

Fall 2017

Lester Wolfe Workshop in Laser Biomedicine

“Computational Imaging Filling in the Gaps”

On the Use of Machine Learning to Solve Computational Imaging Problems

George Barbastathis, Ph.D.

Professor of Mechanical Engineering, Massachusetts Institute of Technology

Computational Optical Imaging by Correcting Wavefronts and Aberrations with Interferometry

Stephen A. Boppart, M.D., Ph.D.

Director, Center for Optical Molecular Imaging, University of Illinois at Urbana-Champaign

Seeing More with Microscopes

Jerome C. Mertz, Ph.D.

Professor of Biomedical Engineering, Boston University

Tuesday, December 12, 2017, 3:30-6:00 PM
Massachusetts Institute of Technology
The Grier Room - Building 34, Room 401
50 Vassar Street, Cambridge, MA

Refreshments served at 3:00 PM

Sponsored by the MIT Laser Biomedical Research Center, MIT, MGH Wellman Center for Photomedicine, and the Harvard-MIT Division of Health Sciences and Technology