

**DEPARTMENT OF PHYSICS
POST-DOCTORAL RESEARCHER**

Title	: Post-Doctoral Researcher
No. of Position(s)	: 2
Category	: one year contract, renewable for up to another year
Location	: University of Cyprus, Nicosia

The Department of Physics at the University of Cyprus announces two full-time (140 hours/month) Post-Doctoral positions in string theory and quantum cosmology, funded through the research program QUANTUMCOSMO of the Cyprus Research & Innovation Foundation.

The research program involves close collaboration and exchange visits with members of the string theory group at Ecole Polytechnique in Paris.

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

DUTIES AND RESPONSIBILITIES

The Post-Doctoral Researchers are expected to conduct research in quantum gravity and theoretical cosmology. They are also expected to participate in the dissemination activities of the program via presentations and talks in conferences/workshops and seminars at other Institutions.

QUALIFICATIONS

Applicants must have been awarded their Ph.D. before the starting time of their employment through this program. Candidates with backgrounds in string theory, holography and/or quantum cosmology are welcome.

EMPLOYMENT TERMS

The positions are on a year contract basis, which is renewable for up to another year. The monthly gross salary is equal to €2,610.97. Employee contributions will be deducted from the above amount. The position does not include a 13th Salary bonus. Starting time is negotiable at the maximal flexibility.

Interested candidates should submit the following items, in PDF or Word format, via e-mail to Dr Nicolaos Toumbas, email: nick@ucy.ac.cy, by the 31st of March 2022, 14:00:

- i. Cover letter that specifies their employment availability date
- ii. A detailed curriculum vitae in English (contact email 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 the candidate has asked to send recommendation letters.

For more details and other information, interested individuals may contact Dr Nicolaos Toumbas by email: nick@ucy.ac.cy, or telephone: +357 22892838.

The best 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).