

Recognized Researcher

PHAETHON CoE

Job Title: **Researcher – Recognized (R2)**

Directorate: **Research**

Employment Type: **Full-Time**

About PHAETHON Centre of Excellence

The PHAETHON Centre of Excellence (CoE) at the [University of Cyprus](#) is a leading research centre focusing on intelligent, sustainable and resilient energy systems. Established under the EU Horizon Europe Teaming for Excellence programme, PHAETHON collaborates closely with internationally recognised institutions including [Technical University of Denmark \(DTU\)](#) and [University of Groningen](#).

The Centre develops cutting-edge research in renewable energy systems, smart grids, energy storage, artificial intelligence for energy, and digital energy systems, contributing to Europe's transition toward climate neutrality. PHAETHON provides a dynamic and international research environment, with strong links to industry, European research projects, and emerging energy innovation ecosystems.

Position Overview

The [Recognised Researcher \(R2\)](#) position is intended for early-career researchers holding a PhD who are developing their scientific independence. The successful candidate will contribute to high-impact research projects, collaborate with international partners, and participate in scientific publications, project development, and technology innovation. Researchers will work within multidisciplinary teams addressing energy transition challenges, while further developing their research profile within a supportive academic environment.

Research Areas

Candidates are encouraged to apply if their research expertise relates to one or more of the following areas:

- Smart grids
 - Energy systems engineering.
 - Power Systems
 - Protection and control
 - Distributed control
 - Virtual Power Plants
 - Microgrids
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- Power electronic control systems
- Energy Communities
- Inverter dominated systems
- From mechanical inertia to synthetic or virtual inertia
- System flexibility
- Distributed flexibility including V2G

Key Responsibilities

- Conduct high-quality independent and collaborative research within European and Nationally funded projects
- Design and implement modelling, simulation, or experimental studies related to energy systems
- Prepare scientific publications in international peer-reviewed journals and conferences
- Coordinate and contribute to the preparation of research proposals for European and national funding programmes
- Present research findings at scientific conferences and project meetings
- Collaborate with academic and industrial partners across Europe
- Support mentoring of early-stage researchers (R1), MSc students, or interns
- Contribute to dissemination, open science practices, and research impact activities
- Supporting the development, implementation and coordination of VET programmes and related educational activities.

Career Development

- Development of an independent research profile within European and National research projects
- Opportunities to lead research tasks or work packages within collaborative projects
- Supervision and mentoring of First Stage Researchers (R1), MSc students, and interns
- Collaboration and mobility opportunities with international partners, including DTU and the University of Groningen
- Participation in National and European research networks
- Career progression pathway toward Senior / Established Researcher (R3) roles

Required Qualifications

- PhD in Electrical Engineering, Power Systems, , or a closely related field
- Experience in scientific writing and publication in peer-reviewed journals or conferences
- Fluency in English (written and spoken)

Desirable Skills and Experience

The following will be considered an advantage but are not mandatory:

- Proven ability to conduct independent research and contribute to collaborative research projects
- Strong analytical and problem-solving skills
- Excellent communication skills and ability to work in multidisciplinary teams
- Experience in smart grids and related fields
- Experience in modelling, simulation, or data analysis of energy systems
- Programming experience (e.g., Python, MATLAB or similar tools)
- Experience in European research programmes (e.g., Horizon Europe)
- Experience collaborating in international research environments
- Knowledge of Greek is considered an advantage but is not required

Employment Conditions

- Initial contract: 1 year, renewable based on performance
- Full-time position (residency in Cyprus is required)
- Annual gross salary: €26,400–€45,600 (depending on qualifications and experience)
- 13th salary
- 21 days of paid annual leave
- Flexible working hours

Application & Selection Process

Please send your application by **Friday, 6 November 2026**

Requested documents:

- CV
- Copies of degrees and transcripts
- Letter of interest and contact details of two referees

The PHAETHON CoE will collect and process your personal data in accordance with the General Data Protection Regulation (EU) 2016/679 (GDPR). Please note that applications that do not fulfil the required qualifications or do not follow the announcement guidelines will not be considered.



PHAETHON Centre of Excellence is an Equal Opportunities Employer. Recruitment follows the principles of Open, Transparent and Merit-Based Recruitment (OTM-R) in line with the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers

