

Program: Oral Presentations

Sunday, Feb. 18	Arrival, Reception	4 to 7 p.m.
EPA	Get-together for all participants, cold buffet, soft drinks	7.00 p.m.
Chair: Grampp	Opening messages Bo Albinsson , Göteborg, S L1 "Singlet Fission: Molecular Rotational Conformation Control and Symmetry Breaking Charge Transfer as a Loss Channel"	8.00 p.m. 8.10 p.m.
Monday, Feb. 19 Chair: Landgraf	Opening remarks Congress Center, CEO, Mag. Eva Irnberger	9.00 a.m.
Morning Session Chair: Grampp	Long Talk, Dario Bassani , Bordeaux, F L2 "Understanding and solving the photocatalytic process behind the light-induced fault in white wines and Champagnes"	9.10 a.m.
	Short Talks, A. Vargas Jentzsch , Strasbourg, F O1 "The nanoscopic version of a macroscopic toy: A light-driven molecular whirligig"	9.45 a.m.
	V. Kuznetsova , Ceske Budejovice, CZ O2 "Modification of excited-state dynamics by changing molecular symmetry of a carotenoid "	10.05 a.m.
	Conference photo	10.25 a.m.
	Coffee Break	10.30 a.m.
	Short Talks, A. Mardyukov , Giessen, D O3 "Reactive Pnictogenic Species: Synthesis, Structure, and (Photo)Reactivity"	11.00 a.m.
	L. Niederst , Mulhouse, F O4 "Pre-associated ion-pair photoinitiating system for free radical photopolymerization"	11.20 a.m.
	H. Höche , Aachen, D O5 "Estimation of water content in microgels using super-resolution fluorescence microscopy"	11.40 a.m.
	D. Schöngen , Aachen, D O6 "Synthesis, characterisation and application of a novel efficient photocleavable fluorescent dye dyad"	12.00 a.m.
Break	Physical activities or discussions	12.20 a.m.
Evening Session Chair: Stacko	Long Talk, Ludovic Troian-Gautier , Louvain-la-Neuve, B L3 "Design Principles to Control the Cage-Escape Yields in Bimolecular Excited-State Reactivity of Transition-Metal Based Photosensitizers "	5.30 p.m.
	Short Talks, B. Clepoint , Catania, I O7 "Light-induced Fabrication of "Green" Anisotropic Gold Nanostructures for Photothermal therapy Application "	6.05 p.m.
	L. Latterini , Perugia, I O8 "Photoluminescent in solid-like nanocapsules "	6.25 p.m.
	Industry symposium , 5 min presentations of the industry partners with a booth at the meeting IND	6.45 p.m.
	Dinner, warm and cold buffet	7.30 p.m.
	Poster session, odd numbers present	8.30 p.m.

Tuesday, Feb. 20	Long Talk, Sven Rau , Ulm, D L4 "Active repair of molecular hydrogen evolving photo-catalysts - a new chapter in artificial photosynthesis"	9.00 a.m
Morning Session Chair: Tschierlei	Short Talks, K. Peneva , Jena, D O9 "Chemical and functional DYEvercity: noble metal-free photosensitizers for light driven hydrogen production"	9.35 a.m.
	A. Pannwitz , Ulm, D O10 "Creating Artificial Photosystems in Lipid Bilayers"	9.55 a.m.
	F. Schacher , Jena, D O11 "Can polymers do magic? – The role(s) of polymeric templates in light-driven catalysis"	10.15 a.m.
	Coffee Break	10.35 a.m.
	Short Talks, S. Richert , Freiburg, D O12 "Radical-mediated intersystem crossing in photoexcited chromophores"	11.05 a.m.
	J. Wega , Geneva, CH O13 "Bimolecular Photoinduced Symmetry-Breaking Charge Separation of Perylene in Solution"	11.25 a.m.
	T. Zähringer , Mainz, D O14 "Deeper mechanistic understanding of triplet energy transfer-driven photoisomerization and UV photon up-conversion"	11.45 a.m.
	D. Klaverkamp , Düsseldorf, D O15 "The Oxidative Cleavage of Alkenes via Photoexcited Nitroarenes Studied by Femtosecond Spectroscopy"	12.05 a.m.
Break	Physical activities or discussions	12.25 a.m.
Evening Session Chair: Latterini	Long Talk, Fred Brouwer , Amsterdam, NL LT5 " Soft X-rays in Molecular Photochemistry"	5.30 p.m.
	Short Talks, J. Andreasson , Göteborg, S O16 " Making impossible microscopy possible by merging FRET and photochromism"	6.05 p.m.
	T. Solomek , Amsterdam, NL O17 " Giving the Green Light to Photochemical Uncaging in High Vacuum"	6.25 p.m.
	C. Capolungo , Bologna, I O18 " Synthesis, characterization, and application of a new luminescent biopolymer probe for micro- and nanoplastics detection"	6.45 p.m.
	J.M. Vincent , Talence, F O19 " Dual photoredox/HAT catalysis mediated by copper(II)/benzophenone complexes: Application to C(sp ³)–H bond functionalization"	7.05 p.m.
	Dinner, warm and cold buffet	7.30 p.m.
	Poster session, even numbers present	8.30 p.m.

Wednesday, Feb. 21	Long Talk, Alexandre Fürstenberg , Geneva, CH L6 "Probing and quantifying local hydration and molecular order with fluorophores"	9.00 a.m.
Morning Session		
Chair: Heger	P. Stacko , Zurich, CH O20 " Light in a Heartbeat: From Synthesis to Controlling Cardiomyocytes"	9.35 a.m.
	H. Janekova , Zurich, CH O21 " Photouncaging Systems Actuated by Near-Infrared Light"	9.55 a.m.
	EPA presentation	10.15 a.m.
	Coffee Break	10.30 a.m.
	Short Talks, N. Basaric , Zagreb, HR O22 " New BODIPY Derivatives as Potential Anticancer Phototherapeutics"	11.00 a.m.
	A. Galstyan , Essen, D O23 " Insights into the regulation of light-induced cytotoxicity in photoactive nanomaterials"	11.20 a.m.
	J. Jankowska , Warsaw, PL O24 " Proton-Coupled Electron Transfer dynamics in photo-oxidation of selected alcohols: a theoretical analysis"	11.40 a.m.
	A. Sobolewski , Warsaw, PL O25 " Computational quest for electronic and geometric factors responsible for excited-state singlet-triplet inversion"	12.00 a.m.
Break	Physical activities or discussions	12.25 a.m.
Evening Session	Short Talks, R.J. Fernández-Terán , Geneva, CH O26 " Ultrafast Two-Dimensional Infrared Spectroelectrochemistry of Transition Metal Complexes: One Electron Makes a Big Difference"	5.30 p.m.
Chair: Perrier	D.H. Cruz , Orsay, F O27 " Towards Artificial Photosynthesis: CO ₂ Reduction Triggered by Light-Induced Charge Accumulation on Iron Porphyrin Derivatives"	5.50 p.m.
	V. Caliskanyürek , Braunschweig, D O28 " Sb(V)corroles as efficient photosensitizers for the generation of singlet oxygen"	6.10 p.m.
	Long Talk, closing lecture L7 Matteo Mauro , Strasbourg, F " Red to near-infrared emitting metal complexes for optoelectronics"	6.30 p.m.
Chair: Landgraf	CECP Young Researcher Prize for best oral presentation and best poster of a young researcher Concluding remarks	7.10 p.m.
	Dinner, "Bauernbuffet" Celebration: 10th CECP conference in Bad Hofgastein	7.30 p.m.
	Poster session and informal discussions	8.30 p.m.
Thursday, Feb. 22	Departure	