Long talks, L1-L6

L1 H. Ottossen, Uppsala, S

"Excited-State Aromaticity and Antiaromaticity: Limitations, Complications, and Pitfalls"

L2 T. Slanina, Prague, CZ

"How to Make Photoinduced Electron Transfer Reversible?"

L3 J.S. Lewis, Cambridge, UK

"Mechanism of photoinduced breakdown of pyruvic acid via intermolecular electron transfer"

L4 M. Mayländer, Freiburg, D

"An investigation into the applicability of PDIs in molecular spintronics"

L5 X. Allonas, Mulhouse, F

"Relationship between photochemical events and 3d printing"

L6 A.L. Sobolewski, Warsaw, PL

"Hund's Rule Violating Molecules as Precursors of New Optoelectronic Materials"

Short talks, O1-O32

- O1 G.C. Fish, Lausanne, CH, "Exploring the critical role of H-aggregation for high-efficiency photoinduced charge generation in cyanine salts"
- O2 P. Verma, Geneva, CH, "Bimolecular Photoinduced Electron Transfer in Non-Polar Solvents"
- O3 J. Draženović, Zagreb, HR, "Excited-state intramolecular proton transfer from nitrogen to a C-atom of adjacent aromatic substituent"
- O4 J. Malincik, Bern, CH, "Emissive Properties of Helicene Carbon Nanohoops"
- O5 A. Vyšniauskas, Vilnius, LT, "Tuning the viscosity sensitivity of fluorescent viscosity probes"
- W. Liang, Aachen, D, "Photo- and thermo-responsive microgels with supra-molecular crosslinkers for wavelength tunability of the volume phase transition temperature"
- O7 F.M. Harvey, Garching, D, "Towards a Total Synthesis of epi-Lobscurinol"
- **O8** M. **Barale**, Rennes, F, "Synthesis and characterization of atropoisomeric pyrene-based dithienylethenes: Optical control of luminescence properties"
- O9 D.V. Berdnikova, Siegen, D, "Fused bis(hemi-indigo) derivatives: wavelength-independent photoswitching and real-time NMR studies"

- O10 H.-H. Huang, Bern, CH, "Delayed Fluorescence in a Chiral Redox-Active Organic Cage"
- O11 B.E. Nogueira de Faria, Düsseldorf, D, "Time-Resolved Near-Infrared Spectroscopy why and how"
- **O12** W. **Haselbach**, Düsseldorf, D, "A TADF Emitter studied by Time Resolved Near Infrared Spectroscopy"
- O13 K. Veys, Leuven, NL, "Excited-State Decay Rates: How (not) to Calculate them"
- O14 M.-S. Bertrams, Mainz, D, "Exploring p-terphenyl derivatives for LED-driven photocatalysis in water"
- **O15** M. **Jourdain**, Saarbrücken, D, "Observation of terrylene oxidation steps with objective-type TIRF"
- O16 D. Madea, Brno, CZ, "Photochemistry of Bilirubin Dipyrrinone Subunits"
- O17 P. Dierks, Paderborn, D, "Ground- and Excited State Properties of Iron(II) Complexes linked to Organic Chromophores"
- O18 Y. Pellegrin, Nantes, F, "Photo-dehalogenation reaction with homoleptic copper(I) complexes: first occurrence of a productively reductive quenching of their excited state"
- O19 C.B. Larsen, Geneva, CH, "Metal-Ligand Covalency as a New Design Principle for Fe(II) Photosensitizers: Insights from Resonant Inelastic X-Ray Scattering"
- O20 H.A. Schwartz, Innsbruck, A, "Modulating the optical characteristics of photoactive hybrid materials"
- O21 L. Fodor, Veszprém, H, "Effect of Surface Modification of ZnS-CdS Catalyst on the Hydrogen Production Efficiency"
- O22 L. Stein, Mainz, D, "Molecular Ruby with O₂ Protection Provided by Substituted Ligands"
- O23 F. Brouwer, Amsterdam, NL, "Photochemistry of hybrid molecular photoresists with high energy photons"
- **O24** P. **Hermes**, Krefeld, D, "Photopolymerisation with Modified Upconversion Nanoparticles"
- **O25** N. **Giacoletto**, Marseille, F, "Substituent effects on the photoinitiation ability of coumarin-based oxime-ester photoinitiators for free radical photopolymerization"
- **O26** M. **Rana**, Uppsala, S, "A Combined Photobiological-Photochemical Route to C₁₀ Cycloalkane Jet Fuels from Carbon Dioxide via Isoprene"

- **O27** C. **Queffélec**, Nantes, F, "Plasmonic hybrid nanocomposites for enhancing the rate of catalytic reactions"
- O28 T.J.B. Zähringer, Mainz, D, "Blue-to-UV upconversion systems with unprecedented properties enabled by novel annihilators"
- O29 F. Dumur, Marseille, F, "In situ generation of Ag nanoparticles during photopolymerization: 3D/4D printing applications"
- O30 Q. Wang, Krefeld, D, "Structural Selection of Cyanines Combined with Diaryliodonium Salt to Generate Conjugate Acid and Free Radicals for Photopolymerization in NIR Range (860nm)"
- O31 C. Ley, Mulhouse, F, "Photochemistry and photophysics of xanthone photobase generators"
- O32 K. Mogyorosi, Sezged, H, "In situ transient absorption spectroscopy for the characterization of gold nanoparticle formation"