

Cellular, Molecular and Developmental Biology Faculty Retreat

Gaithersburg Hilton, Mar. 14, 2002

- 8:00 - 8:30 Check-in and Continental Breakfast
- 8:30 - 8:40 Business Meeting
- 8:40 - 9:10 Report on the Promoter Array Project - David Levens
- 9:10 - 9:20 Introduction -
"Imaging in Cell and Molecular Biology"
- 9:20 - 9:40 Sylvain Costes
"Quantification of Colocalized Fluorescence Signals"
- 9:40 - 10:00 Jim McNally, LRBGE
"Time-lapse microscopy to study large-scale chromatin structure in living cells"
- 10:00 - 10:30 Break
- 10:30 - 10:50 Tom Misteli, LRBGE
"FRAP as a tool to study nuclear protein dynamics"
- 10:50 - 11:10 Manu Hegde, LCO
"Using FRET to visualize the spatial organization of protein-protein interactions in the ER"
- 11:10 - 11:30 Mike Kruhlak, EIB
"Correlative Fluorescence and Energy-filtering Transmission Electron Microscopy to Study the Morphology and Composition of Sub-nuclear Domains"