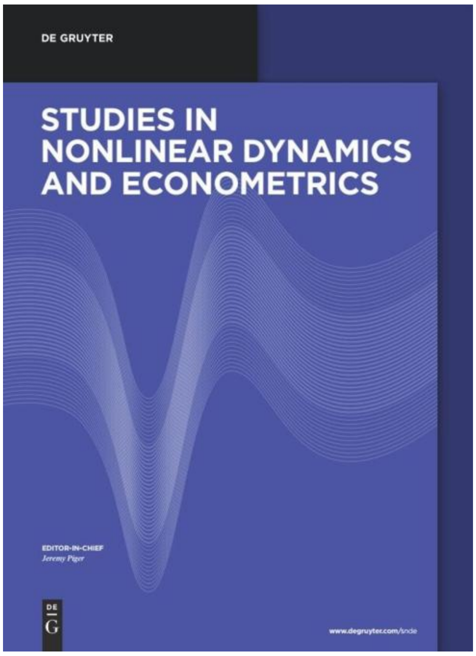
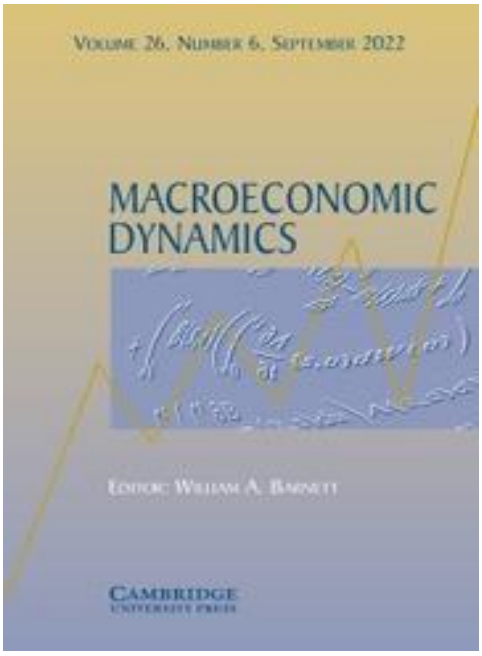
10th International Workshop on "Financial Markets and Nonlinear Dynamics" (FMND), 28-29 May 2026, Paris (France)

10th International Workshop on "Financial Markets and Nonlinear Dynamics" (FMND), 28-29 May 2026, Paris (France)

With the collaboration of the **International Association for Applied Econometrics (IAAE)**, the **Society for Nonllinear Dynamics and Econometrics** (SNDE), the **Institute for Nonlinear Dynamical Inference (INDI)**, the **French Finance Association** (**AFFI**), the **IAE Lille University School of Management (LUMEN)**, **Aix Marseille School of Economics** and **these Journals**:





10th International Workshop on "Financial Markets and Nonlinear Dynamics" (FMND), 28-29 May 2026, Paris (France)

Keynote Speakers

Prof. Christiane Baumeister (University of Notre Dame, the USA)
Prof. Olivier Scaillet (University of Geneva & Swiss Finance Institute, Switzerland)
Prof. Raman Uppal (EDHEC Business School and CEPR, The UK)
Prof. Jonathan Wright (Johns Hopkins University, The USA)

Chairs

Prof. Gilles Dufrénot (Sciences Po Aix, France)

Prof. Fredj Jawadi (University of Lille, France)

Co-sponsors:

International Association for Applied Econometrics (IAAE)

IAE Lille University School of Management -LUMEN

Workshop Address

The 10th FMND Workshop will be organized in Paris at the Building of "**Chambre de Commerce et d'Industrie de Paris CCIP**".

Address: 2 place Bourse, 75002 Paris.

Metro: Bourse

Bourse is a station on Line 3 of the Paris Metro, situated in the 2nd arrondissement of Paris.

For more details, please refer to this link:
https://fr.mappy.com/poi/5d8bfa5754c4c06509f7af0e

General Workshop Program

Day 1: 28 May 2026

08:15 AM – 8:45 AM: **Registration and Welcome Coffee**

08:45 AM -09:00 AM Opening Remarks (Room Yvonne Foinant)

Prof. Gilles Dufrénot (Sciences Po Aix, France) and **Prof**. **Fredj Jawadi** (University of Lille, France)

09:00 AM – 10:30 AM Parallel Sessions 1 – 2 (Room Yvonne Foinant, Room Condorcet)

SESSION 1: NONLINEAR TIME SERIES, ROOM YVONNE FOINANT
CHAIRMAN: Zhongxia Zhang (International Monetary Fund, The USA)

SESSION 2: ASSET PRICING, ROOM CONDORCET
CHAIRMAN: PROF. Erwin Hansen (University of Chile, Chile)

10:30 AM – 11:00 AM **Coffee Break** **Room Legentil**

11:00 AM – 12:00 PM **Plenary Session 1** **ROOM YVONNE FOINANT**
Keynote Speaker 1: PROF. Olivier Scaillet (University of Geneva & Swiss Finance Institute, Switzerland)
Lecture: "Green Silence: Double Machine Learning Carbon Emissions under Sample Selection Bias"

12:00 PM – 01:30 PM **Lunch**

01:30 PM – 3:00 PM Parallel Sessions 3 - 4 (Room Yvonne Foinant, Room Condorcet)

SESSION 3: NONLINEAR MACROFINANCIAL DYNAMICS, ROOM YVONNE FOINANT
CHAIRMAN: PROF. Margarita Rubio (University of Nottingham, The UK)

SESSION 4: EMPIRICAL FINANCE, ROOM CONDORCET
CHAIRMAN: PROF. Iryna Veryzhenko Leboeuf (CNAM Paris, France)

03:00 PM – 4.00 PM **Plenary Session 2** **Room Yvonne Foinant**

Keynote Speaker 2: PROF. Jonathan Wright (Johns Hopkins University, The USA)

Lecture: "Kalshi and the Rise of Macro Markets"

04:00 PM – 4.30 PM **Coffee Break** **Room Legentil**

04:30 PM – 06:00 PM Parallel Sessions 5 -6 (Room Yvonne Foinant, Room Condorcet)

SESSION 5: GREEN FINANCE & CLIMATE ECONOMY, ROOM YVONNE FOINANT

CHAIRMAN: PROF. Giovanni Urga (Bayes Business School, The UK)

SESSION 6: ENERGY FINANCE AND NONLINEARITY, ROOM CONDORCET

CHAIRMAN: PROF. Willi Semmler (The New School, The USA) and Helmut Maurer (University of Muenster, Germany)

7:15 PM **Visit to the Musée d'Orsay**

8:30 PM **Dinner at Musée d'Orsay**

Day 2: 29 May 2026

08:30 AM – 10:30 AM **Parallel Sessions 7 – 8 (Room Vitrail, Room Condorcet)**

SESSION 7: APPLIED ECONOMETRICS, ROOM VITRAIL

CHAIRMAN: PROF. Feridoon Koohi-Kamali (The New School for Social Research, The USA)

SESSION 8: PHD STUDENT WORKSHOP 1, ROOM CONDORCET

CHAIRMAN: PROF. Fredj Jawadi (IAE Lille University School of Management, France)

10:30 AM – 11:00 AM **Coffee Break** **Room Legentil**

11:00 AM –12:30 PM Parallel Sessions 9 – 10 (Room Vitrail, Room Condorcet)

SESSION 9: BANKING AND REGULATION, ROOM VITRAIL

CHAIRMAN: PROF. Silvio Contessi (Monash University, Australia)

SESSION 10: MACROECONOMETRICS AND MACRO ISSUES, ROOM 131

CHAIRMAN: PROF. Sacha Gelfer (Bentley University, The USA)

12:30 PM – 02:00 PM **Lunch**

02:00 PM – 3.30 PM **Plenary Session 3** **Room Vitrail**

02:00 PM – 02:45 PM: Distinguished Speaker: PROF. Raman Uppal (EDHEC Business School and CEPR, The UK) **Room Vitrail**

Lecture: "Rethinking Mutual Fund Performance: From Traditional Alpha to Achievable Alpha"

02:45 PM – 03:30 PM: Distinguished Speaker: PROF. Christiane Baumeister (The University of Notre Dame, the USA) **Room Vitrail**

Lecture: "Oil, Inflation Expectations, and Household Characteristics: A Nonlinear Heterogeneous Agent VAR Approach"

03:30 PM – 04:00 PM **Coffee Break** **Room Legentil**

04:00 PM – 05:00 PM **MEETING WITH EDITORS** **ROOM VITRAIL**

Moderator: PROF. Fredj Jawadi (IAE Lille University School of Management, France)

PROF. Christiane Baumeister, Associate Editor for **the *American Economic Review***

PROF. Olivier Scaillet, Associate Editor for *Journal of Business and Economic Statistics*, and Associate Editor for *Econometric Theory*

PROF. Raman Uppal, Associate Editor of *The Critical Finance Review;* *former* Editor of the *The Review of Financial Studies, the Review of Finance*, AE of *Management Science*.

PROF. Jonathan Wright, Associate Editor of the *Journal of Applied Econometrics, Journal of Econometrics* and *Journal of Monetary Economics*, and former coeditor of the *Journal of Applied Econometrics* and *Journal of Business and Economic Statistics*.

05:00 PM – 06:30 PM **Parallel Sessions 11– 12 (Room Vitrail, Room Condorcet)**

SESSION 11: FINANCIAL MARKET DYNAMICS, ROOM VITRAIL

CHAIRMAN: PROF. Jane Binner (University of Birmingham, The UK)

SESSION 12: PHD STUDENT WORKSHOP 2, ROOM CONDROCET

CHAIRMAN: PROF. Aditi Chauba (Indian Institute of Technology Bombay, India)

06:30 PM CONCLUDING REMARKS AND INFORMATION ABOUT SPECIAL ISSUES **ROOM VITRAIL**

PROF. Gilles Dufrénot (Sciences Po Aix, France) and **PROF. Fredj Jawadi** (IAE Lille University School of Management, France)

Detailed Workshop Program

Day 1: 28 May 2026

08:15 AM – 8:45 AM: **Registration and Welcome Coffee**

08:45 AM -09:00 AM Opening Remarks (Room Yvonne Foinant)

Prof. Gilles Dufrénot (Sciences Po Aix, France) and **Prof**. **Fredj Jawadi** (University of Lille, France)

09:00 AM – 10:30 AM Parallel Sessions 1 – 2 (Room Yvonne Foinant, Room Condorcet)

SESSION 1: NONLINEAR TIME SERIES, ROOM YVONNE FOINANT
CHAIRMAN: Zhongxia Zhang (International Monetary Fund, The USA)

Paper Title (ID): Smooth Tests for Copula-Based Semiparametric Time Series Models (38)
Authors: **Ruijun Bu** (University of Liverpool, The UK), Shiyao Huang (Peking University, China) and Xiaojun Song (Peking University, China)
Discussant: Juan Sapena (Catholic University of Valencia, Spain) and Cecilio Tamarit (University of Valencia, Spain)

Paper Title (ID): Debt Revenue, Uncertainty, and Time-Varying Fiscal Discipline in Advanced Economies (22)
Authors: Mariam Camarero (Universitat Jaume I, Spain) Davide Furceri (International Monetary Fund, The USA), **Juan Sapena** (Catholic University of Valencia, Spain) and Cecilio Tamarit (University of Valencia, Spain)
Discussant: Zhongxia Zhang (International Monetary Fund, The USA)

Paper Title (ID): When Do Investors Buy Rental Properties? Insights From A Theoretical and Empirical Investigation of Housing Market Breakeven Vacancies (48)
Authors: **Zhongxia Zhang** (International Monetary Fund, The USA)
Discussant: **Ruijun Bu** (University of Liverpool, The UK)

SESSION 2: ASSET PRICING, ROOM CONDORCET

CHAIRMAN: PROF. Erwin Hansen (University of Chile, Chile)

Paper Title (ID): Volatility Spillovers and Risk Contagion Across Equities of European Banks (42)
Authors: **Duc Thi. Luu** (Leonardo De Vinci Engineering School, France) and **Nel Dupuij** (De Vinci Higher Education, France)
Discussant: **Petre Caraiani** (Bucharest University of Economic Studies and Institute for Economic Forecasting, Romania)

Paper Title (ID): Speculative Bubbles and Investor Sentiment (8)
Authors: **Petre Caraiani** (Bucharest University of Economic Studies and Institute for Economic Forecasting, Romania) and **Fredj Jawadi** (IAE Lille University School of Management, France)
Discussant: **Erwin Hansen** (University of Chile, Chile)

Paper Title (ID): Understanding Financial Market Connectedness: Bubbles, Macroeconomic Shocks, and U.S. Asset Spillovers (21)
Authors: **Erwin Hansen** (University of Chile, Chile) and Boris Pasten (Universidad Finis Terrae, Chile)
Discussant: **Duc Thi. Luu** (Leonardo De Vinci Engineering School, France)

10:30 AM – 11:00 AM **Coffee Break** **Room Legentil**

11:00 AM – 12:00 PM **Plenary Session 1** **ROOM YVONNE FOINANT**

Keynote Speaker 1: PROF. Olivier Scaillet (University of Geneva & Swiss Finance Institute, Switzerland)

Moderator: **PROF**. **Fredj Jawadi** (University of Lille, France)

Dr. Olivier Scaillet, Belgo-Swiss, is Professor of finance and statistics at the Geneva Finance Research Institute of the University of Geneva, and has a senior chair at the Swiss Finance Institute. He holds a Ph.D. from University Paris IX Dauphine in applied mathematics. Professor Scaillet's research expertise is in the area of derivatives pricing, econometric theory and econometrics applied to finance and insurance. He has published several papers in top journals in econometrics and finance, and co-authored a book on financial econometrics. He has been one of the winners of the bi-annual award for the best paper published in the *Journal of Empirical Financ*e on the topic of quantitative risk management and of the Banque Privée Espirito Santo award prize on the topic of mutual fund performance. He is an elected Fellow of SoFiE, IAAE, and IMS, Fellow of *Journal of Econometrics*, and elected member of ISI. He is an Associate Editor of several leading academic journals in econometrics, statistics, banking and finance. He is an advisor for research teams in the finance and banking industry.

Lecture: "Green Silence: Double Machine Learning Carbon Emissions under Sample Selection Bias"

Abstract

Corporate carbon datasets combine voluntary disclosures with vendor imputations for non-disclosers. When disclosure is endogenous, observed emissions form a selected sample, so imputations trained on disclosers can be systematically biased. We develop a high-dimensional sample-selection framework that extends the Heckman logic to covariate-rich panels by learning peer structure with Kernel Group lasso. We estimate the selection-correction coefficient with a Neyman-orthogonal double machine learning score, and deliver valid post-selection inference in the emissions equation. Identification is obtained through high-dimensional exclusion induced by differential regularization rather than a small set of ad hoc instruments. Empirically, we find strong evidence of selection: unobservables that increase disclosure are associated with lower emissions. Correcting for non-disclosure raises estimated emissions for non-reporters and materially affects carbon-based classifications and return spreads, implying that disclosure endogeneity is central for measurement and asset-pricing inference.

Keywords: carbon emissions, machine learning, sample selection.
JEL Classification: C12, C13, C33, C51, C52, C82, G11, G18, Q52, Q54, Q56, Q58.

12:00 PM – 01:30 PM **Lunch**

01:30 PM – 3:00 PM Parallel Sessions 3 - 4 (Room Yvonne Foinant, Room Condorcet)

SESSION 3: NONLINEAR MACROFINANCIAL DYNAMICS, ROOM YVONNE FOINANT
CHAIRMAN: PROF. Margarita Rubio (University of Nottingham, The UK)

Paper Title (ID): The Inflationary Impact of Government Spending Shocks: Do Funding Choices Matter? (20)
Authors: **Giovanni Caggiano** (University of Padua, Italy), Changchen Ge (Monash University, Australia), Solmaz Moslehi (Monash University, Australia) and Xuan Zhou (Reserve Bank of Australia, Australia)
Discussant: Xin Long (Ozyegin University, Turkey)

Paper Title (ID): Political Risk Contributes to Post-Crisis Violations of Covered Interest Parity (15)
Authors: Jamus Jerome Lim (ESSEC Business School Asia-Pacific, Singapore) and **Xin Long (**Ozyegin University, Turkey)
Discussant: Margarita Rubio (University of Nottingham, The UK)

Paper Title (ID): Mortgage Contracts, Distributional Welfare, and Macroprudential Constraints (7)
Authors: **Margarita Rubio** (University of Nottingham, The UK) and Fang Yao (Central Bank of Ireland, Ireland)
Discussant: Giovanni Caggiano (University of Padua, Italy)

SESSION 4: EMPIRICAL FINANCE, ROOM CONDORCET
CHAIRMAN: PROF. Iryna Veryzhenko Leboeuf (CNAM Paris, France)

Paper Title (ID): The Effect of Exchange Rate Volatility on Foreign Direct Investment: Evidence from the G7 Countries (32)
Authors: **Abdulkader Nahhas (**Plymouth University, The UK)
Discussant: **Yi-Heng Tseng** (College of Management, Yuan Ze University, Taiwan)

Paper Title (ID): Lottery-Induced Liquidity and Trading Speed Shocks: Evidence from the Taiwan Stock Exchange (18)
Authors: **Yi-Heng Tseng** (College of Management, Yuan Ze University, Taiwan) and Chung-Ching Tai (University of Southampton, The UK)
Discussant: Iryna Veryzhenko Leboeuf (CNAM Paris, France)

Paper Title (ID): Non-Value-Added Tax: Improving economic fairness for all of society (16)
Authors: Arthur Jonath (Profit and EntropyS, The USA), John O'Connell (University of Virginia, The USA) and **Iryna Veryzhenko Leboeuf** (CNAM Paris, France)
Discussant: Abdulkader Nahhas (Plymouth University, The UK)

03:00 PM – 4.00 PM **Plenary Session 2** **Room Yvonne Foinant**

Keynote Speaker 2: PROF. Jonathan Wright (Johns Hopkins University, The USA)

Moderator: **PROF**. **Fredj Jawadi** (University of Lille, France)

Dr. Jonathan Wright is a Professor of Economics at Johns Hopkins University, specializing in empirical macroeconomics and finance and time series econometrics. His recent topics of research include high-frequency effects of macroeconomic news announcements, forecasting, seasonal adjustment, the term structure of interest rates, and unconventional monetary policy. He is a Research Associate at the National Bureau of Economic Research. Prof. Wright is an Associate Editor of the *Journal of Applied Econometrics*, *Journal of Econometrics* and *Journal of Monetary Economics*, and former coeditor of the *Journal of Applied Econometrics* and *Journal of Business and Economic Statistics*. From 1999 to 2008, he worked at the Federal Reserve Board in the Divisions of International Finance and Monetary Affairs, ending as deputy associate director.

.

Lecture: "Kalshi and the Rise of Macro Markets"

Abstract

Prediction markets offer a new market-based approach to measuring macroeconomic expectations in real-time. We evaluate the accuracy of prediction market-implied forecasts from Kalshi, the largest federally regulated prediction market overseen by the CFTC. We compare Kalshi with more traditional survey and market-implied forecasts, examine how expectations respond to macroeconomic and financial news, and how policy signals are interpreted by market participants. Our results suggest that Kalshi markets provide a high-frequency, continuously updated, distributionally rich benchmark that is valuable to both researchers and policymakers.

04:00 PM – 4.30 PM **Coffee Break** **Room Legentil**

04:30 PM – 06:00 PM **Parallel Sessions 5 -6 (Room Yvonne Foinant, Room Condorcet)**

SESSION 5: GREEN FINANCE & CLIMATE ECONOMY, ROOM YVONNE FOINANT

CHAIRMAN: PROF. Giovanni Urga (Bayes Business School, The UK)

Paper Title (ID): Does Gender-Sensitive Climate Finance Dominant Gender Inequality: Exploration in the domain of Employment, Health & Education (12)
Authors: Hemachandra Padhan (Indian Institute of Management, India) and Sujit Kumar Pruseth (Indian Institute of Management India)
Discussant: **Mahmoud Hassan** (INSEEC Grande Ecole, France)

Paper Title (ID): Climate Policy and Inflation Risks in the Eurozone (19)
Authors: **Mahmoud Hassan** (INSEEC Grande Ecole, France), Ji-Yong Lee (Audencia Business School, France) and Marc Kouzez (ICN Business School & University of Lorraine, France)
Discussant: **Giovanni Urga** (Bayes Business School, The UK)

Paper Title (ID): What Drives Post-Pandemic Green Bubbles: Evidence from U.S. Equity Market (2)
Authors: Zhuangyan Li (Bayes Business School, The UK), Elisabetta Pellini (Bayes Business School, The UK), **Giovanni Urga** (Bayes Business School, The UK)
Discussant: Hemachandra Padhan (Indian Institute of Management, India)

SESSION 6: ENERGY FINANCE AND NONLINEARITY, ROOM CONDORCET

CHAIRMAN: PROF. Willi Semmler (The New School, The USA) and Helmut Maurer (University of Muenster, Germany)

Paper Title (ID): Measurement and effects of geopolitical risk: Evidence from new GPR proxies incorporating political (in)stability (11)
Authors: **Karol Szafranek** (SGH Warsaw School of Economics, Poland), Joscha Beckmann (FernUniversit¨at in Hagen, Germany), Michal Rubaszek SGH Warsaw School of Economics, Poland), and Michael Murach (FernUniversit¨at in Hagen, Germany)
Discussant: Jiri Kukacka (Czech Academy of Sciences, Institute of Information Theory and Automation, Czech Republic) and Francis Cech (Charles University, Faculty of Social Sciences, Czech Republic)

Paper Title (24): LNG Bunker Fuel Hedging (24)
Authors: **Jiri Kukacka** (Czech Academy of Sciences, Institute of Information Theory and Automation, Czech Republic) and Francis Cech (Charles University, Faculty of Social Sciences, Czech Republic)
Discussant: **Willi Semmler** (The New School OF Social Research, The USA)

Paper Title (ID): Renewable Technologies and Local and Global Spillovers as Drivers of the Energy Transition – A Model-Guided Study and GVAR Empirics (55)
Authors: Pu Chen (Curtin University, Australia), **Willi Semmler** (The New School OF Social Research, The USA) and Helmut Maurer (University of Muenster, Germany)
Discussant: Karol Szafranek (SGH Warsaw School of Economics, Poland)

7:15 PM	**Visit to the Musée d'Orsay[1]**
8:30 PM	**Dinner at Musée d'Orsay**

[1] Please, note that the visit and dinner are open only for the authors who registered for the dinner.

Day 2: 29 May 2026

08:30 AM – 10:30 AM   Parallel Sessions 7 – 8 (Room Vitrail, Room Condorcet)

SESSION 7: APPLIED ECONOMETRICS,   ROOM VITRAIL
CHAIRMAN: PROF. Feridoon Koohi-Kamali (The New School for Social Research, The USA)

Paper Title (ID): Liquidity Preferences and Credit Intermediation in the Era of Digital Payment Innovations (54)
Authors: Aditi Rohatgi (Indian Institute of Technology Bombay, India) and **Aditi Chauba** (Indian Institute of Technology Bombay, India)
Discussant: Eugene Msizi (University of the Free State, South Africa)

Paper Title (ID): Exchange Rate Pass-Through in South Africa: Implications to Sectoral Inflation Expectations (50)
Authors: Rose Nyatondo (University of the Free State, South Africa), **Eugene Msizi** (University of the Free State, South Africa), Buthelezi Amon Magwiro (University of the Free State, South Africa)
Discussant: **Aditi Chauba** (Indian Institute of Technology Bombay, India)

Paper Title (ID): The dynamic common corelated spillover effects estimation of budget neutral environmental policy & risk preference for transition to a low carbon economy (57)
Authors: **Feridoon Koohi-Kamali** (The New School for Social Research, The USA*)*, Willi Semmler and Samuel Owusu (The New School for Social Research, The USA*)*
Discussant: **Cecilia Frale** (Parliamentary Budget Office, Italy)

Paper Title (ID): Nowcasting GDP in Real Time**:** A Machine Learning Approach with Mixed Frequency Data (59)
Authors: Caterini Giacomo (Parliamentary Budget Office, Italy), **Cecilia Frale** (Parliamentary Budget Office, Italy) and Monteforte Libero (Parliamentary Budget Office, Italy)
Discussant: **Feridoon Koohi-Kamali** (The New School for Social Research, The USA)

SESSION 8: PHD STUDENT WORKSHOP 1, ROOM CONDORCET
CHAIRMAN: PROF. Fredj Jawadi (IAE Lille University School of Management, France)

Paper Title (ID): The Impact of Corporate ESG Performance on Stock Pricing Efficiency (45)
Authors: **Sinian Zheng** (College of Business, University College Dublin, Ireland), Valerio Poti (College of Business, University College Dublin, Ireland), Alessia Paccagnini (College of Business, University College Dublin, Ireland)
Discussant: Roland Clère (IAE Lille University School of Management, France)

Paper Title (ID): Expected Equity Risk Premium, Stock Market Performance, and Fundamental Uncertainty (14)
Authors: **Roland Clère** (IAE Lille University School of Management, France)
Discussant: Sinian Zheng (College of Business, University College Dublin, Ireland)

Paper Title (ID): The Effects of Critical Mineral Endowments on the Green Energy Transition: A Dynamic Model and Econometric Evidence from African Economies (61)
Authors: Samuel Owusu (The New School for Social Research, The USA)
Discussant: **Pooja Kadam** (Indian Institute of Technology, India)

Paper Title (ID): Exchange Rate Pass-Through of Indian Petroleum Products Export in the Presence of GVCs (33)
Authors: **Pooja Kadam** (Indian Institute of Technology, India) and Aditi Chaubal (Indian Institute of Technology, India)
Discussant: **Samuel Owusu** (The New School for Social Research, The USA)

10:30 AM – 11:00 AM **Coffee Break** **Room Legentil**

11:00 AM –12:30 PM Parallel Sessions 9 – 10 (Room Vitrail, Room Condorcet)

SESSION 9: BANKING AND REGULATION, ROOM VITRAIL
CHAIRMAN: PROF. Silvio Contessi (Monash University, Australia)

Paper Title (ID): Concentration in the banking industry and the emergence of centralised two-tiered interbank networks (5)
Authors: **Mario Eboli** (Università .G. d.Annunzio, Italy) and Fabio Castiglionesi (CentER, EBC & Tilburg University, Spain)
Discussant: Silvio Contessi (Monash University, Australia)

Paper Title (ID): How Capital Regulation Crosses Borders: Agency Frictions and Loan Spreads in Syndicated Markets (6)
Authors: **Silvio Contessi** (Monash University, Australia), Eden Quxian Zhang (Monash University, Australia), Han Zhou (Monash University, Malaysia)
Discussant: Mario Eboli (Università .G. d.Annunzio, Italy)

SESSION 10: MACROECONOMETRICS AND MACRO ISSUES, ROOM 131
CHAIRMAN: PROF. Sacha Gelfer (Bentley University, The USA)

Paper Title (ID): The Effects of a Money-financed Fiscal Stimulus Without Irredeemability of Money (53)
Authors: **Eiji Okano** (Nagoya City University, Japan), Masataka Eguchi (Nagoya City University, Japan) and Roberto Billi (Sveriges Riksbank, Japan)
Discussant: **Josefine Quast** (International Monetary Fund, The USA)

Paper Title (ID): Beyond Endpoints: Revisiting the Challenges of Estimating Trends in Real Time (3)
Authors: **Josefine Quast** (International Monetary Fund, The USA)
Discussant: Sacha Gelfer (Bentley University, The USA)

Paper Title (ID): The Importance of Modeling: Examining the forecast capability of a large DSGE model against other small nested DSGE models (39)
Authors: Sacha Gelfer (Bentley University, The USA)
Discussant: **Eiji Okano** (Nagoya City University, Japan)

12:30 PM – 02:00 PM **Lunch**

02:00 PM – 3.30 PM **Plenary Session 3** **Room Vitrail**

02:00 PM – 02:45 PM: Distinguished Speaker: PROF. Raman Uppal (EDHEC Business School and CEPR, The UK) **Room Vitrail**

Moderator: **PROF**. **Fredj Jawadi** (University of Lille, France)

Dr. Raman Uppal Raman Uppal is Professor of Finance at EDHEC Business School. He holds a bachelors degree in Economics (Honors) from St. Stephen's College, Delhi University, and M.A., M.B.A and Ph.D. degrees from The Wharton School of the University of Pennsylvania. Prior to working at EDHEC Business School, he was at London Business School and the University of British Columbia. He has held visiting positions at Catholic University (Leuven), the MIT Sloan School of Management, and the London School of Economics and Political Science and has served as the Co-Director of the Financial Economics Program of the Centre for Economic Policy Research (CEPR). His research focuses on optimal portfolio selection and asset allocation in dynamic environments, valuation of securities in capital markets, risk management, and exchange rates. This research has been published in *American Economic Review, Journal of Finance, Review of Financial Studies, Journal of Economic Theory, Journal of Financial and Quantitative Analysis, Journal of International Money and Finance, and Management Science*. He is currently an Associate Editor of *The Critical Finance Review*. In the past, he has served as an Editor of the *The Review of Financial Studies, the Review of Finance, the Review of Asset Pricing Studies*, and as an Associate Editor of *Management Science*. With Piet Sercu, he is the author of the textbook, International Financial Markets and the Firm, (1995, South-Western Publishing) and of the research monograph, Exchange Rate Volatility, Trade and Capital Flows under Alternative Exchange Rate Regimes, (2000, Cambridge University Press), which received the Sanwa Monograph Award from New York University.

Lecture: "Rethinking Mutual Fund Performance: From Traditional Alpha to Achievable Alpha"

Abstract

Mutual-fund performance is traditionally measured by alpha, reflecting the utility gain of an unconstrained investor who has access to the fund in addition to the benchmark factors. Yet 88% of fund assets are held by retail investors, who are effectively shortsale constrained. We show that their relevant performance measure is achievable alpha, computed using only factors with strictly positive weights in the shortsale-constrained benchmark portfolio. Empirically, achievable alpha and value-added reveal weaker absolute performance and starkly different rankings. Achievable alphas predict fund flows-especially during market turmoil- and also indicate that funds are less scalable than implied by traditional alpha.

Keywords: Retail investors, Active management, Performance evaluation, Value-added, Shortsale constraints, Market frictions, Fund flows, Scale and skill.

JEL Classification: G11, G23.

02:45 PM – 03:30 PM: Distinguished Speaker: PROF. Christiane Baumeister (The University of Notre Dame, the USA) **Room Vitrail**

Moderator: **PROF**. **Fredj Jawadi** (University of Lille, France)

Dr. Christiane Baumeister is the Lambert Family Professor of Economics at the University of Notre Dame. She is an empirical macroeconomist whose research focuses on modeling energy market dynamics and quantifying the effects of oil price shocks on the macroeconomy. Much of her recent work is concerned with studying tail events in oil markets and the nonlinear and heterogeneous transmission of structural shocks to microeconomic units using vector autoregressive models. Her research has been published in *Econometrica*, *American Economic Review*, *American Economic Journal: Macroeconomics*, *Journal of Monetary Economics*, and *Review of Economics and Statistics*, among other scholarly journals. She is a Research Associate at the NBER and a Research Fellow at the CEPR. She currently serves as Associate Editor for the *American Economic Review*.

Lecture: "Oil, Inflation Expectations, and Household Characteristics: A Nonlinear Heterogeneous Agent VAR Approach"

Abstract

In this paper, we develop a scalable micro-macro modeling framework that integrates linear multivariate time series models with nonlinear panel models to investigate to what extent oil supply shocks affect household inflation expectations in the Euro area in a heterogeneous and nonlinear way. We rely on a unique and very rich multi-country micro dataset of quantitative inflation expectations from the European Commission's monthly business and consumer survey that allows us to construct pseudo individuals based on demographic and socioeconomic characteristics. To capture nonlinearities in group-level dynamics, we explicitly model the responses of our pseudo individuals as nonlinear functions of area-wide macroeconomic aggregates using Bayesian Additive Regression Trees (BART). We find pronounced asymmetries in the response of aggregate inflation expectations to large oil supply shocks and a considerable degree of heterogeneity across countries, gender, income, and age groups. We explore several economic mechanisms to explain cross-country and group-level differences in the adjustment of inflation expectations to oil supply shocks of different magnitude and sign.

03:30 PM – 04:00 PM **Coffee Break** **Room Legentil**

04:00 PM – 05:00 PM MEETING WITH EDITORS ROOM VITRAIL
Moderator: PROF. Fredj Jawadi (IAE Lille University School of Management, France)

PROF. Christiane Baumeister, Associate Editor for **the *American Economic Review***

PROF. Olivier Scaillet, Associate Editor for *Journal of Business and Economic Statistics*, and Associate Editor for *Econometric Theory*

PROF. Raman Uppal, Associate Editor of *The Critical Finance Review;* *former* Editor of the *The Review of Financial Studies, the Review of Finance*, AE of *Management Science*.

PROF. Jonathan Wright, Associate Editor of the *Journal of Applied Econometrics, Journal of Econometrics* and *Journal of Monetary Economics*, and former coeditor of the *Journal of Applied Econometrics* and *Journal of Business and Economic Statistics*.

05:00 PM – 06:30 PM Parallel Sessions 11– 12 (Room Vitrail, Room Condorcet)

SESSION 11: FINANCIAL MARKET DYNAMICS, ROOM VITRAIL
CHAIRMAN: PROF. Jane Binner (University of Birmingham, The UK)

Paper Title (ID): Too Much in One Basket? Debt Concentration and Sovereign Yields (52)
Authors: António Afonso (ISEG – School of Economics and Management, Universidade de Lisboa , Portugal), **José Alves** (ISEG – School of Economics and Management, Universidade de Lisboa, Portugal), Wojciech Grabowski (University of Lodz, Poland), and Sofia Monteiro (ISEG – School of Economics and Management, Universidade de Lisboa, Portugal)
Discussant: Sergei Gurov (National Research University Higher School of Economics/HSE University, Russia)

Paper Title (29): I rebalance at the close: Do U.S. Bitcoin-linked leveraged and inverse ETFs amplify the price impact in the Bitcoin futures market? (29)
Authors: **Sergei Gurov** (National Research University Higher School of Economics/HSE University, Russia)
Discussant: Jane Binner (University of Birmingham, The UK)

Paper Title (ID): Forecasting an Emerging-Market Exchange Rate under Nonlinear Dynamics: A Model-Suite Approach with Market-Based Conditioning and Density Forecasts (10)
Authors: Soumya Bhadury (Reserve Bank of India, India), Harendra Behera (Reserve Bank of India, India) and **Jane Binner** (University of Birmingham, The UK)
Discussant: **José Alves** (ISEG – School of Economics and Management, Universidade de Lisboa, Portugal), Wojciech Grabowski (University of Lodz, Poland), and Sofia Monteiro (ISEG – School of Economics and Management, Universidade de Lisboa, Portugal)

SESSION 12: PHD STUDENT WORKSHOP 2, ROOM CONDROCET
CHAIRMAN: PROF. Aditi Chauba (Indian Institute of Technology Bombay, India)

Paper Title (ID): European Firms' Investments Fragmentation: The Role of Monetary Policy and Credit Structure (35)
Authors: Roland Bouillot (Maastricht University & Université catholique de Louvain, Belgium) and Siavash Mohades (Maastricht University & Ellison Institute of Technology, The Netherland**)**
Discussant: **Alexandre Remiat** (Kanopy Asset-Management, France) and Florian Ielpo (Lombard Odier IM, France)

Paper Title (ID): Interest Rate Volatility and the Equity Term Structure (28)
Authors: Alexandre Remiat (Kanopy Asset-Management, France) and Florian Ielpo (Lombard Odier IM, France)
Discussant: **Andrea Fratini** (Sapienza University of Rome, Italy) and Valeria Patella (Sapienza University of Rome, Italy)

Paper Title (ID): The Insurance Value of Transfers across the Business Cycle (30)
Authors: Dario Bonciani (Sapienza University of Rome, Italy), **Andrea Fratini** (Sapienza University of Rome, Italy) and Valeria Patella (Sapienza University of Rome, Italy)
Discussant: **Roland Bouillot** (Maastricht University & Université catholique de Louvain, Belgium)

06:30 PM CONCLUDING REMARKS AND INFORMATION ABOUT SPECIAL ISSUES ROOM VITRAIL
PROF. Gilles Dufrénot (Sciences Po Aix, France) and **PROF. Fredj Jawadi** (IAE Lille University School of Management, France)