

Scoping the Future

Yale Light Microscopy Workshop

Two Day Symposium
Three Days Hands-on Access to State-of-the-Art Instruments

June 19 - 21, 2007 9:30 - 5:00 pm

300 Cedar Street, New Haven, CT
Details at: www.microscopy.med.yale.edu

4 Academic Speakers * > 20 Microscopes
Live Samples: Bring Your Own or See Ours * Post-Acquisition Image Analysis

Long-term Live Cell Imaging Systems
6 Confocal LSM and Spinning-Disks
Small Animal Imaging System
New Stereomicroscopes
Laser Microdissection

Morning Symposiums - TAC Auditorium

Multi-vendor hands-on workshops 9-5pm each day

- TAC 2nd Floor Medical Student Teaching Labs

Tuesday June 19

9:30 Erik Snapp Photomanipulation: Quantitating Protein Dynamics in Living Cells

11:00 Thorsten Mempel Intravital Immunology: Visualizing lymphocyte activation and effector function by multiphoton microscopy

2-6pm Imaris walk-in clinic

Wednesday June 20

9:30 Eicke Latz Molecular imaging of Toll like receptor 9 activation by FRET analysis

11:00 Alexey Khodjakov Laser microsurgery in the GFP era: A cell biologist's perspective

2-6pm Imaris walk-in clinic

Thursday June 21

1-3pm TIRF instructional lecture and hands-on practical

2-6pm MetaMorph walk-in clinic



Free registration on site in the lobby of the TAC building
Please contact an organizer if interested in bringing your own live samples

Organizers: Derek Toomre derek.toomre@yale.edu * Ann Haberman ann.haberman@yale.edu

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