



# UNIVERSITY OF CYPRUS FOSS RESEARCH CENTRE FOR SUSTAINABLE ENERGY DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING SPECIAL SCIENTIST (Engineer)

Position: Special Scientist (Engineer)

No. of Positions: One (1)

Category: One (1) year, with the possibility of extension

Location: University of Cyprus, Nicosia

**Application Code: FOSS2024SS-15** 

The PV Technology Laboratory of the FOSS Research Centre for Sustainable Energy of the University of Cyprus announces one (1) vacancy for a full-time or part-time Special Scientist position to work on research programmes of the lab as an Engineer.

It should be noted that one (1) month of full-time employment at the University of Cyprus corresponds to 140 working hours.

## **REQUIRED QUALIFICATIONS:**

- Bachelor's and/or Master's degree in Engineering, with a grade of at least a 2.1 class or equivalent.
- A minimum of five (5) years relevant experience is required.

# ADDITIONAL QUALIFICATIONS:

Experience in any of the following research fields will be considered an advantage:

- Power Systems.
- Renewable Energy Sources.
- Smart Grids.
- Data Analysis.
- ICT applications in the field of energy.

# **DUTIES AND RESPONSIBILITIES:**

The successful candidate will be expected to:

- ➤ Provide technical expertise and guidance to engineering staff, mentoring and coaching team members to foster their professional development and growth.
- Oversee the design, development, testing, and implementation of research and development (R&D) engineering projects and solutions, ensuring they meet quality, performance, and safety standards.
- Collaborate with cross-functional teams, including product development, operations, and sales, to identify and address engineering challenges and opportunities.
- Manage the allocation of resources, including budget, personnel, and equipment, to support engineering projects and initiatives.
- > Stay abreast of emerging technologies, industry trends, and best practices in engineering, and incorporate them into our technical strategies and solutions.
- Establish and maintain relationships with external partners, vendors, and stakeholders to support collaborative research and development efforts.
- ➤ Lead the evaluation and adoption of new tools, methodologies, and technologies to enhance the efficiency and effectiveness of our engineering processes.





- Ensure compliance with regulatory requirements, industry standards, and best practices in engineering design and development.
- > Represent the centre in meetings, presentations, and discussions with senior management, clients, and external stakeholders.

# **EMPLOYMENT TERMS:**

The initial contract is for 12 months, with the possibility of renewal subject to performance. The monthly gross salary for full-time employment (i.e., 140 hours per month) is in the range of €2.426,20 to €3.640,00 (i.e., from €17,33 per hour to €26,00 per hour), depending on the candidate's experience, qualifications, and specific duties. Employee contributions to the various Government Funds will be deducted from the aforementioned amounts. 13th salary is already incorporated in the monthly gross amount.

## **APPLICATIONS:**

Interested candidates should submit the following:

- 1. Letter of interest for the specific position.
- 2. Full CV including description of previous experience, as well as reference to the grades of degrees.
- 3. Copies of degrees and transcripts of Bachelor's and/or Master's degree(s).
- 4. Name and contact details of two referees for recommendation letters.

Please send your application by **Friday, 15 November 2024** via email to <u>foss.vacancies@gmail.com</u> and <u>phaethon.vacancies@ucy.ac.cy</u> with the subject title: **FOSS2024SS-15 Application.** 

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.

The best three candidates that satisfy the required qualifications will be interviewed by a three-member Committee. All candidates will 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.