

Time Schedule (per 10th October 2007)

5th European Short Course on Principles & Applications of Time-Resolved Fluorescence Spectroscopy Berlin, October 29 - November 2, 2007

Monday, 29.10.	Tuesday, 30.10.	Wednesday, 31.10.	Thursday, 1.11.	Friday, 2.11.
8:00 Registration (Max-Born-Saal)	8:30 <i>JL</i> Time-resolved fluorescence	9:00 <i>JL</i> Time-dependent phenomena	9:00 <i>JE</i> Single molecule spectroscopy and imaging	9:00 <i>MP</i> Computational aspects of TCSPC data analysis
9:00 <i>RE</i> Welcome & Introduction	10:15 Coffee break	10:30 Coffee break	10:30 Coffee break	10:30 Coffee break
9:30 <i>JL</i> Basic definitions & principles of fluorescence (1)	10:45 <i>MW</i> Instrumentation (2) for TCSPC & FLIM	11:00 <i>CF</i> Introduction to fluorescence microscopy	11:00 <i>PF</i> Multidimensional fluorescence imaging: applications of fluorescence imaging, including FLIM, to biology and medicine	11:00 <i>MA</i> High throughput screening
10:45 Coffee break	12:15 Group picture	12:30 Lunch break / Move buildings	12:45 Lunch break / Move buildings	12:45 <i>RE</i> Concluding remarks
11:15 <i>JL</i> Basic definitions & principles of fluorescence (2)	12:30 Lunch break	13:30 Hands-on experiments (3) *	14:00 Hands-on experiments (5) *	13:00 Lunch break
12:45 Lunch break	13:30 <i>ZG</i> Analytical applications of fluorescence	15:00 Coffee break	15:30 Coffee break	
13:45 <i>RE</i> Instrumentation (1)	15:15 Move buildings	15:15 Hands-on experiments (4) *	15:45 until 17:15 Hands-on experiments (6) *	
15:15 Coffee break	15:30 Hands-on experiments (1) *	16:45 Spare time, can be used for: - experiments with your samples - company tour PicoQuant <i>UO</i> - discussion with lecturers / instructors - your own plans	19:00 Course dinner (city center) until 23:00	
15:45 <i>MP</i> Introduction to data analysis	17:00 Coffee break			
16:15 <i>AB, ZG</i> Introduction to hands-on experiments (1)	17:15 Hands-on experiments (2) *			
16:45 <i>Hands-on companies*</i> Introduction to hands-on experiments (2)	18:45 Spare time, can be used for: - experiments with your samples - company tour PicoQuant <i>UO</i> - discussion with lecturers / instructors - your own plans			
18:30 Opening reception until 21:00				

Lecturers

MA = Manfred Auer
 AB = Andreas Bültner
 JE = Jörg Enderlein
 RE = Rainer Erdmann
 CF = Cristina Flors
 PF = Paul French
 ZG = Karol Gryczynski
 JL = Joseph R. Lakowicz
 MP = Matthias Patting
 MW = Michael Wahl

UO = Uwe Ortmann

Hands-on companies *

ISS
 Olympus
 PicoQuant
 Varian