

## Time Schedule

### “2<sup>nd</sup> FLIM and FCS Workshop”

November 12 - 13, 2013, Vienna, Austria

#### Tuesday, November 12

Venue: IMP lecture hall, entrance via MFPL, Dr. Bohr-Gasse 9, 1030 Vienna

09:00 - 09:30	<b>FLIM for biologists: a showcase</b> Ivan Yudushkin (MFPL)
09:30 - 10:00	<b>Tracking single molecules in the live cell plasma membrane</b> Gerhard Schütz (TU Vienna)
10:00 - 10:30	<b>Getting and making the most out of fluorescence lifetimes</b> Kareem Elsayad (CSF)
10:30 - 11:00	<b>Coffee break</b>
11:00 - 11:30	<b>Dynamics of Natural Killer cell receptors and ligands at the cell surface</b> Sofia Johansson (Karolinska Institutet)
11:30 - 12:00	<b>Current Concepts for Time- and Polarization-Resolved Fluorescence Imaging</b> Felix Koberling (PicoQuant GmbH)
12:00 - 13:00	<b>Lunch (IMP cafeteria)</b>
13:00 - 17:00	<b>Demo sessions (by appointment)</b> MicroTime 200 (FLIM/FCS/Anisotropy) DeltaVision OMX (structured illumination) Choice of fluorophores and sample preparation
17:00 - 18:00	Open discussion / Social event

#### Wednesday, November 13

Venue: MFPL, 6th floor, seminar room 6.506, Dr. Bohr-Gasse 9, 1030 Vienna

09:00 - 09:30	<b>Facts and Artifacts in High Resolution Fluorescence Imaging and Spectroscopy</b> Katrin Heinze (University of Würzburg)
09:30 - 10:00	<b>Is Virus Uncoating directional? An example for use of FCS</b> Gottfried Köhler (MFPL)
10:00 - 10:30	<b>An introduction to advances in Fluorescence Correlation Spectroscopy (FCS): applications and technology</b> Susanne Trautmann (PicoQuant GmbH)
10:30 - 11:00	<b>Coffee break</b>
11:00 - 11:30	<b>Microscopes at the CSF: current and planned</b> Edmundo Sanchez Guajardo (CSF)
11:30 - 12:00	<b>Design of FRET probes</b> Ivan Yudushkin (MFPL)
12:00 - 13:00	<b>Lunch (IMP cafeteria)</b>
13:00 - 17:00	<b>Demo sessions (by appointment)</b> MicroTime 200 (FLIM/FCS/Anisotropy) DeltaVision OMX (structured illumination)
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