

Biological Fluorescence Subgroup 2017 Symposium
Saturday, February 11, 2017
New Orleans, Louisiana
1:00 PM- 5:00 PM
Room 214

Gerd Ulrich Nienhaus, Karlsruhe Institute of Technology, Germany, Subgroup Chair

1:00 PM

High throughput, high content neurobiological imaging

Peter T. C. So, Massachusetts Institute of Technology

1:30 PM

Observing Protein Association with Cytoplasmic Vesicles in the Living Cell

Yan Chen, University of Minnesota

2:00 PM

RESOLFT nanoscopy: Application to the Life Sciences

Ilaria Testa, KTH Royal Institute of Technology, Sweden

2:30 PM

Tales of Two Techniques: Using Fluorescence on Living Cells and Small Quantum Dots on Nerves

Paul Selvin, University of Illinois at Urbana-Champaign

3:00 PM **Break & Business Meeting**

3:20 PM

The Photophysics of PIFE and Other Photophysical Processes that Affect Single-molecule Dyes

Marcia Levitus, Arizona State University

3:50 PM

Multi-Parameter Fluorescence Spectroscopy and Imaging for quantitative FRET Measurements

Claus A. M. Seidel, University of Düsseldorf, Germany

4:20 PM **Young Fluorescence Investigator Award & Lecture**

4:40 PM **Gregorio Weber Award & Lecture**

5:00 PM **Adjournment**