



Advances in Biomedical Optics

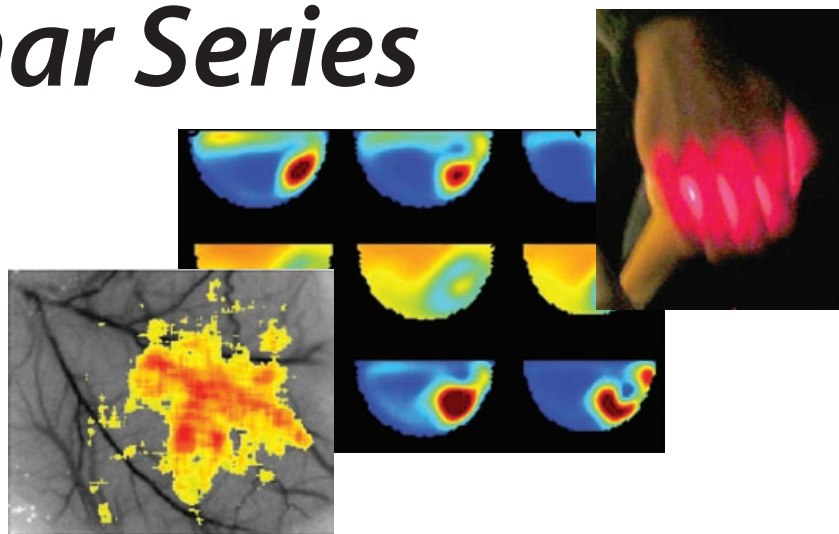
Monthly Seminar Series

Donner Auditorium

(see web site for directions)

11:45am-1:00pm

Lunch will be provided



September 18th, 2008

"Enabling Endomicroscopy and Nanobiophotonics Technologies for Clinical Translation of High-resolution Optical Imaging"

Dr. Xingde Li
University of Washington

November 20th, 2008

"Near-Infrared Spectroscopy and Diffuse Correlation Spectroscopy as a potential tool to assess and monitor neonatal brain health"

Dr. Maria-Angela Franceshini
Massachusetts General Hospital

December 18th, 2008

"Imaging invisible cervical pre-cancer using fluorescence"

Dr. Michael S. Feld
Massachusetts Institute of Technology

January 22nd, 2009

"Intrinsic optical and mechanical signals from mammalian nerve terminals: 2P and not 2P"

Dr. Brian M. Salzberg
University of Pennsylvania

February 19th, 2009

"Femtosecond Laser Nanosurgery"

Dr. Adela Ben-Yakar
The University of Texas at Austin

March 19th, 2009

"Lasers are for more than pointing"

Dr. Joel H. Greenberg
University of Pennsylvania

April 23rd, 2009

"Shedding light on breast cancer"

Dr. Nirmala Ramanujam
Duke University

May 14th, 2009

"Recent Advances in Optical Tomographic Imaging"

Dr. Andreas Hielscher
Columbia University

May 28th, 2009

"Laminar Optical Tomography in Neuroscience and Dermatology"

Dr. Elizabeth Hillman
Columbia University

These seminars are supported by the Biomedical Imaging and Spectroscopy Laboratory, the Center for Magnetic Resonance and Optical Imaging, the Department of Radiology and the Department of Physics & Astronomy at the University of Pennsylvania.

Organizers: Turgut Durduran and Arjun Yodh
For more information and other upcoming talks see:
<http://www.lrs.m.upenn.edu/pmi/seminars/>