UCLan Cyprus – School Of Sciences

Interest to participate in Marie Skłodowska-Curie Individual Fellowships Calls

The School of Sciences of the University of Central Lancashire, Cyprus (UCLan Cyprus) is interested in participating as a host organization in the following types of actions under the Marie Skłodowska-Curie Individual Fellowships Call (H2020-MSCA-IF-2016).

Individual Fellowships (IF) are intended for experienced researchers who are thinking about their next career moves. It is an excellent opportunity to receive funding to enhance the development of their career and opening up their horizons by working abroad.

The School of Sciences – UCLan Cyprus

The University of Central Lancashire, Cyprus (UCLan Cyprus), is located in Larnaka, Cyprus. It brings to Cyprus a world-class reputation for academic excellence and research/innovative thinking, and aims to develop future business leaders, international entrepreneurs and reputable researchers. The UCLan Cyprus School of Sciences encompasses expertise in a wide range of research areas within a diverse spectrum of disciplines such as Computing, Electrical and Electronic Engineering, Mathematics, Psychology, Sports and Exercise Science, Sports Business Management and Media Production. All academics in the School are research active and are continuously pursuing new knowledge and innovative ways to apply it through research and industrial projects. In addition to the academics' individual and personal research activities, the School adopts an interdisciplinary approach in its research activities, with an effort to integrate expertise from the various disciplines for the development of collaborative projects with high social, environmental and economic impact locally, nationally and globally. This interdisciplinary approach is implemented through four research clusters which are formed within the School and bring together expertise from the various disciplines. These Research Clusters are:

- Information Systems
- Communication Networks and Mobile Technologies
- Developmental Psychology & Educational Technologies
- Health and Society

Proposed Areas of Research

We invite experienced researchers to submit proposals mainly under the following thematic areas of research:

- Wireless and Mobile Networks
- Radio Propagation Modelling and Measurements
- Smart Homes/Cities/Grids/Transports: The role of ICT
- Internet of Things (IoT)
- Localisation and Tracking
- Gamification for Social Good
- Multi-Disciplinary application of ICT
- eHealth and Ambient Assisted Living
- Educational Technologies

Requirements

The MSCA-IF program supports experienced researchers for a full time period between 12 and 24 months. Personal requirements/qualifications include:

- 1. Fulfillment of the eligibility criteria as in the guide for applicants for the MSCA-IF program.
- 2. Eligible researchers can be of any nationality and must not have resided or carried out their main activity in Cyprus for more than 12 months since September 2015.
- 3. PhD degree or at least 4 years of research experience (full-time equivalent) related to any of the above research topics.
- 4. A strong publication record will be an asset.
- 5. Independence and creative thinking.

Contacts

Eligible Applicants are invited to contact **Dr Marios Raspopoulos**, (<u>mraspopoulos@uclan.ac.uk</u>, +357 24694070) or **Dr Nearchos Paspallis** (<u>npaspallis@uclan.ac.uk</u>, +357 24694091) for more information.

If you have a novel idea that you would like to develop into an MSCA proposal, please send to both the above mentioned email addresses the following:

- 1. A CV with a list of relevant publications.
- 2. A cover/motivation letter detailing research interests and experience.
- 3. MSCA research proposal outline (max 2 pages) clearly identifying the innovation and impact of the idea.

Deadline for expression of interest: July 23th, 2016 at the latest¹.

We are looking forward to receiving your expression of interest.

¹ The official submission deadline to the European Commission is September 14th, 2016 – h. 17.00 CET.