Nanotechnology Workshop 2007

May 3-4, 2007
National Center for Supercomputing Applications
University of Illinois at Urbana-Champaign

Plenary & Session Speakers

Applied Nanotechnology for Human Space Exploration
Leonard Yowell, Applied Nanotechnology Project Lead, National Aeronautics and Space Administration

Nanotechnology: Innovation Through Collaboration with FDA
Wendy Sanhai, Senior Scientific Advisor, Office of the Commissioner, U.S. Food and Drug Administration

Advancing Cancer Research through Nanotechnology
Larry Nagahara, Nanotechnology Projects Manager, National Cancer Institute

Down-sizing Matter: The Impact on Ion Conductivity and Mass Storage
Joachim Maier, Chemistry, Max-Planck

Additional Speakers

University of Illinois at Urbana-Champaign
Jianjun Cheng, Ioannis Chasiotis, Dominique Griffon, Kevin Kim, William King, Amy Oldenburg, Daniel Pack, Eric Pop, John Rogers, Min-Feng Yu, Sheng Zhong

Other University/Labs
Massoud Rostam-Abadi, Illinois State Geological Survey; Michael Simpson, Oak Ridge National Laboratory; Rashid Bashir, Purdue University; Farzad Mashayek, University of Illinois at Chicago; Dietram Scheufele, University of Wisconsin; Gregory Lanza, David Sept, Washington University in Saint Louis

Industry
Anne Shim, Cabot Corporation; Beniamino Barbieri, ISS, Inc. (local company); George Bourianoff, Intel; Hong Zhang, Northrop Grumman

Workshop Information & Registration
For information on registration, poster signup, and hotel information visit www.cnst.uiuc.edu/NanoWorkshop2007.htm. There is no registration fee, but pre-registration is required. Seating is limited. For more information phone 217.333.3097.

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The Center for Nanoscale Science and Technology at the University of Illinois at Urbana-Champaign

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Beckman Institute for Advanced Science and Technology, Center of Advanced Materials for Purification of Water with Systems (Water CAMPWS), Micro and Nanotechnology Laboratory (MNTL), Nanoscale Chemical, Electrical, Mechanical, Manufacturing Systems (Nano-CEMMS), National Center for Supercomputing Applications (NCSA), Ullman Center for Cancer Nanotechnology Excellence at Washington University in Saint Louis, and University of Illinois at Urbana-Champaign (SCCNE)

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