

## KIOS Research and Innovation Center of Excellence

*An inspiring environment for conducting high quality interdisciplinary research  
for the benefit of society and the promotion of knowledge-based economy*

### KIOS Research Internship Positions for the Summer 2020

The KIOS Research and Innovation Center of Excellence announces **5 summer internship positions (Undergraduate Research Opportunities Program)** for the summer 2020 session for **undergraduate university students**.

KIOS provides an inspiring environment for carrying out high-level research in the area of Information and Communication Technologies with emphasis on the Monitoring, Control and Security of Critical Infrastructures, including power and energy systems, water networks, transportation networks, telecommunication networks and systems for emergency management and response. The Center instigates interdisciplinary interaction and promotes collaboration between industry, academia and research organizations in high-tech areas of global importance.

Students selected will work with the academics and KIOS researchers in research and innovation programs of the Center. The positions are open to students from all sectors who believe they can work and contribute to technological research projects.

The internship students can work in one of the following application areas of the center:

- 1 Intelligent transportation systems
- 2 Smart water networks
- 3 Next generation telecommunication systems and networks
- 4 Power systems, smart grids, and integration of renewable energy sources
- 5 Robotics, embedded and IoT hardware and software systems
- 6 Disaster management and health care/biomedical systems

The working hours and the period of employment are flexible. It is expected that students will work 30 hours per week (on average). The duration of employment will be agreed with the selected students and may vary from 4 to 8 weeks (between June 9 and July 31, 2020) and will include a mandatory presentation between July 27 and 31. The weekly salary will be € 200.

Interested students are invited to submit the following material online through the link: <https://applications.ucy.ac.cy/recruitment/main> by **March 20, 2020**:

- Curriculum vitae (up to 2 pages)
- Copy of analytical university grades

Applications with incomplete information will not be evaluated.

For more information about the KIOS Center of Excellence, please visit <http://www.kios.ucy.ac.cy> or contact 22893454.