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Job offer

JOB

SPAIN

UNIVERSITAT POMPEU FABRA | Posted on: 11 November 2025

Part Time Research Collaborator Position at UPF Barcelona with Prof. Jan Eeckhout

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11 Nov 2025

Job Information

Organisation/Company	UNIVERSITAT POMPEU FABRA
Department	Department of Economics and Business
Research Field	Economics » Labour market economics
Researcher Profile	First Stage Researcher (R1)
Positions	Research Support Positions
Country	Spain
Application Deadline	21 Nov 2025 - 00:00 (Europe/London)
Type of Contract	Temporary
Job Status	Part-time
Hours Per Week	30
Offer Starting Date	1 Dec 2025
Is the job funded through the EU Research Framework Programme?	Horizon Europe - ERC
Reference Number	101198932
Is the Job related to staff position within a Research Infrastructure?	No

Offer Description

Horizon ERC-Adg-Grant Agreement 101198932: Macro Market Power and Distribution is looking to hire a highly motivated research assistant for a pre-doctoral position, based at Universitat Pompeu Fabra, Barcelona, Spain. The research work is primarily concerned with the effect of market power on the labor market, as well as with search, matching and sorting theory applied to labor markets.

The job duties of the research assistant include:

1. Advanced empirical work on the recent developments in the labor market. This would require collecting data, cleaning data and detailed data analysis using large data sets like the CPS, ACS, SIPP, LEHD and COMPUSTAT. Routine tasks would involve not only replication of findings in current literature but also using novel methodologies to establish new findings about the labor market.
2. Advanced computational work involving coding heterogeneous agent models and conducting estimation of key model parameters to match themoments in the data and test model predictions.
3. Theoretical modeling and knowledge of models of the labor market (search and matching) and market power are necessary to estimate and numerically solve these model economies.
4. Attention to detail and documenting the research tasks performed are a crucial part of the job. It is expected that the candidate conducts independent literature reviews and incorporates and adheres to state of the art empirical and computational standards.

Where to apply

E-mail maria.laorden@upf.edu

Requirements

Research Field [Economics » Labour market economics](#)

Education Level Bachelor Degree or equivalent

Skills/Qualifications

1. Computational Aptitude: Given the type of work involved ideal candidates would have an exceptionally strong programming background. The candidate must possess experience working with MATLAB and Stata. In addition, working knowledge of R and Python along with knowledge of numerical optimization and estimation techniques is desirable.
2. Educational Background: Bachelors degree in Economics, Statistics, Applied Mathematics or related field. A masters degree in Economics, Computational Economics or a related field is a plus. An interest in theory is necessary.
3. Future Aspirations: An interest in pursuing a PhD in Economics or a related field is desirable. Prior exposure in the form of courses or research papers in the field of macro-labor or search and matching theory is an advantage

Languages ENGLISH

Level Excellent

Research Field [Economics » Labour market economics](#)

Additional Information

Selection process

Selection process

1. Stage 1: To apply please send your C.V and Cover letter (Max. 1 page) detailing your suitability for the job as a single pdf document to M. Rosa Laorden: maria.laorden@upf.edu
2. Stage 2: Shortlisted candidates may be invited for a short interview.

Work Location(s)

Number of offers available 1

Company/Institute UNIVERSITAT POMPEU FABRA

Country Spain

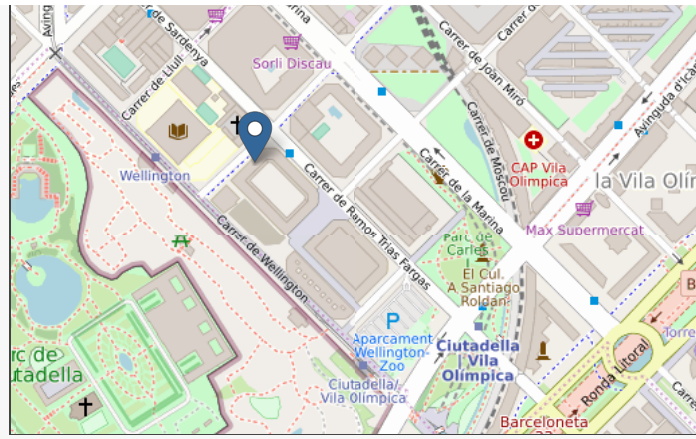
City Barcelona

Postal Code 08005

Street Ramon Trias Fargas, 25-27

Geofield





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Contact

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