

Program: Poster presentations

Name	Location	Title of contribution	#
Marcin Andrzejak	Kraków PL	Is Vibrational Coherence a Byproduct of Singlet Exciton Fission?	P1
Marie-Sophie Bertrams	Mainz D	Switching from electron transfer to energy transfer photochemistry with molecular dyads	P2
Marina Doi	Tokyo JAP	Phosphorescence properties of imide compound affected by oxygen diffusion in polymer matrix under continuous UV irradiation at low temperature	P3
Stephan Landgraf	Graz A	Thioxanthone Dioxide Triplet States have Low Oxygen Quenching Rate Constants	P4
Domink Heger	Brno CZ	Photophysics of 1-Methylnaphthalene: Pure and in Solutions	P5
Gabriel Mayer	Regensburg D	Spectroscopic Investigation of Isomerisation and Decomposition of Breslow-Intermediates	P6
Maximilian Mayländer	Freiburg D	Spin communication between light-induced triplet state and stable radical in chromophore - radical systems	P7
Philipp Thielert	Freiburg D	Photophysics and spin chemistry of core-functionalised naphthalene diimides	P8
Matthias Schmitz	Mainz D	Coulombic dyads - Combining the best of organic and inorganic photochemistry	P9
Arne C. Sell	Mainz D	Analyzing the efficiencies of photocatalytic energy and electron transfer reactions through spectroscopic investigations	P10
Estefania Sucre-Rosales	Geneva CH	Excited-state dynamics of boramidines: a transient absorption spectroscopy and density functional theory study	P11
Matthias Jantz	Düsseldorf D	Adaption of HIGHrISC Emitters for an Aprotic Environment	P12
Malek Ibrahim	Graz A	Membrane Photo-Catalytic Reactors for Gas-Liquid Reactions	P13
Lysander Presser	Düsseldorf D	Investigations of Sterically Hindered Alkyl Phenothiazine Emitters	P14
Swayam Prakash	Berlin D	Photophysical Understanding of Urobilin and Its Zinc Complexes for Water Quality Testing	P15
Milena Mlakic	Zagreb HR	Synthesis and photochemical transformations of resveratrol derivatives in batch and flow reactor	P16
Karoly Mogyrosi	Szeged HR	Characterization of CH(A) radicals from butane containing plasma with chirp-controlled femtosecond laser pulses and step scan FTVis measurements	P17
Ricardo Ossanna	Orsay F	CAP-PHOTOAC: Control of the optical absorption properties of nanovectors for photoacoustic imaging	P18
Justyna Mech-Piskorz	Warsaw PL	Modification of optical properties by heteroatom substitution in the truxene core	P19
		Cancelled	P20

Justyna Mech-Piskorz	Warsaw PL	A novel set-up for transient absorption and fluorescence measurement in the sub-picosecond to hundreds of nanoseconds range	P21
Burak K. Börüsah	Düsseldorf D	Synthesis of Phenothiazine-Naphthalene Diimide Triads and Investigations on Intramolecular Energy and Electron Transfer Properties	P22
Viktoria Kiefer	Saarbrücken D	Exploring Intramolecular Excited-State Proton Transfer with Bimodal Pyrene-based Photoacids	P23
Julius Krenzer	Düsseldorf D	Triarylamino aroyl-S,N-ketene acetals - a new class of bichromophores exhibiting energy transfer and aggregation induced (dual) emission	P24
Lena Leusch	Düsseldorf D	Synthesis and photophysical characterisation of novel donor substituted psoralen derivatives	P25
Vilma Lovrinčević	Zagreb HR	Aminobiphenyl Photocages for Carboxylic Acids and Alcohols	P26
Johanna Bott	Mainz D	Visible light-driven hydrogen production by hydrated electrons	P27
Chinju G. Maniyeri-Veetil	Geneva CH	Excited State Dynamics of Electron Injection and Hole Shift in a Dye-Sensitized Photocatalytic System	P28
Jean-Luc Pozzo	Bordeaux F	Visible light acceleration of ammonia borane methanolysis and hydrogen production from formic acid	P29
Shoaib Mukhtar	Veszprém H	Synthesis of Ag-g-C ₃ N ₄ nanocomposite for environmentally friendly photocatalytic degradation of paranitrophenol under visible light	P30
Lius E. Llanes-Montesino	Geneva CH	Unravelling the photophysical properties of gold nanoclusters	P31
Shoaib Mukhtar	Veszprém H	Mineralization of a fungicide by heterogeneous photocatalysis using UV and visible light	P32
Simon Zimmermann	Düsseldorf D	Time-Resolved Spectroscopy on Conjugates of Artemisinin and Benzophenone	P33
Sven Polle	Düsseldorf D	New Photosensitive Caged Compounds derived from Lignin linked with a Triplet Sensitizer: a new way to improve and fasten the photolysis of Caged Compounds made of sustainable compounds	P34
Aurélie Perrier	Paris F	Modelling the photonastic phenomenon: <i>In silico</i> insight into the mechanical changes in polymeric photoactuators	P35
Heidi A. Schwartz	Innsbruck A	Transferring optical properties to the solid state - porous hosts as “solid solvents”	P36
Wladislaw Pisetzky	Düsseldorf D	Phenothiazinyl Substituted Polyacetylenes: A New Class of Luminescent Polymers	P37
Magdalena Duszka	Warsaw PL	Organic molecules with the excited-state singlet-triplet inversion: Beyond BN-based structures	P38
Michal Rode	Warsaw PL	Photophysics of indigo and molluscan purple dyes: why are they photostable?	P39
Anne-Marie Kelterer	Graz A	Wavelength dependent reactivity of bissilyl-1,2 dione	P40

Andrea Barbieri	Modena I	Lanthanide complexes as down-shifting materials for the enhancement of the conversion efficiency of Perovskite-based solar cells	P41
Joanna Zams	Krakow PL	Cu(I)-based photosensitizers – complicated structure, complex photodynamics and a challenge for theoretical chemistry	P42
Julia Berger	Saarbrücken D	Photoacids on the Single-Molecule Level	P43
David Malsbenden	Aachen D	Three-Dimensional Tracking of Single Molecules in Thin Polymer Films with Enhanced Axial Localization Accuracy	P44
Carlos Benitez-Martin	Göteborg S	Light decides <i>When</i> and <i>Where: Release-and-Report</i> Kinase Inhibitors	P45
Katarzyna Hanc	Zurich CH	Subcellular Concurrent Delivery of Hydrogen Sulfide and Drug-Like Payload with Near-Infrared Light	P46
		Cancelled	P47
Anna Theresa Ott	Düsseldorf D	Sequence-Dependent Interaction between Amotosalen and DNA	P48
Ivo Piantanida	Zagreb HR	Photo-switchable dye for the reversible non-covalent sensing of DNA or protein	P49
Michelle Rademacher	Düsseldorf D	Molecular Mechanisms Underlying the Photoaddition of Angular Furocoumarins to DNA	P50
Vedran Brusar	Zagreb HR	Ultrafast transient absorption study of two-dimensional noble-metal dichalcogenides	P51
Lorena Fritsch	Paderborn D	Chemical and photophysical properties of amine functionalized bis NHC pyridine-Ru ^{II} complexes	P52
Maximilian Henning	Paderborn D	Synthesis and Characterization of Cyclometalated Cobalt(III) Complexes Linked to Organic Chromophores	P53
Axel Kahnt	Leipzig D	Photoinduced Electron Transfer in Phthalocyanine-POV Dyads	P54
Oliver Lange	Braunschweig D	Photophysical Behaviour of Heteroleptic Copper(I) Photosensitisers with Polycyclic Aromatic Hydrocarbon Chromophores	P55
Anabel Miletic	Paderborn D	Co(III)-cyclometalated-bidentate-complexes	P56
Lennard Schmitz	Paderborn D	Para-substitution of CCC-coordinated iron complexes- Changes in photochemical behaviour	P57
Murat Isik	Bingöl TUR	Reductive amination of some 3- and 8-formyl BODIPYs: en route to palladacycle-fused BODIPYs for carbon monoxide detection	P58