

## Time Schedule

# 7th European Short Course on Principles & Applications of Time-Resolved Fluorescence Spectroscopy Berlin, November 09 - 12, 2009

Monday, 09. November	Tuesday, 10. November	Wednesday, 11. November	Thursday, 12. November
8:00 Registration	9:00 Biophysical Applications and Time-Resolved Fluorescence <i>JL</i>	9:00 Advanced Topic - Plasmon- Controlled Fluorescence <i>JL</i>	9:00 Introduction to Fluorescence Microscopy Techniques <i>FK</i>
9:00 Welcome & Introduction <i>RE</i>	10:30 Coffee break	10:30 Coffee break	10:30 Move buildings
9:30 Basic Definitions and Principles of Fluorescence <i>JL</i>	11:00 Instrumentation for TCSPC and FLIM <i>MW</i>	11:00 Computational Aspects of TCSPC Data Analysis <i>MP</i>	11:00 Hands-on experiments (5) *
10:45 Coffee break	12:30 Lunch break	12:30 Lunch break	12:30 Lunch break and end of course
11:15 Fluorescence Probes and Basics of Data Analysis <i>JL</i>	13:30 Fluorescence measurements & standards, fluorescence sensing <i>ZG</i>	13:30 Analytical Fluorescence Applications <i>ZG</i>	
12:45 Lunch break	14:30 Move buildings	14:30 Move buildings	
13:45 Time-Resolved Instrumentation and Live Demo <i>RE</i>	14:45 Hands-on experiments (1) *	14:45 Hands-on experiments (3) *	
15:15 Coffee break	16:15 Coffee break	16:15 Coffee break	
15:45 Practical TCSPC Data Analysis <i>MP</i>	16:30 Hands-on experiments (2) *	16:30 Hands-on experiments (4) *	
16:30 - 17:15 Introduction to Hands-On Experiments <i>AB</i>	18:00 Spare time, can be used for: - experiments with your samples - company tour PicoQuant - discussion with lecturers / instructors - your own plans <i>UO</i>	19:00 Course dinner until 23:00 city center	
18:00 Opening reception until 21:00			

### Lecturers

*JL* Joseph R. Lakowicz  
*ZG* Karol Gryczynski  
*AB* Andreas Bültner  
*RE* Rainer Erdmann  
*FK* Felix Koberling  
*UO* Uwe Ortmann  
*MP* Matthias Patting  
*MW* Michael Wahl

### Hands-on companies \*

Varian Inc.  
 PicoQuant GmbH  
 Horiba Jobin Yvon

This Program is still subject to changes.  
 Participation only possible when registration fee has been paid.