

## Pre-Scholarships

Duration: 7 months (from October 2024 to April 2025)

The University of Barcelona School of Economics invites applications for up to two pre-Scholarships to work on one of the following topics:

- 1. Industrial Organization, Political Economy, Environmental Economics
- 2. Health Economics
- 3. Development, Macroeconomics, Welfare Economics, Labour Economics, Education, Informal Economics, Welfare State
- 4. Dynamic microsimulation. In this case there is a possibility to develop and Industrial Doctorate in close interaction with a policy institution

Options 3 & 4 would be developed within the framework of the SUSTAINWELL project.

We are seeking candidates at the pre-doctoral level interested in joining the <a href="PhD">PhD</a> in Economics programme at the University of Barcelona in the academic year 2024-2025. Opportunities for PhD supervision are welcome, and candidates will be assisted in applying for full scholarships to start on May 1, 2025. The successful candidate will develop his/her research under the supervision of researchers belonging to the <a href="BEAT research institute">BEAT research institute</a>.

## Essential skills:

- Excellent quantitative and data analysis skills for economic research
- Experience in data cleaning and preparation and proficiency in Stata
- Committed and collaborative team player with the ability to work constructively and effectively with international and interdisciplinary research partners
- Able to manage their own areas of responsibility independently without constant direct supervision
- High levels of accuracy and attention to detail, along with a demonstrated ability to take responsibility for the delivery of research outputs
- Good writing skills in English
- Ability to undertake literature reviews and synthesize evidence effectively

Additional skills, besides knowledge of the specific literature (depending on the topics mentioned above):

- 1. Experience using econometric methods for quasi-experimental analyses
- 2. Experience using econometric methods applied to the field
- 3. Knowledge and/or experience in working with Overlapping Generations models
- 4. Experience using econometric methods and in dynamic microsimulation

## **Applications**

Only complete applications will be considered (Step 1 and 2). Candidates must:

- 1. Complete the application to <u>PhD in Economics programme of the University of Barcelona</u> **before** March 15, 2024.
- 2. Send a letter of interest (500 words max in pdf) to <u>school.economics@ub.edu</u> before March 31, 2024, indicating your past experience, interest in the areas covered by the project, why you would be a great candidate, and what you expect to like the most and least about the position. Please use the following email subject: "BEAT-CAEPS" followed by "the number of the topic of your interest" and "your name and surname" (for instance, "BEAT-CAEPS + 1: Mary Black")

Email enquiries should be directed to: <a href="mailto:school.economics@ub.edu">school.economics@ub.edu</a>

The University of Barcelona is a leading center in southern Europe, deeply committed to excellence in research. With a longstanding tradition in teaching, it offers a wide array of undergraduate and postgraduate degree programs in Economics and Business. Within this framework, the <u>UB School of Economics</u> serves as a pivotal platform for research and graduate education in Economics.

The PhD in Economics programme has been awarded the distinction of Excellence following a comprehensive and rigorous external evaluation conducted by the Catalan University Quality Assurance Agency (AQU). This recognition acknowledges the quality and impact of the research conducted within the framework of the PhD programme.