

Canandaigua Inn on the Lake  
May 16 - 18, 2007

**Wednesday, May 16, 2007**

12:00 noon - 5:00 PM	Check in & enjoy the grounds
4:30 PM - 5:15 PM	CAMP Board Meeting (Susan B. Anthony Room)
5:30 PM - 6:30 PM	Reception
6:30 PM - 8:15 PM	Dinner – <b>Ballroom</b>
8:00 PM	Introductions: Tom Young, Provost
8:10 PM	Keynote address: “Innovation in the New Millennium: A DuPont Perspective” -- Steven C. Freilich, Director, Materials Sciences and Engineering, DuPont CR&D

**Thursday, May 17, 2007**

7:00 AM - 8:00 AM	Breakfast – Dining Room
8:00 AM - 8:05 AM	Introduction – S.V. Babu
	<b>Technical Session: Nanomaterials for Fuel Cells, Energy, and Microelectronics</b>
8:05 AM - 8:25 AM	“Electro Catalysts for PEM Fuel Cells” -- Marco Lopez, Umicore
8:25 AM - 8:45 AM	“Catalysis and Catalyst Degradation in Proton Exchange Membrane Fuel Cells” -- Hubert Gasteiger, GM
8:45 AM - 9:00 AM	“Design of a Tubular PEM Fuel Cell” – Raghunathan Rengasamy, CAMP
9:00 AM - 9:20 AM	“Development of New Current Collection Materials for Anode Supported Microtubular Solid Fuel Cells” -- Benjamin Emley, ND Energy, Inc.
9:20 AM - 9:40 AM	“Economical Production of High Performance SOFC Materials” - Matt Creedon, Ferro
9:40 AM - 10:00 AM	“Sensor Capabilities” --David R. Smith, Infotonics
10:00 AM – 10:20 AM	-- Break
10:20 AM – 10:40 AM	“Nanosize Silver Powders for Printable Electronics” -- Greg Berube, NanoDynamics
10:40 AM – 11:00 AM	“RF Electronics for Radar Systems” -- Kevin Robinson, Lockheed
11:00 AM – 11:20 AM	“Nano Material Development at Ferro Electronic Material Systems”-- Yi Yang, Ferro
11: 20 AM – 11:40 AM	“Nanomaterials for Advanced Electronic Packaging” – Rabindra Nath Das, Endicott Interconnect Technologies, Inc.
11:40 AM – 12:00 Noon	“Treated Colloidal Silica Particles for Toner Applications” - Dmitry Fomitchev, Cabot
12:00 PM – 12:15 PM	“Novel Adhesion Measurement Methods for Individual Particles: Rolling Moment Resistance” -- Cetin Cetinkaya, CAMP

Thursday afternoon:

12:15 PM - 1:30 PM	Lunch
3:00 PM - 5:00 PM	Poster Session
5:30 PM - 6:30 PM	Reception
6:30 PM - 8:00 PM	Dinner
8:00 PM	Introduction: Tony Collins, President
8:15 PM	Keynote address: "Innovation at P&G" -- Vladimir Gartstein, Research Fellow, Global Biotech & Chemical Technology Division, The Procter & Gamble Company

**Friday, May 18, 2007**

7:00 AM - 8:00 AM	Breakfast – Dining Room
	<b>Technical Session: Material &amp; Processes for Technology and Life Sciences</b>
8:00 AM - 8:20 AM	"Open Innovation; Inside and Out" – David Anderson, Xerox
8:20 AM - 8:40 AM	"Why's Xerox interested in Nanotechnology and What's our Strategy?" -- Kock-yea Law, Xerox
8:40 AM – 9:00 AM	"Lipid Deposition on Silicone Hydrogel Lenses" -- Mark Stachowski, Bausch & Lomb
9:00 AM - 9:20 AM	"Numerical and Experimental Studies of the Spreading of Lipid Bilayers on Silica" -- Aravind Rammohan, Corning
9:20 AM - 9:35 AM	"Surfaces Which are Non-sticky in any Surrounding Environment" -- Sergiy Minko, CAMP
9:35 AM - 9:55 AM	"Industrial Benefits for Process Intensification" -- Tom McHugh, Eastman Kodak Co.
9:55 AM – 10:15AM	-- Break
10:15 AM -10:35 AM	"Heat and Power" -- Dana Levy, NYSERDA
10:35 AM – 10:50 AM	"Synthesis and Characterization of h-BN Nanoparticles" -- Yuzhuo Li, CAMP
10:50 AM - 11:10 AM	"A Review of our Progress in Developing a Reliable Process for the Volume Manufacturing of Polymer Derived Ceramic Composites" -- Richard Saburro, Starfire
11:10 AM - 11:25 AM	"Polymers and Polymer Nanocomposites: Synthetic Strategies for New (Bio)Materials" -- Devon Shipp, CAMP
11:25 PM – 11:40 AM	"Nano-bio-interfaces: from Human Cells to Lab-on-a-Particle"-- Igor Sokolov, CAMP
11:40 AM – 12:00 Noon	"Collaborations with CAMP & CAMP Partners" – Ed Marin, Composite Factory
12:00 PM – 12:05 PM	Concluding Remarks -- S.V. Babu, CAMP
12:05 PM	Buffet Lunch