

**Wednesday, June 10, 2026**
**S 145 / S 146, FZA / University of Bayreuth**

Time	Topic
09:00 - 09:15	<b>Opening</b>
09:15 - 09:50	<b>Lorenzo Cupellini, University of Pisa</b> First-principles modeling of light-harvesting in plant photosystems
09:50 - 10:25	<b>Thomas Renger, Johannes-Kepler-University Linz</b> Theory of 2D electronic spectra of large pigment-protein complexes
10:25 - 10:45	<b>Thomas Trepl, University of Bayreuth</b> Mapping excitation-energy flow in molecular aggregates and the role of nuclear dynamics
10:45 - 11:15	<b>Coffee Break</b>
11:15 - 11:50	<b>Richard Cogdell, University of Glasgow</b> The importance to the modular construction of purple bacterial LH2 complexes
11:50 - 12:10	<b>Paul Recknagel, University of Bayreuth</b> Ultrafast phase-locked double-pulse spectroscopy on single LH2 complexes at low temperature
12:10 - 12:45	<b>Erling Thyrgaag, Technical University of Munich</b> Does ultrafast spectroscopy reveal ultrafast biological functionality?
12:45 - 13:05	<b>Ingo Schelter, University of Bayreuth</b> Time-resolved excitation dynamics and localization effects in the B850 ring from first-principles simulations
13:05 - 14:20	<b>Lunch Break</b>
14:20 - 14:55	<b>Ulrich Kleinekathöfer, Constructor University Bremen</b> pH-dependent excited-state dynamics and quantum yield in phycobiliprotein complexes
14:55 - 15:15	<b>Stefan Goppelt, University of Bayreuth</b> Obstacles in fluorescence-excitation CD spectroscopy of individual objects
15:15 - 15:45	<b>Coffee Break</b>
15:45 - 16:20	<b>Adam Šrut, Technical University of Darmstadt</b> Charge separation kinetics uncovered by singular value decomposition of two-dimensional electronic spectra
16:20 - 16:40	<b>Maxim Janzen, University of Bayreuth</b> Fundamental electrostatics explains why ferredoxin- and HiPIP-type proteins favor different redox transitions in [4Fe-4S]-Cys4 clusters
18:30	<b>Conference Dinner (Restaurant Oskar, Maximilianstr. 33, Bayreuth)</b>