



## Time Schedule

### 13<sup>th</sup> International Course on “Time-resolved Microscopy and Correlation Spectroscopy”

March 2-5, 2021, online event hosted from Berlin, Germany

	Tuesday, March 2	Wednesday, March 3	Thursday, March 4	Friday, March 5
9:45 - 9:50	<b>Technical warm-up</b>			
9:50 - 10:00	<b>Opening remarks</b>	<b>Welcome</b>	<b>Welcome</b>	<b>Welcome</b>
10:00 - 10:45	<b>Introduction to FLIM</b> Olaf Schulz PicoQuant, Berlin, Germany	<b>Introduction to FCS</b> Olaf Schulz PicoQuant, Berlin, Germany	<b>Raster and temporal ICS: principles, novel developments and applications</b> Jelle Hendrix Biomedical Research Institute, Hasselt, Belgium	<b>Fast multiplexed biochemical imaging</b> Alessandro Esposito University of Cambridge, UK
10:45 - 11:00	<b>Q&amp;A session with speaker</b>	<b>Q&amp;A session with speaker</b>	<b>Q&amp;A session with speaker</b>	<b>Q&amp;A session with speaker</b>
11:00 - 11:30	<b>Break</b>	<b>Break</b>	<b>Break</b>	<b>Break</b>
11:30 - 12:15	<b>Introduction to FLIM/FRET</b> Samaneh Rezvani PicoQuant, Berlin, Germany	<b>Introduction to FLCS, Single Molecule Microscopy</b> Samaneh Rezvani / Olaf Schulz PicoQuant, Berlin, Germany	<b>Harnessing the power of F(C)CS to address protein-membrane interactions in living cells</b> Michael Ebner Leibniz Forschungsinstitut für Molekulare Pharmakologie, Berlin, Germany	<b>Investigating protein-protein interaction in plant tissue using FLIM-FRET</b> Stefanie Weidtkamp-Peters Heinrich-Heine-Universität Düsseldorf, Germany
12:15 - 12:30	<b>Q&amp;A session with speaker</b>	<b>Q&amp;A session with speaker</b>	<b>Q&amp;A session with speaker</b>	<b>Q&amp;A session with speaker</b>
12:30 - 14:00	<b>Break</b>	<b>Break</b>	<b>Break</b>	<b>Break</b>
14:00 - 16:00	<b>Practical session: FLIM basics</b> Nikon	<b>Practical session: FCS/SMD Basics</b> MicroTime 200 PicoQuant	<b>Practical session: Advanced FCS</b> Zeiss	<b>Practical session: Advanced FLIM/FRET</b> Olympus
16:00 - 16:30	<b>Open discussion</b>	<b>Open discussion</b>	<b>Open discussion</b>	<b>Open discussion</b>