

**DEPARTMENT OF ARCHITECTURE**

**DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING**

**SPECIAL SCIENTIST FOR RESEARCH**

**TITLE:** Special Scientist for Research

**POSITION:** One (1)

**CATEGORY:** Full-Time employment (140 hours/month, contract for one (1) year (subject to renewal)

**PLACE OF WORK:** University of Cyprus, Nicosia.

The Energy & Environmental Design of Buildings Research Laboratory (EEDB) of the Department of Architecture and Ledra and Building Materials Laboratories of the Civil and Environmental Engineering Department at the University of Cyprus, would like to announce one (1) vacant Full time Position (140 hours/month) of a Special Scientist for Research (SSR) for the external research project:

**Towards the production of a Green Sustainable Block through industrial symbiosis (ENTERPRISES/0223/Sub-Call1/0264)**

which includes industrial research and experimental development activities and aims to develop a new green block as a product of an effective industrial symbiosis process.

**QUALIFICATIONS AND SKILLS:**

- Bachelor diploma/degree in either Civil, Chemical or Mechanical Engineering, or Geology, or Chemistry.
- Master's degree in the fields of concrete technology, material science or civil engineering will be considered as an advantage.
- Experience in conducting laboratory measurements will be considered as an advantage.
- Ability to work in an interdisciplinary environment.
- Excellent knowledge of the English language.

The candidates do not need to 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.

Furthermore, they may join the doctoral study programs of the UCY.

**DUTIES AND RESPONSIBILITIES:**

- Characterization of concrete raw materials (aggregates and binders).
- Design and production of concrete and other cement-based mixtures.
- Experimental characterization of concrete and other cement-based mixtures.
- Writing manuscripts for publication in conference proceedings and scientific journals.
- Writing Research Proposals.

**TERMS OF EMPLOYMENT:**

- The position is for full time employment (i.e. 140 hours per month) on a contract basis for 12 months, with the possibility of renewal, upon successful progress evaluation at the end of the first year.

The monthly gross salary is up to €1.600 depending on the qualifications and experience of the successful candidate. From this amount, employee contributions to the various Government Funds will be deducted. There is no provision for 13th Salary.

**Interested candidates should submit the following items in a combined PDF file:**

1. Cover letter explaining the interest of the applicant for this post, along with employment availability date.
2. A detailed curriculum vitae.
3. A brief summary of prior work experience, activities and accomplishments (can be combined with the cover letter) (2 pages maximum).
4. List of publications (optional).
5. Copies of degrees and transcripts of Bachelor and/or Master's degree(s)
6. Name and contact details of two referees for recommendation letters.

The selected candidates will be asked to provide certified copies of degrees from the Ministry of Education, Sports and Youth (in the case of degrees from Universities in Cyprus) or from the Issuing Authority (in the case of Universities abroad).

The candidates should submit their applications via email to [moudourou.chrystalla@ucy.ac.cy](mailto:moudourou.chrystalla@ucy.ac.cy) and cc to Dr. Apostolos Michopoulos ([michopoulos.apostolos@ucy.ac.cy](mailto:michopoulos.apostolos@ucy.ac.cy)) Senior Researcher of Department of Architecture, and Dr. Ioannis Ioannou ([ioannou.ioannis.1@ucy.ac.cy](mailto:ioannou.ioannis.1@ucy.ac.cy)) Professor of Civil and Environmental Engineering Department at the University of Cyprus.

**For more information, interested candidates may contact:**

Prof. Ioannis Ioannou ([ioannis@ucy.ac.cy](mailto:ioannis@ucy.ac.cy)) or Dr. Apostolos Michopoulos ([michopoulos.apostolos@ucy.ac.cy](mailto:michopoulos.apostolos@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.