

2014 BioNanotechnology Summer Institute

Cancer Nanotechnology and Cell Mechanics

an NSF-IGERT and
NIH-CNTC collaboration

July 28–August 8, 2014

University of Illinois at Urbana–Champaign



What: Two weeks of **lectures and hands-on training** in engineering, biological, and physical science **laboratory techniques** covering topics such as cancer nanotechnology, cell mechanics, cell biology, molecular biology, lab-on-a-chip, and NanoBio devices

Who: **Advanced undergraduates, graduate students, post-docs, and faculty** from engineering, physical sciences, and biological sciences who are interested in state-of-the-art interdisciplinary research at the intersection of engineering and biology

Lecturers: From California Institute of Technology, Georgia Institute of Technology, Harvard University, Massachusetts Institute of Technology, Northwestern University, Stanford University, University of California Berkeley, University of California Merced, University of Illinois at Urbana-Champaign, University of Kentucky, and industry

Cost: \$1,500/selected participant

Includes: **Breakfast and lunch** each weekday and **dormitory housing** from July 27-August 8. *NOTE: Limited financial assistance may be available toward the registration fee. If you wish to attend and require financial help, please indicate your request on the application form.*

Deadline: Applications must be received by midnight on **Friday, April 11, 2014**

Website: Find details and apply online at: nano.illinois.edu/summer-institute-2014

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IGERT Cellular and Molecular Mechanics and BioNanotechnology **M-CNTC** Midwest Cancer Nanotechnology Training Center

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CNST University of Illinois Center for Nanoscale Science and Technology

MICRO AND NANOTECHNOLOGY LABORATORY