MBI “Focus on Imaging” Workshop
May 23rd - May 31st
Boyer Hall 159

Sponsored by Carl Zeiss Microscopy

Keynote Speaker, Tomas Kirchhausen, PhD
Professor of Cell Biology & of Pediatrics,
Harvard Medical School

Monday, May 23: Keynote Sessions
9:00 am  “Cell Dynamics Imaged at High Resolution Using Lattice Light Sheet Microscopy”

10:30 am  “Imaging Clathrin Coated Pits and Vesicles at High Spatiotemporal Resolution”

Tuesday, May 24: X-Ray and SEM Microscopy
9:00 am  “Emerging Techniques in Biological Scanning Electron Microscopy”
Joel Mancuso, PhD, Academia Life Science EM/XRM Specialist, Zeiss

10:30 am  “Principles of Super Resolution Microscopy for SIM (Structured Illumination microscopy) and PALM (Photo activated Localization microscopy)”
Neeraj Gohad, PhD, 3D Imaging Specialist, Zeiss

Tuesday, May 31: 3D imaging and Quantification
9:30 am  “IMARIS 3D/4D Visualization and Analysis”
Lynsey Hamilton, PhD, Bitplane Specialist, Zeiss

www.mbi.ucla.edu/event/focus-on-imaging-workshop
(Enrollment for the hands-on training is now full.)