



ECONOMICS RESEARCH CENTRE  
DEPARTMENT OF ECONOMICS  
UNIVERSITY OF CYPRUS

Title: Special Scientist – Research Fellow (PhD)  
Dynamic Stochastic General Equilibrium (DSGE) Modelling Expert

No. Of Position(s): One (1)

Category: Contract for one year (12 months), with potential for renewal

Location: University of Cyprus, Nicosia

The Economics Research Centre at the Department of Economics of the University of Cyprus accepts applications for one (1) full-time or part-time Special Scientist (PhD) position specialising in Dynamic Stochastic General Equilibrium (DSGE) modelling, based on a contract for 12 months, with potential for renewal. The contract will be renewable subject to individual performance and project needs. The full-time position refers to 140 hours per month.

Research positions are primarily funded by the EC's Recovery and Resilience Plan for Cyprus, the National Promotion of Innovation and Research Foundation, the Ministry of Finance, the Central Bank of Cyprus, as well as other sponsors at the Economics Research Centre.

**DUTIES AND RESPONSIBILITIES:**

- Development of DSGE models for economic policy analysis.
- Programming, calibration and testing of DSGE models.
- Writing research papers aiming at high-impact international publications.
- Writing articles/reports to analyse and interpret the results and conclusions for policy analysis.
- Presentations of methodologies and research results in international and local conferences and policymakers.
- Any other related duties assigned by the Director of the Economics Research Centre.

**QUALIFICATIONS:**

- Candidates should have a PhD degree and experience in developing DSGE models in academic and/or policy organisations.
- Programming using programming languages and software.
- Character integrity, confidentiality, organizational and administrative capacity, responsibility, initiative and ethics. High academic performance and appeal for research.



## EMPLOYMENT TERMS:

The position is on a contract basis for 12 months, with potential for renewal, subject to individual performance and project needs. The monthly gross salary - for full-time employment - is up to €2,100 depending on qualifications and experience (employee contributions will be deducted from this amount). The position does not include a 13<sup>th</sup> salary bonus.

Interested candidates should submit the following documents:

- Letter of interest for this position
- Detailed curriculum vitae in Greek or English
- Copies of transcripts and analytical grades
- The names of two academics or/and supervisors in case of policy institutions, from whom references may be requested

Applicants are invited to submit their application by Friday, 31 May 2024 at 14:00, at the following link: <https://applications.ucy.ac.cy/recruitment/main>. For any additional information regarding the positions please contact Professor Elena Andreou at [elena.andreou@ucy.ac.cy](mailto:elena.andreou@ucy.ac.cy)

Applicants need not be citizens of the Republic of Cyprus. Applicants should however ensure, before applying, that in case they are selected they will be residing in Cyprus on a full-time basis during the employment period; submission of application implies acceptance of this condition.

At least the best three candidates who satisfy the required qualifications, will be interviewed by a 3-member Committee.

Candidates shall be informed of the result of their application by the relevant entity.

The University of Cyprus shall collect and process your personal data according to the provisions of the General Regulation on Personal Data 2016/679 (EU).

The University of Cyprus (UCY) is committed to promoting inclusivity, diversity, and equality, as well as the elimination of all forms of discrimination in order to provide a fair, safe, and pleasant environment for the entire university community, where students and staff members will feel supported both in their professional and personal development, within and beyond their multiple identities. To this end, UCY seeks to create the necessary conditions that will encourage and respect diversity, and ensure dignity both in the workplace and society at large. Moreover, UCY has adopted specific policies to promote equal opportunities, as well as respect and understanding of diversity, while it is committed to promoting and maintaining a working, teaching, and learning environment, free from any form of discrimination, whether direct or indirect.