## Time Schedule

8th European Short Course on Principles \& Applications of Time-Resolved Fluorescence Spectroscopy Berlin, November 1-4, 2010

| Monday, November 1 | Tuesday, November 2 | Wednesday, November 3 | Thursday, November 4 |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 8:00 } \\ & \text { Registration } \end{aligned}$ | 9:00 <br> Joseph R. Lakowicz <br> Biophysical Applications and Time-Resolved | 9:00 Joseph R. Lakowicz Advanced Topic-Plasmon-Controlled | 9:00 <br> Felix Koberling Introduction to Fluorescence Microscopy |
| 9:00  <br> Welcome \& Introduction  | 10:30 <br> Coffee break | 10:30 <br> Coffee break | Techniques 10:30 <br> Move buildings |
| 9:30 Joseph R. Lakowicz <br> Basic Definitions and Principles of Fluorescence | 11:00 Michael Wahl Instrumentation for Time-Resolved Fluorescence Measurements (2) | 11:00 Matthias Patting Computational Aspects of TCSPC Data Analysis | ```11:00 Hands-on experiments (5)``` |
| 10:45 <br> Coffee break | 12:30 | 12:30 | 12:30 <br> Lunch break and end of course |
| 11:15 Joseph R. Lakowicz Fluorescence Probes and Basics of Data Analysis | $12: 40$ <br> Lunch break | 13:30 <br> Zygmunt "Karol" Gryczynski Analytical Applications of Fluorescence |  |
| 12:45 <br> Lunch break | 13:45 <br> Zygmunt "Karol" Gryczynski <br> Fluorescence Measurements and | 14:30 <br> Move buildings |  |
| 13:45 <br> Rainer Erdmann <br> Instrumentation for Time-Resolved <br> Fluorescence Measurements (1) | 14:45 <br> Move buildings | $\begin{aligned} & \text { 14:45 } \\ & \text { Hands-on experiments (3) } \end{aligned}$ |  |
| $15: 15$ <br> Coffee break | $\begin{aligned} & \text { 15:00 } \\ & \text { Hands-on experiments (1) } \end{aligned}$ | 16:15 <br> Coffee break |  |
| 15:45 Matthias Patting Practical TCSPC Data Analysis | 16:30 <br> Coffee break | $\begin{aligned} & \text { 16:30-18:00 } \\ & \text { Hands-on experiments (4) } \end{aligned}$ |  |
| 16:30-17:15 <br> Andreas Bülter Introduction to Hands-On Experiments | $\begin{aligned} & \text { 16:45-18:15 } \\ & \text { Hands-on experiments ( } 2 \text { ) } \end{aligned}$ | 19:30 <br> Course dinner <br> (bus transfer: 19:00 from Dorint hotel, return transfer: 22:30 to Dorint hotel) |  |
| 18:00 <br> Opening reception until 21:00 | 18:15 <br> Spare time, can be used for: <br> - experiments with your samples <br> - discussion with lecturers / instructors <br> - your own plans |  |  |

