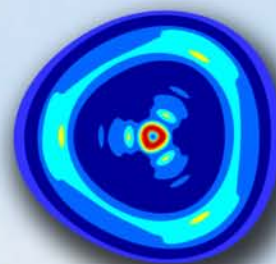


Advanced Research Workshop

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



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

Co-Directors: Veniamin Kozub (Ioffe Institute, St. Petersburg)
Alexander Mirlin (Karlsruhe Institute of Technology / PNPI St. Petersburg)
Valerii Vinokur (Argonne National Laboratory)