

Name	Poster	Room	Day	Time	Title
Tan Xinyue	001	Hall	Monday 10	5:50-8pm	Borenum-Ion-Catalyzed C-H Borylation of Arenes
Volland Daniel	002	Hall	Monday 10	5:50-8pm	Synthesis of an Azaborathia[9]helicene from Unusual Atropisomers
Saha Koushik	003	Hall	Monday 10	5:50-8pm	Synthesis and reactivity of electron-precise tetraborane(6) derivatives
Duwe Dario	004	Hall	Monday 10	5:50-8pm	A Pyridyl-Substituted Diborene as Ligand for Coinage Metal Complexes
Beck Eva	005	Hall	Monday 10	5:50-8pm	Synthesis and Reactivity of Tetrakis(dicyclohexylamino)-cyclo-tetraborane
Ruhl Julia	006	Hall	Monday 10	5:50-8pm	New and Modular Synthesis of Diazadiboracenes and Their Photophysical Properties
Lu Zhenpin	007	Hall	Monday 10	5:50-8pm	Synthesis, structure, and reactivity of a Carborane-Fused Four-Membered Boracycle Bearing an Electron-Precise B-B Bond
Schubert David M.	008	Hall	Monday 10	5:50-8pm	Dinuclear Nickelacarboranes Containing the <i>nido</i> -[C ₂ B ₁₀ H ₁₂] ₂ ⁻ Ligand
Shiratori Yuma	009	Hall	Monday 10	5:50-8pm	Ring Expansion of Boronates via Oxyboration of Arynes
Bontemps Sébastien	010	Hall	Monday 10	5:50-8pm	Diphosphine-[NHC-borane] compound: a new ligand framework for bimetallic structure featuring a boron-bridging moiety
Chorbacher Johannes	011	Hall	Monday 10	5:50-8pm	Poly(arylene iminoboranes): A new Class of Inorganic–Organic Hybrid Polymers with a B=N Doped Backbone
Dominguez-Molano Paula	012	Hall	Monday 10	5:50-8pm	Boron-copper 1,3-rearrangement: the new concept behind the boryl migration from C(sp ³) in alkenyl boranes to C(sp ²)
Mesiková Soňa	013	Hall	Monday 10	5:50-8pm	Thermoresponsive nanostructures based on interaction of PNIPAM copolymers with COSAN
Häfner Andreas	014	Hall	Monday 10	5:50-8pm	Synthesis of novel tetrahalodialane adducts from metastable Al(I)-halides
Tüzün Ece Zeynep	015	Hall	Monday 10	5:50-8pm	Aryl, Alkyl, Halogen, Amino and Boronated Derivatives of Cobalt bis(dicarbollide) Substituted on Cage Carbon Atoms
Xiang Libo	016	Hall	Monday 10	5:50-8pm	Synthesis, Characterization, and Properties of Three-Dimensional Analogues of 9-Boraphluorenes
Pujol Mireia	017	Hall	Monday 10	5:50-8pm	Site-Selective (Z)- α -Borylalkenyl Copper Systems for Nucleophilic Stereodefined Allylic Coupling
Cronis Nojus	018	Hall	Monday 10	5:50-8pm	Nucleophilic Deoxyfluorination of Isoarenes With Fluoroboranes
González Sara	019	Hall	Monday 10	5:50-8pm	Borata-Alkene as Key Intermediates in 1,2-Dialkylation of Vinylboranes
Kistner Lucas	020	Hall	Monday 10	5:50-8pm	An electron-rich diborene(4) formed via catalyst-free dehydrocoupling
Han Seungcheol	021	Hall	Monday 10	5:50-8pm	A Stereoselective Approach for the Synthesis of Tetra- and Tri-Substituted Fluoro- and Chloro-borylalkenes Using Boron–Wittig Reaction
Kim Minjae	022	Hall	Monday 10	5:50-8pm	Enantioselective Group-Selective Copper-Catalyzed Allylation of gem-Diborylalkanes: An Efficient Method for the Synthesis of
Kim Haeun	023	Hall	Monday 10	5:50-8pm	Transition-Metal-Free Defluorinative C–C Bond-Forming Reaction of Trifluoromethyl Alkenes with gem-(Diboryl)lithiums to Synthesize 4,4-Difluoro Homoallylic
Huynh Silvia	024	Hall	Monday 10	5:50-8pm	Cyclic alkyl(amino)iminates (CAAs) as strong σ , π -electron donor ligands for the stabilisation of boranes and diboranes(4): a synthetic and computational study
Jung Yongsuk	025	Hall	Monday 10	5:50-8pm	Iridium-Catalyzed Chemo-, Diastereo-, and Enantioselective Allyl-Allyl Coupling Enables Access to All Four Stereoisomers of (E)-1-Boryl-Substituted 1,5-Dienes
Hwang Chiwon	026	Hall	Monday 10	5:50-8pm	Modular Diversification of Nitrogen-Containing Molecules Using Diborylmethyl Group as a Versatile C1-Building Block
Suku Rohith Valavil	027	Hall	Monday 10	5:50-8pm	Post-Synthetic Modulation of Macrocycles by Boron and Phosphorus Halides
Liu Yizhen	028	Hall	Monday 10	5:50-8pm	Nucleophilicity of Hypervalent Boryl Anions
Wüst Leonie	029	Hall	Monday 10	5:50-8pm	2,2'-Bipyridine as a redox-active and coordinatively flexible chelate ligand for boron chemistry
Luff Martin	030	Hall	Monday 10	5:50-8pm	Nickel(II) Cyanoborates
Berrée Fabienne	031	Hall	Monday 10	5:50-8pm	Alkenyl 1,2-bis(boronates) as useful tools for the synthesis of a large variety of molecules
Luz Christian	032	Hall	Monday 10	5:50-8pm	NHC-ligated Molybdenum(IV) and Tungsten(IV) Complexes and their Reactivity towards Borates
Yu Hyeok Jin	033	Hall	Monday 10	5:50-8pm	Controlling the Photophysical Properties of TADF Compounds by π -Expansion of Boron-Carbon Hybrid Acceptor
Gramage-Doria Rafael	034	Hall	Monday 10	5:50-8pm	Phosphine-Phenol-Borane Systems Featuring Ultrashort H ⁺ ...H ⁻ Non-Covalent Interactions in the Solid State
Baba Emiru	035	Hall	Monday 10	5:50-8pm	Mechanochemical Approach for Solid-State Miyaura–Ishiyama Borylation
Mondori Yutaka	036	Hall	Monday 10	5:50-8pm	Nickel Complexes Bearing Triarylboranes and N-Phosphine Oxide-Substituted Imidazolinyldenes
Sawada Kotomi	037	Hall	Monday 10	5:50-8pm	Controlling Regioselectivity in Copper(I)-Catalyzed Asymmetric Borylative Cyclization with A Coordinating Leaving Group
Zhuo Qihang	038	Hall	Monday 10	5:50-8pm	Nickel-Catalyzed Cross-Coupling Reactions of o-Carboranyl with Alkenyl Bromides
Berrée Fabienne	039	Hall	Monday 10	5:50-8pm	Glucoside-boronates behave as water-sensitive organogelators
Leonhardt Christopher	040	Hall	Monday 10	5:50-8pm	Synthesis of Extended Polycyclic Hydrocarbons Utilizing a Bidentate Lewis Acid Catalyzed Inverse Electron Demand Diels Alder Reaction
Ma Qiangqiang	041	Hall	Monday 10	5:50-8pm	Synthesis and Characterization of Trivalent Nickel Complexes Bearing Bis(o-carboranyl) Ligand
Kim Jeongin	042	Hall	Monday 10	5:50-8pm	Characterization and preparation of Zn ₃ (BO ₃) ₂ as an anode material for lithium-ion batteries
Hanania Nicole	043	Hall	Tuesday 11	5:50-8pm	Stereoselective Cycloaddition Reactions of gem-Diborylalkenes
Jakubowski Rafal	044	Hall	Tuesday 11	5:50-8pm	Photophysical Behavior of Self-Organizing Derivatives of 1,12-Dicarba-closo-dodecaborane, 1,10-Dicarba-closo-decaborane and their Bicyclo[2.2.2]octane and Carbon atom derivatization of cobalt bis(dicarbollide) ion with acyclic and cyclic groups containing nitrogen atom(s)
Pazderová Lucia	045	Hall	Tuesday 11	5:50-8pm	Synthesis and Characterization of {closo-1-CB ₁₁ } ⁻ -Functionalized Anionic NHCs with B ₁₀ -N Bonds
Delahaye Vanessa	047	Hall	Tuesday 11	5:50-8pm	Ligand-Controlled Ir-Catalyzed C-H Borylation of Cyclic Amides
Niessen Nicolas	048	Hall	Tuesday 11	5:50-8pm	Development of Bifunctional Boron/Nitrogen System and pyramidal Borenum Ion
Sindlinger Marvin	049	Hall	Tuesday 11	5:50-8pm	Accessing unusual heterocycles: Ring-expansion reactions of benzoborirene
Bijouard Kajetan	050	Hall	Tuesday 11	5:50-8pm	Reprogramming the reactivity of main-group compounds by forced deformation from planar to non-planar geometries
Akkarakaran Thayyil Muhammed Munthasir	051	Hall	Tuesday 11	5:50-8pm	Quadrupling the PLQY of AIEgens by covalently linking B=N/ C=C isosteres: A potential candidate for multicolor live cell imaging
Ghosh Subhajit	052	Hall	Tuesday 11	5:50-8pm	B-N Doped Polyaromatic Heterocycle Embedded Supramolecular Double Columnar Array of Fullerene C60: Spectral and Electrochemical Studies
Carraro Thomas J.C.	053	Hall	Tuesday 11	5:50-8pm	Developing New IDO1 Inhibitors Using a Carborane Framework
Hattori Izumi	054	Hall	Tuesday 11	5:50-8pm	Thienobora-Modified Polycyclic Aromatic Hydrocarbons that Exhibit Intense NIR Emission
Glock Julian	055	Hall	Tuesday 11	5:50-8pm	Poly(p-Phenylene Phosphinoborane): Synthetic Routes towards Boron and Phosphorus Doped Congeners of Poly(p-Phenylene Vinylene)
Eyyathiyil Jusaina	056	Hall	Tuesday 11	5:50-8pm	Chirally-tethered Aminoboranes: Circularly Polarized Luminescence, White-light Emission and Single Molecular Persistent Roomtemperature Phosphorescence
Némec Vlastimil	057	Hall	Tuesday 11	5:50-8pm	Synthesis of Cationic/dicationic Carboranes
Takahashi Rikuro	058	Hall	Tuesday 11	5:50-8pm	Synthesis and Reactivity of Novel Silylboranes
Hashimoto Taiki	059	Hall	Tuesday 11	5:50-8pm	Triarylboranes for Catalytic Hydrogenation of N-Heteroaromatics with H ₂ /CO/CO ₂ Mixed Gas
Bano Gulista	060	Hall	Tuesday 11	5:50-8pm	Boron Based Dual Emissive Single Fluorescent Prob for Differentiating Autophagic and Apoptotic Cells/Tissue
Buckel Manuel	061	Hall	Tuesday 11	5:50-8pm	A Fully Conjugated Tetraboratetrahydroporphyrinoid: Reduction-Induced Aromaticity
Crosta Martina	062	Hall	Tuesday 11	5:50-8pm	Peri-acenoacene Ribbons with Zigzag BN-Doped Peripheries
Willems Antoine	063	Hall	Tuesday 11	5:50-8pm	Reprogramming the Reactivity of Carbenium and Silylium Ions
Hemzal Eliash M.	064	Hall	Tuesday 11	5:50-8pm	Using carboranes as a robust framework for fragment-based drug discovery
Hnyk Drahomir	065	Hall	Tuesday 11	5:50-8pm	DFT surface infers six- and ten-vertex cationic heteroboranes from the corresponding neutral closo six- and ten-vertex families: the computed background confirming their
Holub Josef	066	Hall	Tuesday 11	5:50-8pm	Nido-tricarbollides revisited: origination of 10,11-X ₂ -7-Me ₂ N-7,8,9-nido-C ₂ B ₁₀ H ₉ (X = H, Cl, Br, I) cations as a potential measure of acidities of various acids
Poletto Daniele	067	Hall	Tuesday 11	5:50-8pm	Synthesis of BN- and BO- doped Polycyclic Aromatic Hydrocarbons for Applications in Optoelectronic Devices
Swoboda Theresa	068	Hall	Tuesday 11	5:50-8pm	Synthesis of Diboranes and Oligoboranes via Boron-Tin Exchange
Macé Aurélie	069	Hall	Tuesday 11	5:50-8pm	Synthesis, photophysical and chiroptical properties of boranils with helical, planar and/or axial chiralities
Franceschini Marco	070	Hall	Tuesday 11	5:50-8pm	Synthesis and application of BN-doped molecular graphenoids
Günther Julian	071	Hall	Tuesday 11	5:50-8pm	Difuroborpins as Building Blocks for π -Conjugated Materials
Selvaraj Akshitha	072	Hall	Tuesday 11	5:50-8pm	Photo modulation of the Lewis acidity of boron within a DTE backbone
Macé Aurélie	073	Hall	Tuesday 11	5:50-8pm	Enantioselective Allylboration and Related Reactions of Isatins Catalyzed by Chiral BINOLs
Nour Nour Eddine	074	Hall	Tuesday 11	5:50-8pm	Synthesis and Characterization of Boron Based Photochromic Molecular Compounds and Responsive Polymers
Eghbarieh Nadim	075	Hall	Tuesday 11	5:50-8pm	Site- and Stereoselective Boron-Masking Strategies of Polyborylated Alkenes
Saha Suvam	076	Hall	Tuesday 11	5:50-8pm	Small Molecule Activation by 1,3-N,S-Chelated Metal Complexes
Kar Ketaki	077	Hall	Tuesday 11	5:50-8pm	New Structural Motifs in Group 8 Metallaborane Chemistry
Bairagi Subhash	078	Hall	Tuesday 11	5:50-8pm	[(Cp*Ti)(μ - η^6 -B ₁₀ H ₁₀)(μ -H ₂) ₂]: A Triple-decker Sandwich Complex with Nearly Planar Six-membered Borane Rings
Dai Yuping	079	Hall	Tuesday 11	5:50-8pm	Mechanistic Studies Involving Azaborine-Based Phosphine Ligands for Pd Catalyzed Hydroalkylation of 1,3-Enynes with Ketones
Bould Jonathan	080	Hall	Tuesday 11	5:50-8pm	Macropolyhedral boranes and heteroboranes
Matler Alexander	081	Hall	Tuesday 11	5:50-8pm	Bis(alkynyl)borane Supported d-block and f-block Metal Complexes
Légaré Marc-André	082	Hall	Tuesday 11	5:50-8pm	Main Group Amphiphiles: Metal-Free Catalysis and Small Molecule Activation
Schubert David M.	083	Hall	Tuesday 11	5:50-8pm	Hydrolysis chemistry of zinc borate
Krovacek Martin	084	Hall	Tuesday 11	5:50-8pm	Influence of temperature treatment on the structure and properties of polyborazylene materials
Morita Taiki	085	Hall	Tuesday 11	5:50-8pm	Novel Synthetic Approaches towards Polycyclic BN heterocycles