

nano@illinoisTM
nano solutions for mega problems

CNST Annual Nanotechnology Workshop 2011

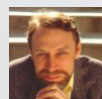
nPEAP Workshop

May 12–13, 2011

**Beckman Institute for Advanced Science and Technology
and Micro and Nanotechnology Laboratory
University of Illinois at Urbana-Champaign**

Showcasing University of Illinois research in bionanotechnology/nanomedicine, nanoelectronics/nanophotonics, and nanomaterials/nanomanufacturing, leading to cross-campus and industry collaborations.

Keynote Speakers



Thomas N. Theis, Ph.D. • Program Manager, New Devices and Architectures for Computing, IBM



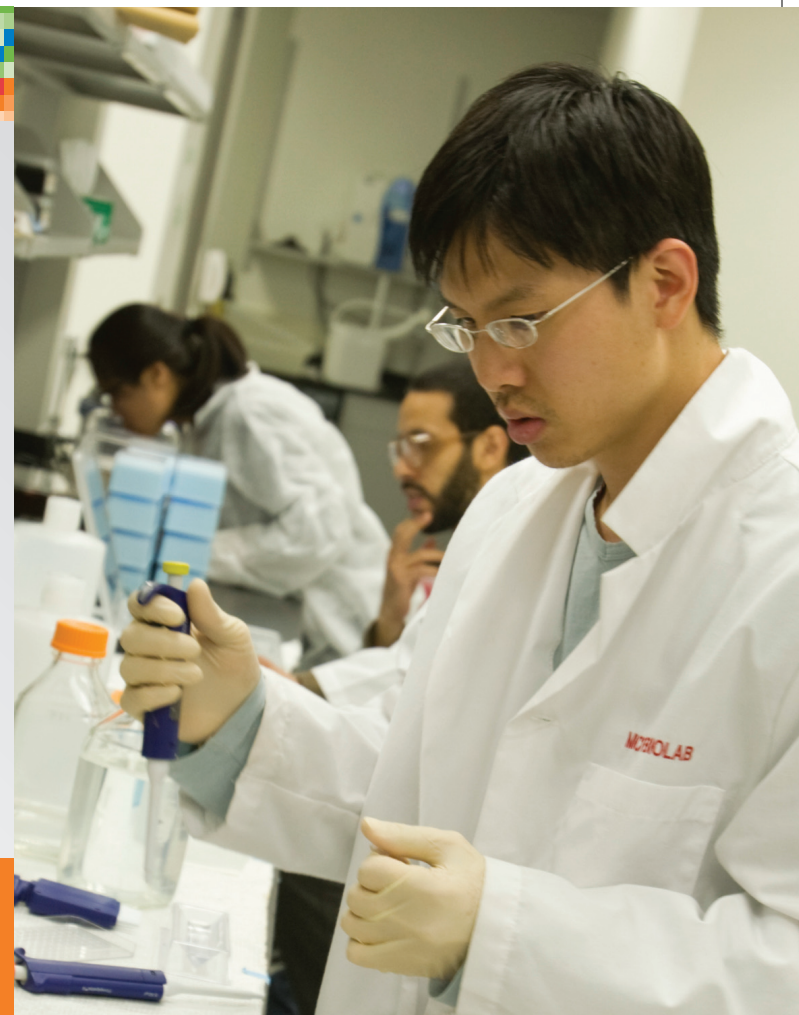
Robert Chau, Ph.D. • Intel Fellow and Director of Transistor Research and Nanotechnology, Intel Corporation

Invited speakers include: Carlos Diaz, TSMC Director of Advanced Device Technology and TCAD (Taiwan Semiconductor), Barry Wu, Senior Researcher, Agilent; and from the University of Illinois: Irfan Ahmad, Ryan Bailey, Rashid Bashir, Paul Braun, J.J. Cheng, Kent Choquette, Shun-Lien Chuang, J. Gary Eden, Shen Dillon, Milton Feng, Placid Ferreira, Matthew Gilbert, Lynford Goddard, Wen-Mei Hwu, Paul Kenis, Jean-Pierre Leburton, Jennifer Lewis, Xiuling Li, Joseph Lyding, Lane Martin, Eric Pop, Umberto Ravaioli, Taher Saif, Sanjiv Sinha, Amy Wagoner-Johson, and others

nPEAP

The **nano-Photonics and Electronics Industry Affiliates Program** focuses on cutting-edge nano-photonics and electronics research.

For more information and registration
visit: www.cnst.illinois.edu
email: nanotechnology@illinois.edu



Sponsor

- University of Illinois
Center for Nanoscale Science
and Technology

Co-sponsors

- Micro and Nanotechnology Laboratory
- National Center for Supercomputing Applications
- Beckman Institute for Advanced Science and Technology
- Coordinated Science Laboratory
- Frederick Seitz Materials Research Laboratory
- Institute for Genomic Biology
- NSF I/UCRC Center for Agricultural, Biomedical, and Pharmaceutical Nanotechnology (CABPN)
- NSF IGERT- CMMB
- NIH/NCI M-CNTC
- NSF Center on Emergent Behaviors of Integrated Cellular Systems (EBICS, co-location)
- Network for Computational Nanotechnology/NanoHub at Illinois
- Nanotechnology Community of Scholars at ACES



ILLINOIS