

Tentative Time Schedule (per 5.10.2004)

2nd European Short Course on Principles & Applications of Time-resolved Fluorescence Spectroscopy Berlin, November 1-5, 2004

Sunday, 31.10.	Monday, 1.11.	Tuesday, 2.11.	Wednesday, 3.11.	Thursday, 4.11.	Friday, 5.11.
17:00 until 18:00 Registration IBIS Hotel	8:00 Registration Max Born Saal	8:15 <i>JL</i> Time-resolved fluorescence	8:15 <i>MW</i> Instrumentation (2) / TCSPC	8:15 <i>OW</i> Fluorescence markers, probes and labels	8:15 <i>MP</i> Advanced data analysis
	9:00 <i>JL & RE</i> Welcome & Introduction	10:00 Coffee break	9:45 <i>RE</i> Near infrared spectroscopy	10:00 Coffee break	9:30 <i>MA</i> High throughput screening (1)
	9:30 <i>JL</i> Basic definitions & principles of fluorescence (1)	10:30 <i>JL</i> Time dependent phenomena	Coffee break	10:30 <i>JE</i> Fluorescence fluctuation and Single molecule spectroscopy	10:30 Coffee break
	10:45 Coffee break	12:00 Group picture Group picture	11:00 <i>SH</i> Modern non-linear fluorescence microscopy	12:30 Lunch break	11:00 <i>MA</i> High throughput screening (2)
	11:15 <i>JL</i> Basic definitions & principles of fluorescence (2)	12:15 Lunch break	12:45 Lunch break	13:30 <i>SDA</i> Structure, Stability, Conformational Dynamics and Biotechnological Applications of Thermophilic Enzymes	12:30 <i>RE</i> Concluding remarks
	12:45 Lunch break	13:15 <i>RT</i> Analytical applications of fluorescence	13:45 <i>JL/ZG</i> Special lecture: Radiative Decay Engineering / Surface Plasmon-coupled Emission	14:45 Move buildings	13:00 Lunch break
	13:45 <i>RT</i> Instrumentation (1)	15:15 Move buildings	15:15 Move buildings	15:00 *	
	15:15 Coffee break	15:30 *	15:30 *	15:30 Hands-on experiments (5)	
	15:45 <i>RE</i> Introduction to data analysis	16:45 *	15:30 Hands-on experiments (3)	16:15 *	
	16:15 <i>ZG</i> Introduction to Hands-on Experiments (1)	18:00 <i>*/UO/FK</i>	16:45 *	16:15 Hands-on experiments (6)	
	16:45 <i>Hands-on companies</i>	Experiments with your samples / demonstrations Lab Tour PicoQuant MicroTime 200 Tour	18:00 Hands-on experiments (4)	17:30	
	18:30 Introduction to Hands-on Experiments (2)		18:00 <i>*/UO/FK</i>	Sightseeing Tour Berlin	
	18:30 Opening Reception until 21:00		Experm. with your samples / demonstr. Lab Tour PicoQuant MicroTime 200 Tour	20:00 Course dinner City Center until 23:00	

FK = Felix Koberling
 JE = Jörg Enderlein
 JL = Joseph R. Lakowicz
 MA = Manfred Auer
 MP = Matthias Patting
 OW = Otto S. Wolfbeis
 RE = Rainer Erdmann *
 RT = Richard Thompson
 SDA = Sabato D'Auria
 SH = Stefan Hell
 UO = Uwe Ortmann *
 MW = Michael Wahl *
 ZG = Karol Gryczynski *
 Jobin Yvon / Spex *
 Olympus *
 PicoQuant *
 PTI *
 Varian *