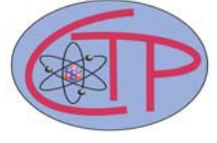




*NEW YORK CITY COLLEGE OF TECHNOLOGY*  
**Physics Department**  
**Center for Theoretical Physics**



# **Nano-structured superconductors**

*Presented by:*

**Dr. Ilya Grigorenko**

**New York City College of Technology of CUNY**  
**Brooklyn, NY**

**Thursday, October 24 at 11:45 AM**  
**Namm, Room 823**

## **Abstract**

I will highlight some recent advances and studies of superconductivity on the nanoscale. In particular, I will discuss how geometry and inhomogeneity control the superconducting properties.

*Light refreshments will be served.*