

The EUI has an open vacancy for a

Research Assistant in the Department of Economics

Florence, 13 September 2024

Reference: V/RA/ECO/3/2024

Who we are

The **European University Institute** (EUI) at a glance:

- an international organisation set up in 1972;
- a research university focusing exclusively on postgraduate, doctoral and post-doctoral studies, and advanced research;
- located in the hills overlooking the city of Florence, Italy.

The Institute also hosts the Historical Archives of the European Union.

The EUI's **Department of Economics** (ECO) brings together scholars from all over Europe in a stimulating and innovative research environment.

ECO focuses on a wide range of topics in the fields of microeconomics, macroeconomics and econometrics. ECO runs one of Europe's leading Ph.D. programmes, a MRes in Economics and brings together scholars from all over Europe in a stimulating, innovative and outstanding research environment.

Employment details

Contract type Part-time 50% (15/30, 20 hours/week)

Length of contract 12 months. Start date 1 November 2024

Academic contracts at the EUI may be further renewed (several times and conditional to the availability of funds), leading to an extension of the period of

service up to a total of 5 years, including the first contract period.

Salary indication and

grade

Grade: ASTAC3 step 1

The basic net monthly salary after taxes is approximately 1.880 Euro, plus

allowances if applicable.

More information about conditions of employment is available here.

Place of work

Florence, Italy

About the project

Project Director

Prof. Alexander Ludwig

Project details

The research project "Aggregate Effects of the Egg-Freezing Technology and Policy Implications" is a German Science Foundation (DFG)-funded project, which runs until 31 October 2026. Family businesses are unique drivers of economic dynamics. In a first step, we want to work out the precise contribution of family firms to aggregate output. In a second step, we want to analyse how taxation of business wealth and housing wealth affect the economy taking into account family business formation. Finally, we aim to analyse how access to technologies of tax non-compliance such as creating partnerships or forming S-corporations (in the US) affect family businesses and whether those are more likely to accordingly not conform to taxation.

Job description

The Research Assistant will provide research assistance to the Director of the project.

Main tasks include:

- Carrying out independent literature reviews;
- Indepentend academic writing of first drafts of research papers;
- Setting up a "simple" portfolio choice model of tax non compliance taking into account the differences between tax evasion and tax avoidance;
- Extending the simple model to a multi-period life-cycle model;
- Extending the simple model to explicit model of family business and inheritance of (housing) wealth;
- Anaylising business and housing wealth taxation with particular emphasis on family businesses;
- Studying implications for aggregate tax revenue and welfare effects of taxation.

Qualifications and experience

Qualifications and Experience

Essential:

- Master of arts or Master of science in Economics;
- Advanced programming skills in Matlab, Python, R and Stata acquired through previous experience;
- Proven excellent knowledge of the economics literature on tax evasion and avoidance:
- At least 2 years of demonstrated experience with micro-econometric data analysis and methods for causal identification;

• Proven experience in developing and solving dynamic life-cycle models with taxation, aggregate government budget constraints, tax evasion and avoidance.

Desirable:

• Third year PhD student or higher, preferably in Economics.

Languages

Excellent knowledge of English, both spoken and written (<u>CEFR</u> level: C1 or above). Knowledge of other languages constitutes an advantage.

How to apply	
Deadline	The closing date for applications is 27 September 2024 at midnight (Florence time)
Contact details	For more information contact Manuela Corsini (manuela.corsini@eui.eu) mentioning the vacancy reference number in the email subject.
How to apply	Fill in the online application form and upload documents as requested.

Data Protection

The purpose of processing the data submitted by candidates is to manage their application in view of a possible pre-selection and recruitment by the EUI. The information candidates provide in their application form is collected for the purpose of the selection procedure. The EUI will ensure that candidates' personal data are processed as required by its Data Protection Policy (<u>President's Decision No. 10/2019 of 18 February 2019 regarding Data Protection at the EUI</u>).

Equal opportunities

The European University Institute applies a policy of equal opportunities, which, in accordance with Article 1d of its Staff Regulations, prohibits discrimination on any grounds such as sex, race, colour, ethnic or social origin, genetic features, language, religion or belief, political or any other opinion, membership of a national minority, property, birth, disability, age or sexual orientation. Any reference in this notice to a person of the male sex must be deemed also to constitute a reference to a person of the female sex.