



BioSensing BioActuation BioNanotechnology Summer Institute 2012

Two-weeks of lectures and hands-on laboratory modules covering nanotechnology, mechanobiology, cancer, biosensing, and dynamic control of engineered systems

July 30 - August 10, 2012
University of Illinois at Urbana-Champaign

Who can apply?

Senior undergraduates, graduate students, post docs, and faculty members from engineering, physical sciences, and biological sciences interested in state-of-the-art interdisciplinary research at the intersection of engineering and biology

Application Deadline: Monday, April 16, 2012
Registration Fee: \$200

Objectives

- Train next generation researchers in both engineering and biology through lectures and hands-on lab experiences
- Establish international multi-lateral and multi-disciplinary collaborations

Invited lecturers from

Harvard University
Massachusetts Institute of Technology
National Taiwan University
University of California Los Angeles
University of California Merced
University of Illinois at Urbana-Champaign
University of Washington

More information:

<https://bsbasi-2012.mechse.illinois.edu/>

Sponsored by:



IGERT Cellular and Molecular Mechanics and BioNanotechnology

M-CNTC Midwest Cancer Nanotechnology Training Center



NCI Alliance for
Nanotechnology
in Cancer

CNST University of Illinois Center for Nanoscale Science and Technology

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