



Time Schedule

20th European Short Course on
 “Principles and Applications of Time-resolved Fluorescence Spectroscopy”
 Berlin, November 12-15, 2024

Tuesday, November 12	Wednesday, November 13	Thursday, November 14	Friday, November 15
08:00 Registration	08:15 <i>Zygmunt “Karol” Gryczynski</i> FAQ - Answering Questions from Participants	08:15 <i>Zygmunt “Karol” Gryczynski</i> FAQ - Answering Questions from Participants	
08:45 <i>Andreas Bülter</i> Welcome & Introduction			
09:00 <i>Zygmunt “Karol” Gryczynski</i> Basic Definitions and Principles of Fluorescence	09:00 <i>Zygmunt “Karol” Gryczynski</i> Biophysical Applications and Time-resolved Fluorescence	09:00 <i>Zygmunt “Karol” Gryczynski</i> Advanced Fluorescence Application	09:00 Hands-On Session 4
10:30 Coffee Break	10:30 Coffee Break	10:30 Coffee Break	10:30 Change Buildings and Coffee Break
11:00 <i>Zygmunt “Karol” Gryczynski</i> Time-resolved Fluorescence and Fluorescence Probes	11:00 <i>Karl-David Wegner</i> <i>Christian Würth</i> Time-resolved Fluorescence for Materials Science	11:00 <i>Martin Hof</i> Advances of Time-resolved Fluorescence Spectroscopy in membrane and enzyme studies	11:00 Hands-On Session 5
12:30 Group Picture	12:30 Lunch Break	12:30 Lunch Break	12:30 Lunch Break and End of Course
12:45 Lunch Break			
13:45 <i>Andreas Bülter</i> Instrumentation for Time-resolved Fluorescence Measurements – General Overview	13:30 <i>Matthias Patting</i> Computational Aspects of TCSPC Data Analysis	13:30 <i>Christian Oelsner</i> <i>Eugeny Ermilov</i> Practical Aspects of Time-Resolved Fluorescence Measurements in Materials Science	
14:45 <i>Matthias Patting</i> Practical TCSPC Data Analysis	15:00 Coffee Break	14:30 Change Buildings	
15:15 Coffee Break	15:30 <i>Michael Wahl</i> Instrumentation for Time-resolved Fluorescence Measurements – TCSPC Instrumentation	15:00 Hands-On Session 2	
15:45 <i>Olaf Schulz</i> Fluorescence Microscopy Techniques	16:30 Change Buildings	16:30 Coffee Break	
16:45 <i>Andreas Bülter</i> Introduction to Hands-on Sessions	17:00 Hands-On Session 1	17: 00 Hands-On Session 3	
17:15 End of Day 1	18:45 Welcome Reception	18:30 End of Day 3	

 Lectures
 Practical Sessions

The conference room Max-Born-Saal opens 30 minutes before the start of the first lecture.
 The Time Schedule is subject to changes.