

## INTERNSHIP DESCRIPTION

### Research Assistant in the Department of Economics and Finance on the research project: “Interest Rates, Banks and Financial Stability”

#### 1. Institutional details

- Tutor name and email: Professor Paolo Varraso, [paolo.varraso@uniroma2.it](mailto:paolo.varraso@uniroma2.it)
- Economic fields: Macro-finance, Monetary and International Economics
- Internship start date (indicate if flexible or not): September 2025, flexible
- Full-time/Part-time: Part-time

#### 2. Skills and Experience required

- Languages required: English
- Degree requirement: Enrollment in MSc Economics
- Skills required: knowledge of Stata and/or R, experience in managing micro-data, familiarity with MATLAB. Familiarity with Julia is a plus.

#### 3. Job description: “Interest Rates, Banks and Financial Stability”

- The objective of this research project is to examine how interest rates influence banks and other financial intermediaries, and how these effects are subsequently transmitted to firms and households. A key component of the analysis may involve the use of rich matched firm-bank data, to study the micro-level mechanisms behind the transmission of interest-rate changes to the real economy.
- The intern will be involved in collecting and analyzing bank-level data and monetary shocks, with the opportunity to contribute via coding or code checking in Stata (or R). The intern will potentially also be involved in theoretical work, complemented with simple coding in MATLAB or Julia.
- The intern will develop the following skills: improved data management skills, improved Stata or R coding for data analysis. Developed theoretical skills and improved the ability to write code in MATLAB or Julia.

**Please note:** The student must complete 150 internship hours over the course of at least three months and submit the Tutor's final evaluation document, questionnaires and timesheet at least 45 days prior to his/her graduation. Upon termination of the internship, the Tutor will be required to send immediate notice to Desk Imprese Economia Tor Vergata [deskimprese@economia.uniroma2.it](mailto:deskimprese@economia.uniroma2.it) with [msc\\_economics@economia.uniroma2.it](mailto:msc_economics@economia.uniroma2.it) in copy so the student may obtain credit recognition for the internship activity.