



Nanotechnology Seminar Series – Fall 2010

Seminars are Wednesdays at 10 am in BABBIO 122.

Date	Title/Speaker	Sponsor/Host
9/15/10	Adhesion Science: Recent Developments and Prospects Dr. Kash Mittal, Editor-in-Chief, Journal of Adhesion Science and Technology	Nanotechnology Graduate Program (NGP) Professor C.H. Choi, x5579
9/22/10	No seminar	-----
9/29/10	CNT Nanocomposites for Thermoelectric Energy Conversion and Transparent Electrodes Jaime Grunlan, Texas A&M University	ME Department Professor Frank Fisher, x8913
10/6/10	No seminar	-----
10/13/10	Bridging the gap between in vitro and in vivo evaluation of biomaterials-associated infections Henny C. van der Mei, University Medical Center Groningen (UMCG), Groningen, The Netherlands	Stevens Community for Biomaterials Research and CCBBME Department Professor X. Yu, x5256
10/20/10	Exploring nanbiointerface to understand and mitigate nanotoxicity P. Somasundran, Columbia University	CEOE Department Professor Mahmoud Wazne, x8993
10/27/10	Microengineered solid-liquid interfaces: from homogeneous coffee stains to enhanced boiling heat transfer Daniel Attinger, Columbia University	ME Department Professor Chang-Hwan Choi, x5579
11/3/10	The BuckyBall (25 years old!) and its younger brother, the Carbon Nanotube: How they can help the world solve its energy (and maybe other) problems! Wade Adams, Rice University	CEMS Department Professor Matt Libera, x5259
11/10/10	Nanostructured polymer composites for electronics and sensor applications Valery Bliznyuk, Western Michigan University	ECE Department Professor Yi Guo, x5658
11/17/10	Controlling Light in Photonic Nanostructures Chee Wei Wong, Columbia University	PEP Department Professor Stefan Strauf, x5639
11/24/10	no seminar - Happy Thanksgiving!	-----
12/1/10	Nano Scale Chemical Characterization at NIST: Imaging Mass Spectrometry, Cluster Beams, Drug Delivery & Homeland Security Dr. Greg Gillen, NIST	Nanotechnology Graduate Program (NGP) Professor Woo Lee, x8307

Coordinator: Prof. Frank Fisher, Mechanical Engineering, x8913

Nanotechnology Graduate Program (NGP)
<http://www.stevens.edu/nano>

