

Plenary lectures, L1-L6, E1

- L1** Markus **Sauer**, Würzburg, D
"Localization microscopy coming of age: From concepts to biological impact"
- L2** Oliver **Wenger**, Basel, CH
"Proton-coupled electron transfer with photoexcited metal complexes"
- L3** Joakim **Andréasson**, Gotenborg, S
"Molecular photoswitches in logic and biological systems"
- L4** Tomas **Polívka**, Ceske Budejovice, CZ
"Carotenoid photophysics- rich excited-state properties of seemingly simple molecules"
- L5** Fausto **Puntoriero**, Messina, I
"Ultrafast energy dynamics in multiBODIPY supramolecular system"
- L6** Pascale **Changenet-Barret**, Gif-sur-Yvette, F
"Study of the intrinsic fluorescence properties of peculiar DNA structures and their interactions with ligands"
- E1** Michael **Tausch**, Claudia **Bohrmann-Linde**, Wuppertal, Simone **Krees**, Münster, D
"Teaching Photochemistry - Experiments and Concepts"

Short talks, O1-O24

- O1** G. **Jung**, Saarbrücken, D, "Excited-State Proton Transfer of Pyranine Derivatives: Fundamentals and Applications in Ultrasensitive Fluorescence Spectroscopy"
- O2** I. **Serdiuk**, Gdansk, PL, "Excited State Proton Transfer in 7-Hydroxyflavone Derivatives"
- O3** D. **Wöll**, Konstanz, D, "The Slow Waltz of FRET Pairs: How to measure very low single molecule diffusion coefficients?"
- O4** A. **Brouwer**, Amsterdam, NL, "In touch with fluorescent probe molecules: microscopic visualization of physical contacts"
- O5** J. **Sobek**, Zurich, CH, "Single molecule interactions studied by using zero-mode waveguide nanostructures. A comparison with surface plasmon resonance"
- O6** G. **Knör**, Linz, A, "Artificial Photosynthetic NADH Production with an Efficient Functional Substitute of Natural Photosystem I"
- O7** N.D. **McClenaghan**, Talence, F, "Biomimetic communication between functional molecules via photocontrolled ions in polymeric nanodomains"
- O8** J. **Jankowska**, Warsaw, PL, "Excited state intramolecular proton transfer: focus on photoswitching in salicylidene methylamine derivatives"
- O9** J. **Solarski**, Warsaw, PL, "Dexter-type energy transfer in liquid solution. Proposition of the new kinetic description"

- O10** O. **Weingart**, Düsseldorf, D, "Ultrafast Photochemistry: From Small Models to QM/MM Protein Photodynamics"
- O11** X. **Allonas**, Mulhouse, F, "Squarylium-triazine dyad as highly sensitive photoradical generator for red light"
- O12** E. **Rampazzo**, Bologna, I, "Fluorescent silica nanoparticles with tunable charge for in vivo mapping of regional lymph nodes"
- O13** W. **Thiel**, Mülheim, D, "Surface-hopping excited state dynamics"
- O14** F. **Graupner**, München, D, "Characterization of Thioindigo Compounds with Improved Photostability"
- O15** S. **Fröbel**, Düsseldorf, D, "FSRS reveals the Ketene Intermediate in the Photoformation of Phthalides"
- O16** O. **Horváth**, Veszprém, H, "Photoinduced behavior of water-soluble metalloporphyrins in homogeneous and microheterogeneous systems"
- O17** F. **Monti**, Bologna, I, "Luminescent Cationic Cyclometalated Iridium(III) Complexes for Light-Emitting Electrochemical Cells"
- O18** A. **Mokhir**, Erlangen, D, "Fluorophores photo-activated by red light: applications in detection of nucleic acids"
- O19** T. **Solomek**, Fribourg, CH, "Photochemistry of o-Nitrobenzyl Photoremovable Protecting Groups"
- O20** S. **Coote**, München, D, "Enantioselective Intermolecular [2+2] Photocycloadditions of Isoquinolones: Scope and Synthetic Applications"
- O21** A. **Del Guerzo**, Talence, F, "Polarized Fluorescence from Individual Nano-Ribbons and Nano-Rods of Self-Assembled Acenes"
- O22** A. **Depauw**, Cachan, F, "Synthesis and photophysical properties of fluorescent alkali cations sensors"
- O23** J. **Bell**, Berlin D, "Droplet-assisted liquid-liquid extraction of fluorescent cargo released from gated sensory nanoparticles in a microfluidic system"
- O24** S. **Kunsági-Máté**, Pécs, H, "Formation and stability of some weak molecular complexes in binary solutions"