Tuesday, February 8, 2011
Silver 1003
Refreshments: 7:00 pm
Science: 7:30 - 9:00 pm

Speakers - not necessarily in this order:

Ilona Kretzschmar
City College of New York, Department of Chemical Engineering
“Patchy” Particles as Swimmers and Assemblers

Scott Blanchard
Weill Cornell Medical College, Department of Physiology and Biophysics
Single-Molecule Dynamics of Gating in a Neurotransmitter Transporter Homologue

Ferran Macia
New York University, Department of Physics
Spin-Wave Interference Patterns for Memory and Computation

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

Hosted by the Department of Chemistry, New York University