













14th CAPRI SPRING SCHOOL ON TRANSPORT IN NANOSTRUCTURES

April 15 - 22, 2018

List of Lecturers:

Erez Berg (Chicago) Michele Fabrizio (Trieste) Katharina Franke (FU Berlin) Pablo Jarillo-Herrero (MIT)* **Alfredo Levy Yeyati (Madrid)**

will provide several lectures by leading experts supplemented by a few shorter seminars. The year 2018 school will address **New directions in** superconducting quantum

devices.

graduate level presentations introducing to state-of-the-art methods and techniques field of superconducting quantum devices. While the school is primarily aimed at

featuring the key issues of the instructing PhD students and

Scientific Coordination:



Dario Bercioux Donostia International **Physics Center**



Alessandro De Martino City, University of London



Reinhold Egger Heinrich Heine University of Düsseldorf

Charles Marcus(Copenhagen)*

Yuli Nazarov (Delft)

Francesco Tafuri (Naples)

Cristian Urbina (Saclay)

* to be confirmed

young postdoctoral researchers, more senior scientists who want to acquaint themselves with the subject of the school are also welcome.

Fellowships for PhD students working in the field are available upon request.

Registrations:

www.capri-school.eu Deadline: <u>11.01.2018</u>.

Centro Multimediale Comune di Anacapri, Napoli (Italy)



Hermann Grabert University of Freiburg



Schönenberger University of Basel



Tagliacozzo University of **Naples**