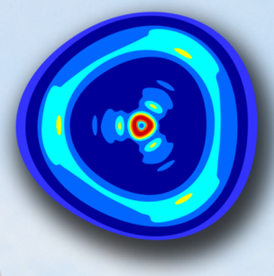
Advanced Research Workshop

НаноПитер 2010



St. Petersburg, Russia

June 26 - July 2, 2010

Organizing Committee:

Nikita Averkiev
Yaroslav Blanter
Yuval Gefen
Veniamin Kozub
Igor Lerner
Alexander Mirlin
Valerii Vinokur

Fundamentals of electronic nanosystems

Ioffe Physico-Technical Institute

MTI

KIT Karlsruhe Institute of Technology

CFN DFG

Topics:

- graphene electronics
- interacting one-dimensional systems
- spintronics
- quantum coherent phenomena
- AMO physics: light-matter interaction on the nanoscale
- nanophotonics and metamaterials
- nanoelectromechanical systems
- non-equilibrium phenomena and noise

http://mti.msd.anl.gov/workshops/NanoPeter10

Deadline for applications: ***March 1, 2010***

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