

## Time Schedule

### 9th European Short Course on “Principles & Applications of Time-Resolved Fluorescence Spectroscopy” Berlin, Oct 31-Nov 3, 2011

Monday, October 31	Tuesday, November 1	Wednesday, November 2	Thursday, November 3
8:00 Registration	9:00 <i>Joseph R. Lakowicz</i> Biophysical Applications and Time-Resolved Fluorescence	9:00 <i>Joseph R. Lakowicz</i> Advanced Topic-Plasmon-Controlled Fluorescence	9:00 <i>Felix Koberling</i> Introduction to Fluorescence Microscopy Techniques
9:00 <i>Rainer Erdmann</i> Welcome & Introduction	10:30 Coffee break	10:30 Coffee break	10:30 Change buildings and coffee break
9:30 <i>Joseph R. Lakowicz</i> Basic Definitions and Principles of Fluorescence	11:00 <i>Michael Wahl</i> Instrumentation for Time-Resolved Fluorescence Measurements (2)	11:00 <i>Matthias Patting</i> Computational Aspects of TCSPC Data Analysis	11:00 Hands-on experiments (5)
10:45 Coffee break	12:30 Group picture	12:30 Lunch break	12:30 Lunch break and end of course
11:15 <i>Joseph R. Lakowicz</i> Fluorescence Probes and Basics of Data Analysis	12:40 Lunch break	13:30 <i>Zygmunt "Karol" Gryczynski</i> Analytical Applications of Fluorescence	13:30 Optional program - Question time on PicoQuants FLIM software “SymPhoTime” - Tour through PicoQuant’s premises - Test measurements (ONLY for scheduled appointments prior to the course)
12:45 Lunch break	13:45 <i>Zygmunt "Karol" Gryczynski</i> Fluorescence Measurements and Fluorescence Standards	14:30 Change buildings	
13:45 <i>Rainer Erdmann</i> Instrumentation for Time-Resolved Fluorescence Measurements (1)	14:45 Change buildings	14:45 Hands-on experiments (3)	
15:15 Coffee break	15:00 Hands-on experiments (1)	16:15 Coffee break (for some participants: move buildings)	
15:45 <i>Matthias Patting</i> Practical TCSPC Data Analysis	16:30 Coffee break	16:30 - 18:00 Hands-on experiments (4)	
16:30 - 17:15 <i>Andreas Bültel</i> Introduction to Hands-On Experiments	16:45 - 18:15 Hands-on experiments (2)	19:30 Course dinner (bus transfer: 19:00 from Dorint hotel, return transfer: 22:30 to Dorint hotel)	
18:00 Opening reception	18:15 Spare time, can be used for: - Discussions with lecturers/instructors - Your own plans		

The conference room Max-Born-Saal opens 30 minutes before the beginn of the first lecture.