



ECONOMICS RESEARCH CENTRE
DEPARTMENT OF ECONOMICS
UNIVERSITY OF CYPRUS

Title:	Special Scientist Researcher (PhD) / Special Scientist for Research Dynamic Stochastic General Equilibrium (DSGE) Modelling Expert
No. Of Position(s):	One (1)
Category:	Contract for one year (12 months), renewable for an additional year (up to 24 months)
Location:	University of Cyprus, Nicosia

The Economics Research Centre at the Department of Economics of the University of Cyprus accepts applications for (one) 1 Special Scientist position (expert in Dynamic Stochastic General Equilibrium (DSGE) modelling for full-time or part-time employment for a period of one year, renewable for an additional year. The contract will be renewable subject to individual performance and project needs. The full-time position refers to 140 hours per month.

The research position is primarily funded by the EC's Recovery and Resilience Plan for Cyprus, as well as other grants at the Centre funded from the EC, the National Promotion of Innovation and Research Foundation, the Ministry of Finance and the Central Bank of Cyprus.

DUTIES AND RESPONSIBILITIES: The duties and responsibilities of the above position are:

- Development of DSGE models (e.g European Commission's DSGE Quest III) 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.

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 of e.g. MATLAB, R, SAS, STATA, GAUSS.
- Character integrity, confidentiality, organizational and administrative capacity, responsibility, initiative and ethics. High academic performance.
- Expertise in climate change will be considered as an advantage



EMPLOYMENT TERMS:

The position is on a contract basis for one year, renewable for an additional year, subject to individual performance and project needs. The monthly gross salary is up to €3.000 depending on qualifications and experience (employee contributions will be deducted from this amount). The position does not include a 13th 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 the 10th of March 2023 at 14:00, at the following link: <https://applications.ucy.ac.cy/recruitment>. For any additional information regarding the positions please contact Professor Elena Andreou at elena.andreou@ucy.ac.cy

At least the best three candidates that 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.