

Workshop on Sustainable Finance Spoke 4 - GRINS



Campus San Giobbe, Università Ca' Foscari Venezia
3 November 2023

Organising Committee

Monica Billio (Università Ca' Foscari Venezia)
Stefano Battiston (Università Ca' Foscari Venezia)
Massimo Colombo (Politecnico Milano)
Andrea Consiglio (Università di Palermo)
Massimiliano Marcellino (Università Bocconi)
Silvio Vismara (Università di Bergamo)

Workshop on Sustainable Finance

Campus San Giobbe, Università Ca' Foscari Venezia

3 November 2023

Morning Agenda

h. 9.30 Registration and coffee

h. 10.00 Plenary Session – Meeting Room 1 – [Link zoom](#)

Welcome and Opening Remarks

Monica Billio (Università Ca' Foscari Venezia), Spoke leader

h. 10.30 – 12.00

Working packages' updates and objectives

- WP1 – Monica Billio (Università Ca' Foscari Venezia)
- WP2 – Silvio Vismara (Università di Bergamo), Massimo Colombo (Politecnico Milano)
- WP3 – Monica Billio, Stefano Battiston (Università Ca' Foscari Venezia)
- WP4 – Massimiliano Marcellino (Università Bocconi), Andrea Consiglio (Università di Palermo)

h 12.00 – 13.00

Organization and administration GRINS Foundation

The AMELIA Data Platform and related issues

Matteo Cervellati (Università di Bologna), President GRINS Foundation

h. 13.00 – 14.00 Light lunch

Afternoon Agenda

h. 14.00 - 16.30

WP Parallel Sessions

- Meeting Room 1 | WP 1 – [link zoom](#)
Coordinator: Monica Billio
- Meeting Room 3 | WP 2 – [link zoom](#)
Coordinators: Silvio Vismara, Massimo Colombo
- Meeting Room 7 | WP 3 – [link zoom](#)
Coordinators: Stefano Battiston, Luigi Salvati
- Meeting Room 2 | WP 4 – [link zoom](#)
Coordinators: Massimiliano Marcellino, Andrea Consiglio

h. 16.30 - 17.00

Conclusions

h. 17.00 Coffee and Aperitif

Detailed Afternoon Agenda

h. 14.00 – 16.30 WP Parallel Sessions

Meeting Room 1 – [link zoom](#)

- **WP 1 – ESG risk dimensions and their impact on investors and SMEs**

Coordinator: Monica Billio (Università Ca' Foscari Venezia)

h. 14.00-14.20 Gianpiero Longobardi (CRIF)

Assessment of ESG data collection and potential developments

h. 14.20-14.40 Diana Barro, Marco Corazza, Gianni Filograsso (Università Ca' Foscari Venezia)

A ESG evaluation for European SMEs using multi-criteria decision aiding

h. 14.40-15.00 Simona Galletta, Maria Pappalardo (Università di Catania)

How firm sustainable business models affect access to bank credit

h. 15.00-15.20 Massimiliano Caporin (Università di Padova)

Risk indicators for the transmission of transition risks among financial markets

h. 15.20-15.40 Rosella Giacometti, Peter Cincinelli, Gabriele Torri (Università di Bergamo)

Measurement of risk and reward for ESG-oriented investors

h. 15.40-16.00 Caterina Cruciani, Luca Gelsomini, Ugo Rigoni (Università Ca' Foscari Venezia)

A questionnaire to measure the interplay between sustainable preferences and behavioral biases in Italian investors

h. 16.00-16.20 Silvia Romagnoli, Amia Santini (Università di Bologna)

Impact analysis on portfolio allocation, performances and stress resilience to support investors to evaluate and optimize their positions

h. 16.20-16.30 Monica Billio (Università Ca' Foscari Venezia)

ESG adjusted credit ratings: the indirect approach

h. 16.30 *Conclusions and next steps*

Meeting Room 3 – [link zoom](#)

- **WP 2 - Digital finance, inclusion and green/young entrepreneurship**
Coordinators: Silvio Vismara (Università di Bergamo), Massimo Colombo (Politecnico Milano)

h. 14.00-15.00 Massimo Colombo, Silvio Vismara (Politecnico di Milano, Università di Bergamo)

Digital finance, inclusion and green/young entrepreneurship

h. 15.00-15.30 Vincenzo Butticè (Politecnico di Milano)

Next steps

h. 15.30-16.30 *General Discussion*

Meeting Room 7 – [link zoom](#)

- **WP 3 – Assessment of climate change impact, physical and transition risks**
Coordinators: Stefano Battiston, Luigi Salvati (Università Ca' Foscari Venezia)

h. 14.00–14.20 Vuong Pham, Giovanna Mazzi, Olinda Rufo (Università Ca' Foscari Venezia)
Environmental data consolidation

h. 14.20–14.40 Stefano Battiston, Regis Gourdel (Università Ca' Foscari Venezia)
Simulation of Climate Risk Scenarios with the EIRIN Stock-Flow Consistent macro-financial model

h. 14.40–15.00 Elisa Luciano, Alessandro Milazzo (Università di Torino)
Supply chain disruptions, financial losses and their prevention

h. 15.00–15.20 Annalisa Croce (Politecnico di Milano)
Mapping of the cleantech in Europe

h. 15.20–15.40 Enzo D'Innocenzo (Università di Bologna)
Quantifying the effect of climate change on extreme events

h. 15.40–16.00 Lea Zicchino (Prometeia)
Preliminary analysis on physical risk insurance gap and on the identification of investment in adaptation using NLP

h. 16.00–16.30 *General Discussion*

Meeting Room 2 – [link zoom](#)

- **WP 4 – Public debt and the financial system under Compounding Risks**

Coordinators: Massimiliano Marcellino (Università Bocconi), Andrea Consiglio (Università di Palermo)

h. 14.00–14.20 Carlo Favero (Università Bocconi)

Sovereign debt risk management

h. 14.20–14.40 Andrea Consiglio (Università di Palermo)

Stochastic debt sustainability and financial stability

h. 14.40–15.00 Massimiliano Marcellino (Università Bocconi)

Real time monitoring and forecasting of key macroeconomic and financial indicators

h. 15.00–15.20 Efrem Castelnuovo (Università di Padova)

Fiscal Policy and the Italian economy

h. 15.20–15.40 Luca Fanelli (Università di Bologna)

Regional Fiscal Multipliers

h. 15.40–16.00 Roberto Casarin (Università Ca' Foscari Venezia)

International trade and public debt

h. 16.00–16.30 *General Discussion*