisia), Béchir Ben Lahouel (IPAG Business School, France), and Khaled Guesmi (CRECC, Paris School of Business, France)

Discussants: Rey Đặng (ISTEC, France) & Jean-Michel Sahut (IDRAC Business School, France)

“Managerial ability and corporate greenhouse gas emissions”

Authors: Chrysovalantis Gaganis (University of Crete, Greece), Emiliós Galariotis (Audencia Business School, France), Fotis Pasiouras (Montpellier Business School, France), Menelaos Tasiou (University of Portsmouth, UK)
Discussant: Wissal Zribi (ESC Tunis, Tunisia)

“New Approaches in Assessing Climate Disclosure in European Insurance Companies”

Authors: Maria Mazzuca (University of Calabria, Italy), Giuseppina Damiana Costanzo (University of Calabria, Italy), Michelangelo Misuraca (University of Calabria, Italy)
Discussant: Menelaos Tasiou (University of Portsmouth, UK)

“The Role of Endogeneity in Board Gender Diversity and Corporate Social Performance Relationship: Evidence from a Control Function Method”

Authors: Rey Đăng (ISTEC, France), L’Hocine Houanti (EM Normandie Business School, France), Michel Simioni (University of Toulouse, France), Jean-Michel Sahut (IDRAC Business School, France)
Discussant: Maria Mazzuca (University of Calabria, Italy)

15:00 – 15:30 *Coffee Break (Espace Emmy Noether)*

Parallel Sessions VIII

15:30 – 17:00 **Session VIII.1: Environmental Economics**

Amphi Hodgkin

Chair: Nicolas Lucic (University of Versailles Saint-Quentin-en-Yvelines, France)

“Macroeconomic Effects of Green Subsidies”

Authors: Mohamed Tahar Benkhodja (ESSCA School of Management, France), Vincent Fromentin (University of Lorraine, France), Xiaofei Ma (ESSCA School of Management, France)
Discussant: Nicolas Lucic (University of Versailles Saint-Quentin-en-Yvelines, France)

“Nexus among Public-Private Partnerships, Environmental Kuznets Curve, and Environmental Degradation: Evidence from Asia”

Authors: Sakshi Malik (Jindal Global Business School, India), Pulkit Malik (Delhi School of Economics, University of Delhi, Delhi, India)
Discussant: Xiaofei Ma (ESSCA School of Management, France)

“Are Real Merchandise Imports Per Capita a Good Predictor for the Standard of Living for the Small Island World: Testing for the Imports-Led Growth and the Growth led Imports Hypotheses in Panels over the Period 1970-2019”

Authors: Jean-François Hoarau (University of Reunion, France), Nicolas Lucic (University of Versailles Saint-Quentin-en-Yvelines, France)
Discussant: Sakshi Malik (Jindal Global Business School, India)

15:30 – 17:00

Session VIII.2: Energy Consumption, Environment and Growth

Amphi 1B26

Chair: Thomas Allen (Banque de France, France)

“Residential Energy Consumption and Energy Poverty in Lower Income Countries: Drivers for Solar Deployment”

Authors: Maryème Kettani, (Sciences Po, France), Maria Eugenia Sanin (University of Evry & University of Paris Saclay, France),

Discussant: George Alexopoulos (University of Paris 1 Panthéon-Sorbonne, France)

“Will the Energy Transition Lead to Higher Housing Prices? Estimation from Panel Data”

Authors: Thomas Allen (Banque de France, France), Bruce Morley (University of Bath, UK)

Discussant: Maryème Kettani, (Sciences Po, France)

“The Relationship Between Social Capital Flows and Economic Development _ Using Panel Data Approach”

Authors: George Alexopoulos (University of Paris 1 Panthéon-Sorbonne, France)

Discussants: Thomas Allen (Banque de France, France) & Bruce Morley (University of Bath, UK)

15:30 – 17:00

Session VIII.3: Climate Change and Carbon Emissions

Amphi 1B36

Chair: Iordanis Kalaitzoglou, (Audencia Business School, France)

“Climate Change and Labour-Saving Technologies: The Twin Transition in Patent Texts”

Authors: Tommaso Rughi (Scuola Superiore Sant’Anna, Italy), Maria Enrica Virgillito (Università Cattolica del Sacro Cuore), Jacopo Staccioli (Scuola Superiore Sant’Anna & Scuola Superiore Sant’Anna, Italy)

Discussant: Raphaël Semet (University of Paris Saclay, France)

“The Carbon Cost of ESG Investing: Amplifying the « E » in ESG”

Authors: Dajana Jata (University of Nantes, France), Benoît Sevi (University of Nantes, France), Nicolas Rautureau (University of Nantes, France)

Discussant: Tommaso Rughi (Scuola Superiore Sant’Anna, Italy)

“Social Inequality in the Context of a Domestic Carbon Tax: A Case Study of French Households”

Authors: Raphaël Semet (University of Paris Saclay, France)

Discussant: Dajana Jata (University of Nantes, France)

17:00 – 17:30 *Closing Session*

17:30 – 19:00 *Closing Cocktail Reception (Hall Emmy Noether)*