New York Nanoscience Discussion Group

Tuesday, April 21, 2009
Silver 1003
Refreshments: 7:00 pm
Science: 7:30 - 9:00 pm

Speakers - not necessarily in this order:

David Rumschitzki
City College, CUNY, Department of Chemical Engineering
Aquaporin-1 and Transmural-Pressure-Driven Water Flow Across Artery Walls

Shalom J. Wind
Columbia University, Departments of Applied Physics and Applied Mathematics
Molecular-Scale Engineering

Stephen Arnold
Polytechnic Institute of NYU, MicroParticle PhotoPhysics Lab
Sensing Individual Virus Without Labels by Using Atoms of Light

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 about this event, contact: James Canary (james.canary@nyu.edu).

http://www.nyu.edu/projects/nanoscience

Hosted by the Department of Chemistry, New York University