









# Call for Applications

6th Agent-Based Macroeconomics Summer School (ABaMSS)

 $18^{
m th}$  February  $-27^{
m th}$  February 2025 | Universidade Federal do Rio de Janeiro (UFRJ), Rio de Janeiro (Brazil)

The summer school aims to provide an overview of Agent-Based Macroeconomics (ABM) from both theoretical and applied perspectives. It starts motivating the utilization of a complexity approach to macroeconomics, rooted in models with heterogeneous, interacting agents. It then extensively presents the Agent-Based Computational Economics approach, elucidating various macroeconomic models accounting for endogenous growth, business cycles, crises, development, and climate-economic coevolution. The presentation of the models includes potential applications to economic policy issues such as fiscal, monetary, innovation, industrial, labor, and climate-change interventions. Participants will also take part in hands-on ABM implementation labs, gaining exposure to a wide array of techniques, from foundational to cutting-edge methodologies. Moreover, participants will have the opportunity to attend the 2<sup>nd</sup> Agent-Based Macroeconomics Workshop, and are invited to submit their research papers for presentation during the event.

### Application

Apply to the Summer School by filling the Application Form by **clicking here**, where you should upload a Short CV and a Letter of Motivation (no longer than 500 words). Up to two recommendation letters are welcome but not mandatory for the application.

The summer school language is English. Participation is free of charge. No accommodation or travel expenses will be covered. However, selected participants may be granted a partial stipend through the Young Scholar Initiative (YSI) of INET, based on application information and travel necessities.

#### Critical dates

- Deadline for applications: 05/12/2024.
- Notification of acceptance: 15/12/2024.

#### Venue

Avenida Pasteur, 250, Instituto de Economia – Palácio Universitário – Universidade Federal do Rio de Janeiro (UFRJ) – Campus da Praia Vermelha, Rio de Janeiro, Brazil.

## Supporting Institutions and Organizers

Universidade Federal do Rio de Janeiro

Prof. Ítalo Pedrosa

Universidade Estadual de Campinas

Prof. Marcelo C. Pereira

Universidade de Brasília

Profa. Daniela Freddo

Scuola Superiore Sant'Anna

Prof. Andrea Roventini

Institute for New Economic Thinking - Young Scholars Initiative Gabriel Petrini

# Contact Information

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