



**Position:** Internships

**Ref No.:** ERA-Internships-2023

**Category:** Full-time or Part-time employment

**Location:** ERATOSTHENES Centre of Excellence, Limassol Cyprus

## **ERATOSTHENES CENTRE OF EXCELLENCE**

### **Sixteen (16) internships which may lead to PhD studies or appointments as Assistant Researcher B'**

ERATOSTHENES Centre of Excellence ([www.eratosthenes.org.cy](http://www.eratosthenes.org.cy)) of Cyprus University of Technology ([www.cut.ac.cy](http://www.cut.ac.cy)) invites applications for sixteen (16) internships in the Environment & Climate and/or Resilient Society and/or Big Earth Data Analytics Departments. The positions are open either on a full-time or part-time employment basis.

ERATOSTHENES Centre of Excellence is an autonomous Centre of Excellence with Cyprus University of Technology as its sole stakeholder, specialising in earth observation, space technology and geospatial analysis. Cyprus University of Technology has a 13-year experience in earth observations and geospatial analysis. Through the "EXCELSIOR" H2020 Teaming Project (<https://excelsior2020.eu/>), ERATOSTHENES CoE aspires to become a Digital Innovation Hub for Earth Observation and Geospatial Information by offering knowledge, responsible research, open innovation and application services capable of sustaining Cyprus' development. ERATOSTHENES Centre of Excellence aspires to actively contribute to the European Research Area (ERA) priorities in Atmosphere and Climate, Resilient Societies and Big Earth Data Analytics, as well as to become the reference Earth Observation/Geoinformation Centre for research and innovation in the Eastern Mediterranean, Middle East and North Africa (EMMENA) region.

A core activity of ERATOSTHENES Centre of Excellence is to conduct high caliber, state-of-the-art research, both basic and applied. A central task is to acquire research funding for the Centre, to provide facilities to the researchers, and to support them to acquire funding for their research independently and via international and local collaborations.

### **Description of the Position**

The successful candidate will be assigned to the technical workforce of the Centre and will be responsible for developing software regarding the Centre's activities and

supporting researchers at different research projects and also be responsible for the maintenance of the software of the Centre.

The ERATOSTHENES Centre of Excellence announces sixteen (16) internship positions which may lead to PhD studies or appointment as Assistant Researcher B'. All applicants for these internships must also apply for PhD studies at the Cyprus University of Technology (CUT) as detailed at the following link:

<https://www.cut.ac.cy/studies/phd/phd-posts/ceg-pg/>

The successful interns will be assigned duties at ERATOSTHENES Centre of Excellence as follows:

- Three (3) positions in the field of the "Study of the Atmosphere and Atmospheric Remote Sensing"
- Eight (8) positions in the field of Earth Observation, Remote Sensing and Geoinformatics
- One (1) position in the field of Solar Energy – Solar Radiation (EXCELSIOR H2020 TEAMING PROJECT)
- Three (3) positions in the field of "Artificial Intelligence and Earth Observation" (AI OBSERVER PROJECT)
- One (1) position in the field of "Artificial Intelligence and Earth Observation"

The duration for the internships will be for a maximum of six (6) months and the maximum monthly gross salary will be €2122 for full-time employment.

Interns who will be selected by CUT for the PhD studies will be transferred without any further application to the ERATOSTHENES Centre of Excellence (as Assistant Researcher B') and the internships will cease.

Interns who are not selected for the PhD studies may be given the opportunity to continue as Assistant Researcher B' at the ERATOSTHENES Centre of Excellence.

**Interested candidates must submit their application comprising of all documents listed below via email to [vacancies@eratosthenes.org.cy](mailto:vacancies@eratosthenes.org.cy), entering in the subject line: "*Application for Internships - ERA-Interships-2023*" no later than Friday 31 March 2023 at 14.00 CYPRUS TIME, which is the deadline for the submission of the applications.**

1. A cover letter in English clearly specifying the topic of interest;
2. Scanned or electronic copies of degree certificates and relevant qualifications. True copies of the originals will be requested for the shortlisted candidates;
3. Detailed *Curriculum Vitae* in English (including contact details).

Full contact details of two referees (including their postal and email address). For the shortlisted candidates, the referees may be asked to submit Letters of Reference.

For further information visit ERATOSTHENES Centre of Excellence webpage at <http://www.eratosthenes.org.cy>

It is noted that:

- Applications which do not fulfill the required qualifications and do not follow the announcement's guidelines will not be considered. Applications will be treated in strict confidence. All information provided will be processed in accordance with the General Data Protection Regulation (GDPR) of the European Union. Personal data shall thus be processed solely for the purpose of the selection procedure.
- The job requires that the interns are physically present at the Centre's premises;
- ERATOSTHENES Centre of Excellence is an equal opportunity employer;
- ERATOSTHENES Centre of Excellence does not discriminate in any way on the basis of gender, religion or belief, ethnic, national or social origin, age, physical ability, marital status and sexual orientation or otherwise.



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