

**nano@illinois**<sup>TM</sup>  
*nano solutions for mega problems*

# CNST Annual Nanotechnology Workshop 2011

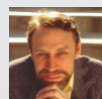
## nPEAP Workshop

**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



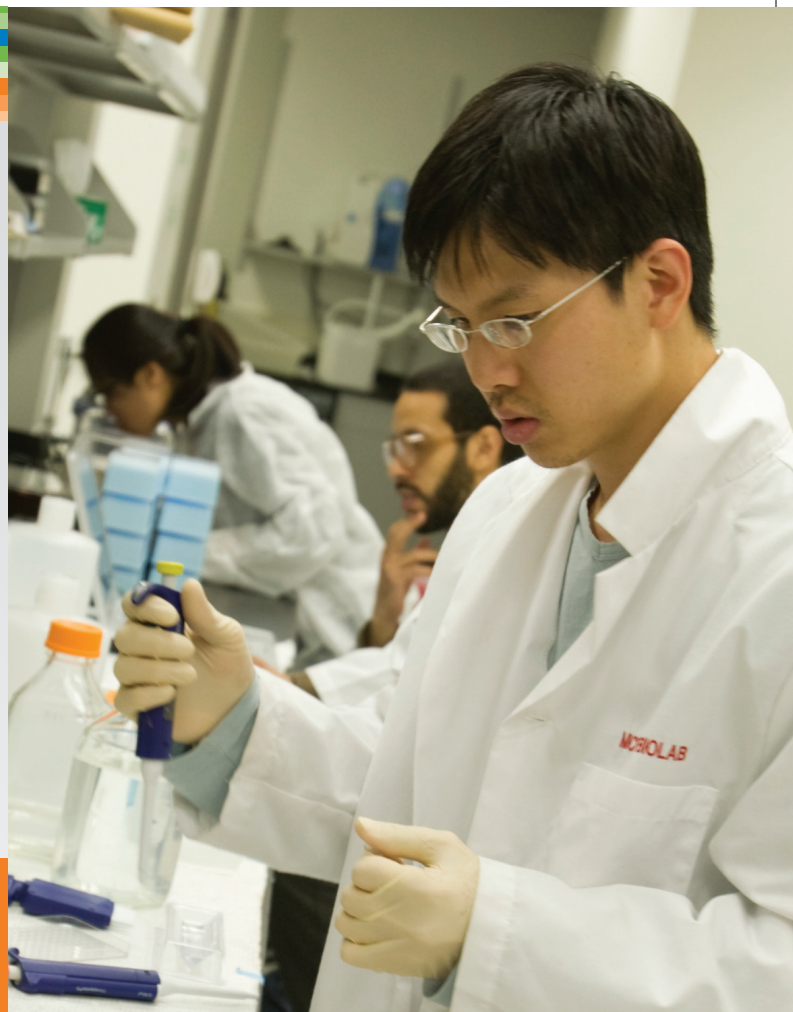
**Robert Chau, Ph.D.** • Intel Fellow and Director of Transistor  
Research and Nanotechnology, Intel Corporation

**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](http://www.cnst.illinois.edu)  
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