

3rd NanoBiophotonics

Summer School

Sponsored by:



ncn@illinois

Beckman
Institute

MNTL

Materials
Computation
Center

Strategic
Initiative on
Imaging

May 23rd - June 3rd, 2011

University of Illinois at Urbana-Champaign



Topics

Principles of NanoBiophotonics

Technology and methods of investigation

Current research

biomolecular sensing, nanoprobes, nonlinear
microscopy, nanoscopy, nanoplasmonics, ...

Leading speakers from Illinois and the U.S.

Organizers

Gabriel Popescu, Stephen Boppart, Rohit
Bhargava, Logan Liu, Kimani Toussaint, Scott
Carney, Peter Wang, Samir Sayegh, Marina
Marjanovic, and Nahil Sobh

Format

10 Days, 4 hours of lectures per day, 4 hours
of laboratory and computing per day

FREE registration and housing

Participation limited to 50 attendees

<http://light.ece.uiuc.edu/nbss11>