# 2nd HANDS-ON AB-SFC summer school

Università Politecnica delle Marche (Ancona, Italy), September 4-8 2023

Dipartimento . YSI di Scienze **Economiche** e Sociali DISES





Facoltà di Economia "Giorgio Fuà"



The 2<sup>nd</sup> summer school on Agent-Based Stock-Flow Consistent (AB-SFC) macroeconomic modelling is taking place in the Università Politecnica delle Marche (UNIVPM), from the 4th to the 8th of September 2023.

# **PEOPLE**

**Coordinator:** A. Russo (Universitat Jaume I, UNIVPM)

## Lecturers:

- A. Caiani (IUSS Pavia), AB-SFC macro modelling: theory and lab
- E. Catullo (Università di Teramo): Agent Based model with Phyton
- E. Caverzasi (Università degli Studi dell'Insubria), SFC macro modelling: theory and lab
- M. Gallegati (UNIVPM), Complexity economics and ABM
- F. Giri (UNIVPM), Intro to R
- A. Russo (Universitat Jaume I, UNIVPM), ABM macro modelling: theory and lab

Invited speaker: S. Poledna (IIASA, Vienna) "Economic forecasting with agent-based models"

#### Seminars:

Michele Ciruzzi (Università degli Studi dell'Insubria): Complexity in economics Samantha Coccia (UNIVPM): Inequality and the transmission channels of monetary policy Federico Giri (UNIVPM): Inequality-constrained monetary policy in a financialized economy

### **YSI** event:

Round table on "AB-SFC macro modelling: Challenges and future directions", organized by Alessandro Agnesi (UNIVPM) and Gabriel Petrini da Silveira (State University of Campinas) of the YSI/Keynesian Economics Working Group.

# Organizing committee:

F. Giri, M. Gallegati (UNIVPM), E. Caverzasi (University of Insubria), A. Russo (Universitat Jaume I. UNIVPM)

Laboratory staff: A. Agnesi, S. Coccia (UNIVPM), J. Di Domenico (Università di Macerata)

The school is organized by the Department of Economics and Social Sciences (DISES), in collaboration with the Department of Management (DIMA). The school is sponsored by both the Young Scholar Initiative (YSI), Keynesian Economics Working Group, of the Institute for New Economic Thinking (INET) and the European Association for Evolutionary Political Economy (EAEPE), Research Area [S] Evolutionary **Economic Simulation.** 

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