

FACULTY OF PURE & APPLIED SCIENCES RESEARCH PROJECT «LIFE IP-PHYSIS» ADVERTISEMENT OF TWO (2) POSITIONS OF SPECIAL SCIENTISTS

The Open University of Cyprus would like to advertise two (2) full or part time vacancies of Special Scientists for the project:

LIFE IP Physis [Managing the Natura 2000 network in Cyprus and shaping a sustainable future]

TERMS OF EMPLOYMENT

Please note that the persons employed should be physically present at the OUC premises.

DUTIES AND RESPONSIBILITIES

The candidates selected will contribute to the following generic and specific activities related to the project:

Generic Activities:

- Preparation of research articles and other technical reports for the project
- Contribution of the management and dissemination organized in Cyprus and abroad.
- Any other task assigned which is relevant to the project.

Specific Activities:

- Carrying out literature reviews relevant to the projects' topics.
- Carrying out empirical research studies relevant to the project.

1. PROJECT MANAGER – RESEARCHER POST

The person employed will be responsible for managing the actions in which OUC is involved under the principal investigator and will supervise a research assistant (See post described below). Salary will depend on skills and experience, within the range of \pounds 2.000 and \pounds 2.500 (gross monthly salary). There is no provision for 13th salary, while the person employed will receive medical cover under the national health system (GESY). The post will be initially for two years with the possibility of renewal for an additional year.

ESSENTIAL QUALIFICATIONS FOR POST no 1

- 1. PhD in Ecology, Forest Science, Physical Geography or other relevant field.
- 2. Evidence in writing scientific papers.
- 3. Excellent knowledge of Greek and English

DESIRABLE QUALIFICATIONS FOR POST no 1

- 1. GIS skills
- 2. Participation (experience) in research projects
- 3. Teaching experience in undergraduate or postgraduate level
- 4. Familiarization with the methods of mapping and assessment of ecosystem services



2. RESEARCH ASSISTANT

The person employed will be responsible for the creation of a geospatial database and mapping products for the project under the supervision of the project manager and the principal investigator. Salary will depend on skills and experience, within the range of ≤ 1.000 and ≤ 1.500 (gross monthly salary). There is no provision for 13^{th} salary, while the person employed will receive medical cover under the national health system (GESY). The post will be for a fixed term of one year.

ESSENTIAL QUALIFICATIONS FOR POST no 2

- 1. BSc in Ecology, Forest Science, Physical Geography or other relevant field
- 2. MSc in Geoinformatics (GIS and Remote Sensing)
- 3. Experience in more than one of the following software: ArcGIS, QGIS, TerrSet/Idrisi,
- ENVI, ECognition as well as database management software (e.g. MS Access)
- 3. Very good knowledge of English (ability to produce technical reports in English).

DESIRABLE QUALIFICATIONS

- 1. Experience in image analysis from drones (e.g. software Pix4D)
- 2. Experience in the use of software for ecosystem services mapping (e.g. InVEST, ARIES)
- 3. Experience in scientific paper writing
- 4. Experience in research projects
- 5. Familiarisation with the methods of mapping and assessment of ecosystem services
- 6. Good knowledge of Greek

Applications should be submitted electronically to <u>https://recruitment.ouc.ac.cy/apply</u>, **by the 3**rd **of October 2020.**

Applicants are invited to upload the following documents in digital form:

- 1. A brief introductory note (1-2 pages long) explicitly stating, along with a brief justification, how the applicant's background and experience covers each of the required and additional qualifications.
- 2. Applicants are asked to express their interest for the vacant post they apply.
- 3. A brief biographical note (3 pages long) or a link to the personal website of the applicant.
- 4. Copies of all the degree titles of the applicant, along with the corresponding transcripts.
- 5. Names and contact information of two professional or academic references.
- 6. Documents and portfolio, or a link to the personal website of the applicant, that demonstrate the experience of the applicant

For further information, candidates may contact Prof. Ioannis Vogiatzakis (<u>ioannis.vogiatzakis@ouc.ac.cy</u>) or Mr. Michalis Savva at the OUC Research Unit by email <u>research@ouc.ac.cy</u> or phone 22411692.