

## Plenary lectures, L1-L6, E1

- L1** Julia **Pérez-Prieto**, Valencia, Spain  
“Photoactive Nanoparticles: Synthesis and Applications”
- L2** Stefan **Hecht**, Berlin, Germany  
“Functional Photoswitches: From Solution to Surface Confinement”
- L3** Esther **Oliveros**, Toulouse, France  
“Photochemically Enhanced Fenton Reaction Applied to Water Treatment: Role of Iron(III)-carboxylate Complexes”
- L4** Eric **Vauthey**, Geneva, Switzerland  
“Ultrafast Photoinduced Processes at Liquid Interfaces”
- L5** Fausto **Elisei**, Perugia, Italy  
“Fast and ultrafast time-resolved spectroscopic and kinetic investigations of compounds of pharmaceutical interest “
- L6** Keitaro **Nakatani**, Cachan, France  
“Organic Photochromic Systems in the Solid State”
- E1** Michael **Tausch**, Wuppertal, Germany, “Teaching Basics of Photochemistry: Instant Luminescent Experiments”, lecture with experiments together with Claudia **Bohrmann-Linde**

## Short talks, O1-O28

- O1** A. **Del Guerzo**, Talence, F, “Exciton Transport in Self-Assembled Organic Nanofibers evidenced by Confocal Fluorescence Microscopy”
- O2** R.E. **Galian**, Valencia, E, “Study of the Photosensitized Size Reduction of Quantum Dots by Analytical Techniques”
- O3** J. **Nieder**, Berlin, D, “Single-Molecule Spectroscopy on Photosystem I Complexes Coupled to Metal-Nanostructures”
- O4** V. **Rai-Constapel**, Düsseldorf, D, “Solvent Effects on Thioxanthone: Polarity, Hydrogen Bonding and Photophysics”
- O5** D. **Nachtigallová**, Prague, CZ, “Photodynamics Simulations of Pyrimidine-based Molecules: Effect of the Substitution on the Excited State Lifetime”
- O6** S. **Gallagher**, Dublin, IE, “Phthalimides, Aristolactams and Microphotochemistry”
- O7** O. **Shvydkiv**, Dublin, IE, “Microphotochemistry: Photodecarboxylations of Phthalimides and Photooxygenations of  $\alpha$ -Terpinene as Model Reactions in Microstructured Reactors”
- O8** B. **Murphy**, Dublin, IE, “Photochemical Synthesis of Novel Biaryl Phthalonitriles and their Phthalocyanines Derivatives”
- O9** S. **Draxler**, München, D, “Ultrafast Photoreaction of Fulgides and its Tuning in Multipulse Experiments”

- O10** Th. **Schmierer**, München, D, "Triplet Biradicals in the Photochemistry of ortho-substituted Nitrobenzenes"
- O11** J.-L. **Pozzo**, Talence, F, "Switches that Respond to Protons, Photons and Electrons"
- O12** J. **Mattay**, Bielefeld, D, "Optical Switches for Affinity-Switchable Molecular Interaction and Fluorescence Tracking"
- O13** H. **Görner**, Mülheim, D, "Photosensitized Oxidation of Proteins"
- O14** M. **Wilhelmsson**, Göteborg, S, "The First Nucleic Acid Base Analog FRET-pair"
- O15** W. **Nau**, Bremen, D, "Fluorescence Resonance Energy Transfer in the 10-Å Domain – A Spectroscopic Ruler for Short Peptides"
- O16** J. **Andréasson**, Göteborg, S, "Photoswitched DNA-Binding of Photochromic Molecules"
- O17** A. **Mokhir**, Heidelberg, D, "Photochemical Catalytic Reactions for the Sequence Specific Detection of Nucleic Acids in Living Cells"
- O18** I. **Vayá**, Saclay, F, "High Energy long-lived Excited States in DNA Double Strands"
- O19** J. **Hehn**, Garching, D, "Unexpected Regioselectivity in the [2+2]-Photocycloaddition of Tetronates"
- O20** N. **Hoffmann**, Reims, F, "Stereoselective Triplet Sensitized Radical Reactions of Furanone Derivatives"
- O21** A.M. **Brouwer**, Amsterdam, NL, "Fluorescent Organocatalysts"
- O22** S. **Jockusch**, New York, USA, "Thioxanthone based Photoinitiator Systems for free Radical Polymerization"
- O23** B.A. **Bier**, Düsseldorf, D, "Photo-Protective Agents for Ultra-Sensitive Fluorescence Detection"
- O24** Y. **Tsentlovich**, Novosibirsk, RUS, "Photochemical and Thermal Reactions of UV Filters Contained in the Human Lens"
- O25** A. **Hausmann**, Erlangen, D, "Photophysical Properties of Rare Earth Bisphthalocyaninato-[60]Fullerene Dyads"
- O26** M. **Zahid**, Graz, A, "Solvent and pH Effects on Absorption and Fluorescence of 2,6-Dicyano-p-phenylenediamine: A new Fluorescent Derivative of p-Phenylenediamine"
- O27** J. **Wenk**, Dübendorf, CH, "Environmental Photochemistry: Aromatic Ketones and Phenols as Model Compounds for Investigating the Photosensitizing and Inhibitory Effects of Dissolved Organic Matter (DOM) on Aquatic Oxidation Reactions."
- O28** R. **Fausto**, Coimbra, P, "Photochemistry of Matrix Isolated Aromatic Aldehydes: Case Studies"