

2013

11TH ANNUAL

Center for Nanoscale Science and Technology NANOTECHNOLOGY WORKSHOP



nano@illinois

nano solutions for mega problems

May 2-3, 2013

CNST, IGERT-CMMB and M-CNTC Symposium
at the National Center for Supercomputing Applications
and Micro and Nanotechnology Laboratory
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

Highlighting cross-campus and industry collaborations in:

- bionanotechnology and nanomedicine
- nanoelectronics and nanophotonics
- nanomaterials and nanomanufacturing

Featuring:

- **Plenary Session**
- **Panel Discussion**
- **Technical Talks**
- **Keynote Addresses**
- **Poster Session**
- **Lab Tours and One-on-One Meetings**
- **UI Faculty and Student Presentations**

FACULTY INCLUDE:

Gaurav Bahl, Paul Braun, Ann Coleman, John Dallesasse, Xiuling Liu, Lesley Millar, and Naresh Shanbhag

Introductory remarks from **Chancellor Phyllis Wise, Provost Ilesanmi Adesida, Interim Dean of College of Engineering Michael Bragg, MNTL Director Rashid Bashir, and CNST Executive Director Irfan Ahmad**

Organizing Committee

Rashid Bashir, CNST/MNTL/Electrical and Computer Engineering/
Bioengineering, Chair
Irfan Ahmad, CNST/Agricultural and Biological Engineering, Co-Chair
Xiuling Li, Electrical and Computer Engineering, Co-Chair
Daniel Wasserman, Electrical and Computer Engineering
John Dallesasse, Electrical and Computer Engineering
Ryan Bailey, Chemistry
William King, Mechanical Science and Engineering
Cathy Murphy, Chemistry
Lizanne Destefano, I-STEM
Carrie Kouadio, CNST/Nano-CEMMS
Laura Miller, IGERT/M-CNTC

Keynote Speakers

Dr. Gang Bao
Georgia Tech



Mark Bohr
Intel



Dr. Michael Roukes
Cal Tech



MORE INFO and REGISTRATION:
nano.illinois.edu/nanoworkshop2013

Sponsored by

- **Center for Nanoscale Science and Technology**
- **NSF Integrative Graduate Education and Research Traineeship on Cellular and Molecular Mechanics and BioNanotechnology**
- **NIH/NCI Midwest Cancer Nanotechnology Training Center**

CO-SPONSORS:

- **Micro and Nanotechnology Laboratory**
- **National Center for Supercomputing Applications**
- **Nano-CEMMS**
- **Beckman Institute for Advanced Science and Technology**



IGERT Cellular and Molecular Mechanics and BioNanotechnology

M-CNTC Midwest Cancer Nanotechnology Training Center

CNST University of Illinois Center for Nanoscale Science and Technology