Joachim Mueller, University of Minnesota, Subgroup Chair

Biological Fluorescence Subgroup 2014 Symposium Saturday, February 15, 2014 San Francisco, California

1:00 PM, Jin Zhang, Johns Hopkins Medical Institutions

Probing Spatiotemporal Regulation of Signal Transduction in Living Cells

1:30 PM, Chris Xu, Cornell University
In vivo Deep Tissue Multiphoton Microscopy

2:00 PM, Steven Vogel, NIH

Fluorescence Polarization and Fluctuation Analysis Reveals Changes in CaMKII Holoenzyme Organization with Activation and Subsequent T-site Interactions

2:30 PM, Business Meeting

2:45 PM, Coffee Break

3:15 PM, Melike Lakadamyali, The Institute of Photonic Sciences, Barcelona, Spain (EMBO Young Investigator Lecture)

Quantitative Super-resolution Imaging of Biological Processes with High Spatiotemporal Resolution

3:45 PM, Thorsten Wohland, National University of Singapore Imaging Fluorescence Correlation Spectroscopy Measures Dynamics and Structure in Live Samples

4:15 PM, Young Fluorescence Investigator Award and Lecture

4:45 PM, The Gregorio Weber Award and Lecture