1st LFD Workshop in Advanced Fluorescence Imaging and Dynamics

October 23 – 26, 2006
Laboratory for Fluorescence Dynamics
University of California, Irvine

In vivo Fluorescence Correlation Spectroscopy
Imaging molecular dynamics in live cells
Obtaining binding dynamics from your confocal microscopes
Determining FRET efficiencies from lifetime images
PCH histograms and aggregation states
Data analysis using Globals Software for Images and Spectroscopy

Further information at http://www.lfd.uci.edu/workshop/

Topics
- Single Point FCS
- Scanning FCS
- RICS
- FLIM/FRET
- Data Analysis using Globals
- Simulations using Globals

Hands on Experiments and Data Analysis
40 places are available for experimental training. Personal notebook computers are required for data analysis and simulation sections.

Lecturers
Enrico Gratton and LFD Staff

Registration Fees
- Students: $300
  (6 Student registration awards will be issued)
- Academia/University Researchers: $600
- Industry/Private Researchers: $1000

Contact
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