

# I Rio PhD Forum on Complexity Economics and Economics of Innovation



The Federal University of Rio de Janeiro (UFRJ), the Young Scholars Initiative's Complexity Economics Working Group (YSI - CEWG) and the Latin American Network for Economics of Learning, Innovation and Competence Building Systems (LALICS) invite you to submit a proposal paper to the **1st PhD Forum on Complexity Economics and Economics of Innovation**, that will be placed at the Economics Institute of UFRJ, in Rio de Janeiro, from 18th to 19th, February, 2019.

This activity is part of the "Summer Course on Model-Based Macroeconomics" (link: <http://www.ie.ufrj.br/index.php/noticias/ppge-gde-summer-course-model-based-macroeconomics-20-02-28-02>).

Send your application to: [rioforum@youngscholarsinitiative.org](mailto:rioforum@youngscholarsinitiative.org)

**Deadline: January 18th, 2019.**

## Topics of interest:

- Models of complex economic systems
- Agent-based models
- Applications of economic, ecological, or social networks
- Innovation and technological change
- Input-Output analyses and related methods
- Structural decomposition analysis

In the forum, mentors and senior scholars are supposed to give feedback to the students, reading previously their work and raising comments during presentations. The audience will consist of PhD students and young scholars (5 years since earning a PhD degree). Students are going to be grouped by research topic, presenting their work in parallel sessions. Each parallel session will be compounding by 4 presentations (20 minutes each) with time for feedback and questions reserved for mentors and the audience.

We benefit from the opportunity of having a considerable part of the local scientific community reunited in the “Rio’s Summer Course on Model-Based Macroeconomics” main event, which starts right after the Forum. We would like to give students the opportunity present their theses in a friendly and stimulating environment.

Students and other young scholars are invited to submit a paper, a research proposal or a summarized version of the thesis. Send us a summary with size between 2000 to 6000 words. The paper selection follows a blind review method. The major prerequisites for acceptance are completeness and relatedness to the required topics. Submitted work will most likely be considered if it is fully readable and does not lack substantial sections. We encourage students to send their abstract in English.

Financial support is available, although resources are scarce. Please indicate the need for funding in the application. In case of acceptance, organizers will contact with details about amount granted.

### **International mentors confirmed**

**Fiona Tregenna** (University of Johannesburg)

**Andrea Roventini** (Scuola Superiore Sant'Anna)

**Miguel Vazquez** (George Washington University)

**Marco Valente** (Università degli Studi dell'Aquila)

### **Organizers**

Cristiano Santos (IE/UFRJ)

Danilo Spinola (CEWG / YSI and Lalics)

Marilia Bassetti Marcato (IE/UFRJ)

Tulio Chiarini (INT)

Vanessa Avanci (CEWG / YSI)

### **Location**

Institute of Economics - Federal University of Rio de Janeiro (IE-UFRJ) – Rio de Janeiro, Brazil.