

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 Bio-physical applications & FRET <i>JL</i>	9:00 Advanced topics, plasmonics <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 & principles of fluorescence <i>JL</i>	11:00 Instrumentation for TCSPC & FLIM <i>MW</i>	11:00 Computational aspects of 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 labels and probes, 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.