

Poster session 1

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| 1 | Kathrin Bensberg | Oxidation of alcohols using solid-phase hypervalent iodine reagents in continuous flow |
| 2 | Ferenc Béke | Platform synthesis of trifluoroalkylamines by carbon-carbon double bond difunctionalization |
| 3 | Dhananjay
Bhattacharjee | Electrogenerated Iodine(III) Promoted Denitrogenative Transformation of Sulfonyl Hydrazides: A Selective Synthesis of Diaryl Sulfones |
| 4 | Mattis Damrath | Chiral Triazole-based Iodonium Salts as Enantioselective Halogen-Bond Catalysts |
| 5 | Alice Dean | The 1,3-Difunctionalisation of Alkenes Utilising Hypervalent Iodine Reagents |
| 6 | Samuel Dearman | Preparation of Hypervalent Iodine(V) Fluorides |
| 7 | Thomas Gigou | Towards carbon(0) Complexes: Reactivity of Iodonium Ylides |
| 8 | Sayad Doobary | An assessment of the application of mechanochemistry to hypervalent iodine chemistry |
| 9 | Jan Rick Koch | Synthesis of Phosphate Stabilized Diaryliodonium Salts and their Application in Intramolecular Aryl Migrations |
| 10 | Jorge Martín | Synthetic and mechanistic insights into iodane-guided C-H coupling |
| 11 | Lucas Marchal | Design of copper catalyzed atropenantioselective C-N coupling |
| 12 | Leonard Kersting | Synthesis of novel functionalized diaryliodonium salts |
| 13 | Tobias Milzarek | Hypervalent Iodine Meets High-Valent Copper: Trifluoromethylation of Vinylbenziodoxolones Provides Access to CF ₃ -Substituted Alkenes |
| 14 | Daichi Okumatsu | Photoexcitation of (Diarylmethylene)aminobenziodoxolones Enabling Carboamination of Styrenes with Carboxylic Acids |
| 15 | Avery To | The hypervalent twist in fluoro- and chloro-benziodoxoles/ines |
| 16 | Daniel Tyson | Synthesis of iodonium derivatives of porphyrins and dipyrromethenes |
| 17 | Karen de la Vega-
Hernández | Can Hypervalent Iodine(III) Reagents Be Included In (Supra)Molecular Containers? |
| 18 | Pengyuan Zhao | Synthesis of Quaternary C-F centers using Hypervalent Fluoro Iodanes |

Poster Session 2

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| 19 | Rawiyah Alkahtani | Synthesis of Chiral Iodoaniline-Lactate Based Catalysts for the α -Functionalization of Ketones |
| 20 | Diana Cavalli | Ethynylbenziodoxolones and Cesium Oxalates under Blue Light: from Deoxyalkynylation to Lactonization |
| 21 | Wei Chen | Synthetic strategies towards 6-membered bis- λ^3 -halonium rings |
| 22 | János Csenki | Synthesis and application of hydrofluoroolefin-based fluoroalkyliodonium salt |
| 23 | Ester Maria Di Tommaso | Stereospecific Photoredox-Catalyzed Vinylations to Functionalized Alkenes and C-Glycosides |
| 24 | Kazuki Kawanaka | Synthesis of Hypervalent Iodine Reagents Containing Amino Groups and Their Application to Electrophilic Amination of Boronic Acids |
| 25 | Benjamin Gunschera | Atom-efficient Diarylations of Carbon Nucleophiles – Efficient Access to Highly Functionalized Products |
| 26 | Md. Nasim Khan | Chiral Iodotriptycenes: Synthesis and Asymmetric Catalysis |
| 27 | Thomas Kuczmera | Applications of <i>N</i> -Heteroarene-Substitution in λ^3 -Iodane Chemistry |
| 28 | Xiangdong Li | Generating σ -type cyclopropenium cation equivalents with redox gold catalysis |
| 29 | Filip Petko | Sophisticated iodonium salts as photoinitiating system for cationic 3D-VAT printing |
| 30 | Rihárd Sisa | Synthesis of fluorinated 1,2-diaryloxy-ethene |
| 31 | Igors Sokolovs | Synthetic Applications of Electrochemically Generated Bromanes |
| 32 | Natalia Soldatova | Diaryliodonium salts as tectons for control design of supramolecular architectures |
| 33 | Julian Spils | Advances in the Synthesis of Cyclic Diaryliodonium Salts via a Flow-Procedure and from Naturally Derived Iodoarenes |
| 34 | Emmanuel Valzer | Investigations on Novel Chiral λ^3 -Iodanes: Synthesis, Characterization, and Evaluation in Metal-free Asymmetric Reactions |
| 35 | Yunfei Du | Concomitant 1,2-Aryl Migration/Elimination Reaction Mediated by Hypervalent Iodine Reagents: Chemoselective Cycloisomerization of <i>O</i> -Alkenylbenzamides |