## **UNIVERSITY OF CRETE**



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## **Crete Center for Quantum Complexity and Nanotechnology**

## First Announcement-Research Associate Positions available.

The Department of Physics of the University of Crete announces the formation of the Center for "Quantum Complexity and Nanotechnology". The QCN Center will operate through a competitive grant from the European Union with the support of the University of Crete. It is a research entity constituted by theorists and experimentalists that focus on the broad area of Condensed Matter Physics, with particular emphasis in topics such as superconductivity, magnetics, graphene, metamaterials, complex systems, biological physics, field theory, nanotechnology and nanofabrication, etc.

The Center will sponsor a strong visitors program, organize international conferences and hire a large number of postdoctoral associates that will collaborate with faculty members of the Department of Physics as well as participating researchers from the Institute of Electronic Structure and Laser of FORTH and other Departments. We are currently seeking talented individuals that will come to Crete to work and advance their carriers through high level research work in competitive areas. The QCN Center is located in the Physics Building in the outskirts of Heraklion, the largest city in Crete with good access by air and sea. Life in Crete is very pleasant and numerous outdoor and cultural activities are possible throughout the year. The presence of the University of Crete and FORTH, two internationally known research oriented institutions, in the same geographical area provides with an exciting intellectual atmosphere in diverse areas of science.

If you are interested in learning more about QCN and intent to apply for a postdoctoral position please contact us by sending an email with CV and other details to <a href="mailto:qcn@physics.uoc.gr">qcn@physics.uoc.gr</a>. We expect that the official public call for postdoctoral applications will be in June 2013 while the first positions will be filled starting September 1<sup>st</sup>, 2013. More details will be available in our Website at <a href="http://qcn.physics.uoc.gr">http://qcn.physics.uoc.gr</a> that will be operational shortly. You may also contact directly individual members of the Center.

G. P. Tsironis, CCOCN Coordinator