



**DEPARTMENT OF MATHEMATICS AND STATISTICS
SPECIAL SCIENTIST POSITIONS (RESEARCH)**

Title	: Special Scientist
No. of Position(s)	: 1
Category	: Nine months contract (August 2024 – April 2025) with a possible extension (slight flexibility around the starting date).
Location	: University of Cyprus, Nicosia

The Department of Mathematics and Statistics announces (1) part-time (75 hours/month) Special Scientist position for the research programme related to the start-up funding of the Lecturer Xenia Miscouridou.

DUTIES AND RESPONSIBILITIES

- Research work under the guidance of Dr Miscouridou.
- To participate in frequent meetings with Dr Miscouridou, in order to discuss results and get assigned new tasks.
- Develop code in python and write down the results using the document preparation system LaTeX.

QUALIFICATIONS

- Degree of Mathematics and/or Statistics or Computer Science.
- Very good knowledge of Mathematics and of Statistics and/or Machine Learning (Deep learning).
- Knowledge of Bayesian Statistics is appreciated.
- Very good knowledge of the statistical software python.
- Knowledge of the document preparation system LaTeX.
- Capability of understanding research articles and willingness to pursue independent research work.

EMPLOYMENT TERMS

The position is on a contract basis of nine months (August 2024 – April 2025). The monthly gross salary is equal to €736.57. From the monthly gross earnings, the University of Cyprus will deduct the relevant sum which corresponds to the contributions of the employee to the various Governmental Funds and, if applicable, income tax. The position does not include a 13th Salary bonus.

Interested candidates should submit the following items, in PDF format, via e-mail to Dr Xenia Miscouridou, email miscouridou.xenia@ucy.ac.cy by the 19th May 2024:

- i. Cover letter that specifies their employment availability date
- ii. A detailed curriculum vitae in Greek or in English (contact address and telephone number should be included)
- iii. Copies of transcripts of BSc/MSc/PhD degree(s)
- iv. The names and contact details of at least two University professors from whom references may be requested

For more details and other information, interested individuals may contact Dr Xenia Miscouridou by email: miscouridou.xenia@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 and submission of application implies acceptance of this condition.

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.

The filling of the position is subject to the availability of funding.