

Conference on Quantitative Bioimaging

Saturday, January 12, 2013

AGENDA

- 7:30 Bus from Hotel to Conference Site (several large vans will run a few times)
7:45 Breakfast at Conference Site
- 8:30 **Bernd Rieger**, Delft Technical University.
"Resolution in Super-resolution"
- 9:15 **Joerg Enderlein**, Georg August University Göttingen.
"Single molecules beyond the diffraction limit"
- 10:00 Contributed Presentation: **Carol Cogswell**, UC Boulder.
"Expanded Point Information Content Microscopy for Video Rate 3D Imaging with No Moving Parts"
- 10:15 Coffee and Posters
- 11:00 **Susan Cox**, King's College London.
"Analysis for high density localization microscopy"
- 11:45: **Bridget Wilson**, UNM.
"Mapping and Modeling Receptor Dynamics within the Plasma Membrane Landscape"
- 12:30 Lunch and Posters
- 2:00 **Aleksandra Radenovic**, École polytechnique fédérale de Lausanne .
2:45 Contributed Presentation: **Christy Landes**, Rice University.
"Understanding Molecular-Scale Separations on Agarose Supported Peptide Surfaces"
- 3:00 Contributed Presentation: **Somenath Bakshi**, University of Wisconsin.
"Studying RNA Polymerase Partitioning in *E. coli* using Single Molecule Imaging"
- 3:15 Coffee and Posters
- 4:00 **Dirk-Peter Herten**, University Heidelberg.
"Lonesome Photons and Switching Reactions to improve Vision and Counting in Fluorescence Microscopy"
- 4:45 **Thomas Jovin**, Max Planck Institute for Biophysical Chemistry.
"Growing up with FRET – a personal trajectory"
- 5:30 Future of Single Molecule Microscopy in Biology. Introduction and Panel Discussion
- 6:30 Busses start to leave for Old Town and Hotel.
9:00 Busses start to leave from Old Town to Hotel.

