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UCY FACULTY OF ENGINEERING WINS TWO HIGHLY-COVETED SUBSIDIES

Cyprus COST success

The University of Cyprus' Faculty of Engineering has won highly coveted funding from COST, the European Co-operation in the Field of Scientific and Technical Research.

The Faculty was given two of just 40 subsidies awarded from a whopping 1,172 submissions of interest from around Europe.

According to a university announcement, in the Earth System Science and Environmental Management (ESSEM) section, of the 97 proposal submitted, funding for only four was approved, one of which was for the proposal submitted by Dr. Despo Fatta-Kassinou, Director of the university's Nireas International

Water Research Centre.

In the Information and Communication Technologies (ICT) sector, the four proposals chosen from the submitted 95 included one by Dr. Julius Georgiou of the university's Department of Electrical and Computer Engineering.

Fatta-Kassinou's proposal is entitled 'New and emerging challenges and opportunities in wastewater reuse (NEREUS).'

According to the proposal, the project aims to "establish criteria on technologies/assessment methods for wastewater treatment and suggest new effluent quality criteria to overcome current barriers and safeguard the re-

use practice."

Georgiou's proposal was entitled 'Memristors - Devices, Models, Circuits, Systems and Applications (MemoCiS).'

"This Action is aimed at bringing together researchers of different backgrounds to work in unison so as to overcome multidisciplinary barriers in the area of memristors.

Bringing together device designers, device modellers, circuit theorists, analogue and digital designers, neuro-morphic engineers and computation scientists will enable the defragmentation of current research efforts and is likely to bring the next technological revolution," the proposal's description notes.