5th Annual Workshop

ARAE

Econometrics for Sustainable Finance

Conference Venue:

Aix-Marseille University - AMSE

5-9 Bd Maurice Bourdet, 13205 Marseille

December 5, 2025

Presentation

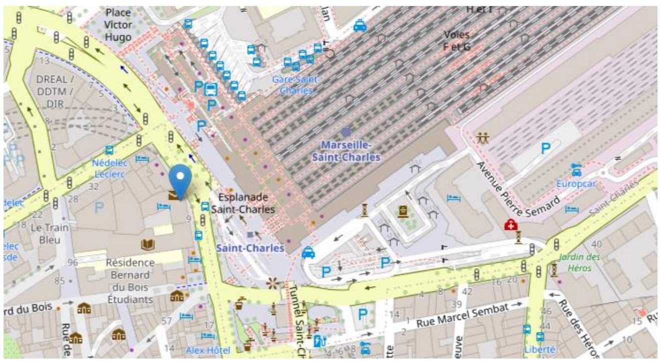
Following the success of the four first workshops on environmental risks, climate change and energy transition, the *Association for Research in Applied Econometrics (ARAE)* organizes a fifth workshop on *"Econometrics for Sustainable Finance"*. The purpose of the ARAE workshop is to create collaborative links between academics and professional practitioners and their workplaces. This annual workshop also aims at long-term knowledge sharing and discussions of current issues.

The 2025 workshop will take place on December 5, 2025, at the Aix-Marseille School of Economics. Invited speakers will present their research on various aspects of measurement, modelling, evaluation and analysis related to environmental economics, with a special emphasis on applied econometrics and computational economics.

Venue

Aix-Marseille University
AMSE
Amphitheater – 3rd floor
5-9 Bd Maurice Bourdet,
13205 Marseille
December 5, 2025
From 14h00 to 18h00

Please note that the trains TGV, Intercités or TER (stop: Gare Marseille Saint-Charles) will bring you within 1 minute walking distance from the conference venue.



Kind Reminder

- Conference date: December 5th, 2025.
- Presentation Time: Authors 20 min, Discussion 10 min.

Workshop organizers

Jean-Baptiste Hasse is an economist whose research focuses on econometric methods applied to macro- and sustainable finance. He works as a researcher at the Aix-Marseille School of Economics (AMSE) and Louvain Finance (LFIN). His research has been supported by the Institut Louis Bachelier (insti7 research chair). He is a co-founder of the Association for Research in Applied Econometrics (ARAE). He holds a Ph.D. in Finance from the University of Paris-Saclay.

Sullivan Hué is an econometrician whose research focuses on financial econometrics and interpretable machine learning. He obtained his Ph.D. from the University of Orléans and is currently assistant professor at AMSE.

Quentin Lajaunie is an economist whose research focuses on non-linear econometrics and banking risk. He holds a Ph.D. in Economics from Université Paris Dauphine. He is a researcher at the Square Research Center and is affiliated with the Laboratoire d'Economie d'Orléans. He is a co-founder of the Association for Research in Applied Econometrics (ARAE).

Acknowledgments

The Association would like to thank Marine Boléa, Elisabeth Barthélemy, and the whole AMSE team for making this event possible.

Program

Friday, Dec 5th, 2025

14h00 – 18h00 Presentations

14h00: Welcome speech

- **Sullivan Hué** (Aix-Marseille University, AMSE)
- **Quentin Lajaunie** (Square Research Center - University of Orléans, LEO)

14h10-14h40: Can US equity funds time ESG score updates?

- Authors: **Anouck Faverjon (University of Liège, HEC)**, Serge Darolles (Dauphine University - PSL, LEDa), Marie Lambert (University of Liège, HEC)
- Discussant: **Quentin Lajaunie** (Square Research Center - University of Orléans, LEO)

14h40-15h10: Anticipating corporate emissions depending on the ambition and early action of companies

- Authors: **Loïc Marcadet (University of Orléans, LEO - Nexialog)**, Matthieu Picault (IESEG), Tom Picard (Nexialog)
- Discussant: **Meghna Bhaugeerutty** (Dauphine University - PSL, LEDa - Amundi)

15h10-15h40: Beyond decarbonisation: disentangling allocation biases and global reallocation in Net Zero passive investing

- Author: **Meghna Bhaugeerutty (Dauphine University - PSL, LEDa - Amundi)**
- Discussant: **Anouck Faverjon** (University of Liège, HEC)

Coffee break

16h00-16h30: Betting against Sustainability : evidence from US equity short selling activity

- Author: **John Coadou (Dauphine University - PSL, LEDa)**
- Discussant: **Loïc Marcadet** (University of Orléans, LEO - Nexialog)

16h30-17h00: A Greenwashing Index

- Authors: **Hélène Mathurin (ESSEC Business School)**, Elise Gourier (ESSEC Business School)
- Discussant: **Ali Hassan** (Aix-Marseille University, AMSE)

17h00-17h30: ESG Mutual Funds Attributes and Investor Behavior

- Authors: **Jean-Baptiste Hasse (Aix-Marseille University, AMSE)**, Bertrand Candelon (UCLouvain, LFIN)
- Discussant: **Hélène Mathurin** (ESSEC Business School)

17h30 Concluding Remarks

18h00-18h30: *Time for a get-together.*