Tuesday, April 3, 2012  
Silver 1003  
Refreshments:  7:00 pm  
Science:  7:30 - 9:00 pm

Speakers - not necessarily in this order:

Latha Venkataraman  
*Columbia University, Department of Applied Physics and Applied Mathematics*  
*Feeling the Invisible: Probing Quantum Interference in Single-Molecule Circuits*

Svetlana Sukhishvili  
*Stevens Institute of Technology, Schaefer School of Engineering & Science*  
*Programmable Light-Controlled Geometric Changes in Layered Polymer Nanocomposites*

Youssef Zaim Wadghiri  
*New York University School of Medicine, Center for Biomedical Imaging*  
*Magnetic Resonance Imaging Microanalysis of Neuronal Transport, Molecular Dynamics and Vascular Changes in the Aging Mouse Brain*

Sessions feature three 30-minute presentations on nanoscience, one each with strong orientation in biology, chemistry, and physics/applied mathematics. Presentations will be focused on discussion of recent work, although speakers will be expected to place the work in a context understandable to a broad audience.

*Joint Meeting with Nanoscience Topical Group New York Section, American Chemical Society*

For more information:  [http://www.nyu.edu/projects/nanoscience](http://www.nyu.edu/projects/nanoscience)

Hosted by the Department of Chemistry, New York