

**16TH
FEBRUARY
2024 | 9h30**

Auditório do INDC
Instituto Nacional Deolindo Couto
Av. Venceslau Brás, 95 - Botafogo,
Rio de Janeiro

Agent-Based Macroeconomics Workshop

Agent-Based Macroeconomics Workshop (ABMW)

16/02 - Auditório do INDC - Instituto Nacional Deolindo Couto



Agent-Based Macroeconomics Workshop (ABMW)

EVENT OPENING - **9:30am**

SESSION 1 - **9:50am-11:50am**

***A North-South agent based model of segmented labor markets:
the role of education and trade asymmetries***

Marcelo de Carvalho Pereira

Universidade Estadual de Campinas (Unicamp)

***Some remarks on agent-based modeling from an analytical
modeling perspective***

Gilberto Tadeu Lima

Universidade de São Paulo (USP)

***Comparative analysis of investment behavior in macroeconomic
agent-based models: towards a benchmark specification.***

Ítalo Pedrosa

Universidade Federal do Rio de Janeiro (UFRJ)

LUNCH BREAK - **11:50am**

SESSION 2 - **1:30pm-2:50pm**

***Do patents really foster innovation in the pharmaceutical sector?
Results from an evolutionary, agent-based model***

Andrea Roventini

Scuola Superiore Sant'Anna (SSSUP)

***The impact of international trade shocks on domestic output,
income distribution, and inflation in an agent-based model***

Lilian Nogueira Rolim

Universidade Estadual de Campinas (Unicamp)

SESSION 3: **3:00pm-5:00pm**

An investigation of the energy efficiency economy-wide rebound effect with a macroeconomic agent-based model.

Aline M. Gomes

Universidade Federal do Rio de Janeiro (UFRJ)

Firms' foreign indebtedness and exchange rate cycles in an agent-based model

Lucca Rodrigues

Universidade de São Paulo (USP)

Macroeconomic impacts of corporate taxation: an agent-based stock-flow consistent model

Gustavo Goulart Gomes

Universidade Federal do Rio de Janeiro (UFRJ)

Enforcement as a formalization policy, an approach using agent based model

Pedro Henrique Gonçalves da Silva Napoli de Lima

Universidade Estadual de Campinas (Unicamp)