



Wednesday, 22 March

- 8am **Registration**
Welcome Desk
- 8:50am **Opening Speech**
Auditorium A
- 9am **Plenary Session 1**
Auditorium A
Chaired by: Prof. Ulrich Siemeling and Prof. Rudolf Pietschnig
- 9am **Development of nanostructured catalysts based on exfoliated black phosphorus for hydrogenation reactions and energy conversion**
» [Dr. Maria Caporali](#)
- 9:40am **Synthesis and Reactivity of Strained Amido-Substituted Silicon Ring and Cluster Compounds**
» [Dr. Felicitas Lips](#)
- 10:20am **Coffee Break**
Poster Area
- 10:50am **Oral Session 1-1**
Auditorium A
Chaired by: Prof. Webster Santos
- 10:50am **Oxaboracyclic compounds based on naphthalene and biphenyl backbone and phase-dependent luminescence of their chelate complexes**
» [Prof. Sergiusz Luliński](#), Dr. Krzysztof Durka

- 11:10am **B,O-doped polycyclic aromatic hydrocarbons for OLED applications**
» [Mr. Simon Mittag](#), Mr. Omar Ouadoudi, Prof. Matthias Wagner
- 11:30am **Applications of electron-rich ditriflato-diboranes with donor and acceptor properties in chemical synthesis**
» [Prof. Hans-lörg Himmel](#)
- 11:50am **Tosyl-substituted Ketenyl Anions: Synthesis, Structure and Reactivity**
» [Mr. Felix Krischer](#)
- 12:10pm **Ferrocene-based N-heterocyclic tetrylenes with N-boryl substituents**
» Dr. Robin Guthardt, Mr. Hannes Jacob, Dr. Clemens Bruhn, [Prof. Ulrich Siemeling](#)
- 10:50am **Oral Session 1-2**
Auditorium B
Chaired by: Prof. Jan J. Weigand
- 10:50am **From Polycycles with a C3P3 core to a planar Triphosphinine in reversible single Electron Redox Steps**
» [Dr. Peter Coburger](#), Ms. Clara Schweinzer, Prof. Hansjörg Grützmacher
- 11:10am **Terminal methylenephosphonium ions: precursors for transient monosubstituted phosphinocarbenes**
» [Dr. Pawel Löwe](#), Dr. Marius Wünsche, Mr. Felix Purtscher, Mr. Jakob Gamper, Prof. Thomas Hofer, Dr. Lukas Wilm, Dr. Tristan Tan, Prof. Fabian Dielmann
- 11:30am **Old phosphane in a new light: tris(benzophenoneimino)phosphane and its superbasic relatives**
» [Ms. Marta-Lisette Pikma](#), Dr. Märt Lõkov, Dr. Sofja Tšepelevitš, Mr. Jaan Saame, Mr. Tõiv Haljasorg, Dr. Lauri Toom, Dr. Sigrid Selberg, Prof. Ivo Leito, Dr. Agnes Kütt



Continued from **Wednesday, 22 March**

11:50am **Phosphabenzenes, the reactive benzene copies**
 » Mr. Antal Mikehazi, Mr. Daniel Buzsaki, Mr. Zsolt Kelemen, [Prof. Laszlo Nyulaszi](#)

12:10pm **From Carboranyl phosphines and Dendrimers - Investigation of Electron-deficient Scaffolds for Ligand Design**
 » [Mr. Max Milewski](#), Dr. Anne-Marie Caminade, Prof. Evamarie Hey-Hawkins, Prof. Agustí Lledós

12:30pm **Lunch Break**
Luise

1:50pm **Poster Session 1**
Poster Area

Minimizing environmental impact due to phosphorus losses in agricultural soils

» Dr. Carolina Mancho, Mr. Sergio Diez-Pascual, Mr. Juan Alonso, Dr. M. Mar Gil-Diaz, [Dr. M.Carmen Lobo Bedmar](#)

Water-soluble BODIPY complexes based on boracyclic scaffolds for microorganisms photoinactivation

» [Ms. Karolina Urbanowicz](#), Ms. Paulina Marek-Urban, Dr. Krzysztof Durka

Photochromic phosphines based on silole-DTE

» [Ms. Akshitha Selvaraj](#), Dr. Marc DEVILLARD, Dr. Gilles Alcaraz

Investigation of ions carriers based on the modification of lasalocid acid

» [Mrs. Monika Papsdorf](#), Prof. Radosław Pankiewicz

Can boron catalysis make LiH a more practical H₂-storage medium?

» [Mr. Christoph Buch](#), Prof. Matthias Wagner

Silole and germole anions substituted with stabilized silylenes

» [Mr. Chenghuan Liu](#), Prof. Thomas Müller

Formation and Characterization of the Fluorophosphasilylen FSi≡P Molecule with a Silicon Phosphorus Triple Bond

» [Dr. Guohai Deng](#), Prof. Sebastian Hasenstab-Riedel

1,4-Azaborine building blocks in the synthesis of OLED emitters

» [Ms. Elena Zender](#), Prof. Matthias Wagner

Metal Stabilized Diborane and Triborane Complexes of Ruthenium

» [Ms. Alaka Nanda Pradhan](#), Prof. Sundargopal Ghosh

Synthesis and Structure of Base Stabilized σ -Borane Complexes of Group 5 Transition Metals

» [Ms. Anagha H](#), Prof. Sundargopal Ghosh

Sequential Cluster Expansion Reactions: Octaborane(12) to Icosahedron

» [Mr. Chandan Nandi](#), Prof. Sundargopal Ghosh

Disubstitution of the Dodecaborate Anion

» Prof. Detlef Gabel, Dr. Mahmoud Aljoumhawy, [Mr. Jui-Chi Change](#)

1,2-Bis(trichlorosilyl)benzenes: en route to novel silicones

» [Mr. Moritz Schmidt](#), Dr. Alexander Virovets, Dr. Michael Bolte, Dr. Hans-Wolfram Lerner, Prof. Matthias Wagner

Ruthenium pyrene complexes: synthesis, characterization and interaction with bovine serum albumin

» Mr. Sasa Opacak, Ms. Margareta Pernar Kovac, Ms. Anamaria Brozovic, Mr. Ivo Piantanida, [Mr. Srecko Kirin](#)

Manganese Catalysts for Cycloaddition Reactions

» [Mr. Benedikt Baumann](#), Mr. Marko Hapke

Catalytic reduction of ketones in the presence of Pt-catalysts: traditional and green approach

» [Ms. Barbara Krupa](#), Dr. Jakub Szyling, Dr. Jędrzej Walkowiak



Continued from **Wednesday, 22 March**

Directed cis-hydrosilylation of borylalkynes to borylsilylalkenes

» [Dr. Kinga Stefanowska](#), Mr. Tomasz Sokolnicki, Dr. Jędrzej Walkowiak, Dr. Adrian Franczyk

Enhanced Effective Area in Photonic Crystal Fiber With Square Air Holes

» [Dr. Mohamed Benhaddad](#), Dr. Djouher Mallek, Prof. Fouad Kerrour

Design, Synthesis and Characteristics of New Organic Colorant Materials for Digital Printing Inks

» [Prof. Young-A Son](#)

DESIGNING STRONGLY DONATING CARBANIONIC PHOSPHINE LIGANDS

» [Mr. Prakash Duari](#)

An Unsymmetrical Diborane(4) as a Facile Precursor to PBP Boryl Pincer Complexes

» [Mr. Philipp Rutz](#), Prof. Jörg Grunenberg, Dr. Christian Kleeberg

Phosphido-Bridged Trinuclear Platinum Clusters: DFT study

» [Prof. Abdelatif MESSAOUDI](#)

1,1,2-Trifunctionalization of terminal alkynes by imine/borane frustrated Lewis pairs

» [Dr. Aziz Ullah](#), Prof. Chen Guo-Qiang

2:50pm **Oral Session 2-1**

Auditorium A

Chaired by: Dr. Maria Caporali

2:50pm **Hydrogen-Bond Switching in Aminophosphine Sulfides**

» [Dr. Jonathan O. Bauer](#)

3:10pm **High-Energy Approach to Polymer-Functionalized Black Phosphorus Nanomaterials**

» [Mr. Obida Bawadkji](#), Prof. Christian Müller, Prof. Rainer Haag, Dr. Ievgen Donskyi

3:30pm **Bond activation in diphospha[2]ferrocenophanes and related bisphosphanes**

» [Prof. Rudolf Pietschnig](#)

2:50pm **Oral Session 2-2**

Auditorium B

Chaired by: Prof. Simonetta Geninatti-Crich

2:50pm **Poly(iminoborane)s: the missing link in inorganic main group macromolecular chemistry**

» [Prof. Holger Helten](#)

3:10pm **Novel antitumoral agents for BNCT applications in Mesothelioma treatment**

» [Mr. Alberto Lanfranco](#), Dr. Stefano Parisotto, Mrs. Sahar Rakhshan, Dr. Polyssena Renzi, Dr. Diego Alberti, Prof. Simonetta Geninatti-Crich, Prof. Annamaria Deagostino

3:30pm **Macromolecular organoborane Chemistry: Developing sustainable Approaches**

» [Mr. Maximilian Fest](#), Prof. Holger Helten

3:50pm **Coffee Break**

Poster Area

4:20pm **Plenary Session 2**

Auditorium A

Chaired by: Prof. Holger Helten and Prof. Christian Müller

4:20pm **A blueprint for a modern sustainable phosphorus chemistry**

» [Prof. Jan J. Weigand](#)



Continued from **Wednesday, 22 March**

5pm **An Excursion into the Chemistry of Boron-Centered Radicals, Anions, and Cations**
» [Prof. Rob Gilliard](#)

5:50pm **Group departure**
Welcome Desk

6:50pm **Afterwork Theatre**
Floating Lounge

Thursday, 23 March

8am **Registration**
Welcome Desk

8:30am **Plenary Session 3**
Auditorium A
Chaired by: Prof. Shabana Khan and Prof. Guillaume BERIONNI and Dr. Marc-Etienne Moret

8:30am **Activation of Small Molecules by Silylenes and Related Compounds**
» [Prof. Shigeyoshi Inoue](#)

9:10am **Sustainable chemistry of selected main group elements**
» [Prof. Herbert Roesky](#)

9:40am **Single or Double? A Radical Approach to Frustrated Lewis Pairs**
» [Prof. Rebecca Melen](#)

10:20am **Coffee Break**
Poster Area

10:50am **Oral Session 3-1**
Auditorium A
Chaired by: Prof. Rob Gilliard

10:50am **Polyphosphinoborane Block Copolymer Synthesis Using Catalytic Reversible Chain-Transfer Dehydropolymerization**
» [Prof. Andrew Weller](#)

11:10am **Phosphinine Formation by Cobalt-Catalyzed Cyclotrimerization**
» [Mr. Tim Glaesel](#), Mr. Marko Hapke

11:30am **Phosphorus and Boron for Degradable Biomedical Polymers**
» [Mr. Paul Strasser](#), Prof. Ian Teasdale

11:50am **Ligand-enabled disproportionation of 1,2-diphenylhydrazine at a P(V)-center**
» [Mr. Simon B. H. Karnbrock](#), Dr. Christopher Golz, Prof. Ricardo A. Mata, Prof. Manuel Alcarazo

12:10pm **Phospha-BCH-Germylenes - Synthesis and Reactivity**
» [Ms. Marie Sophie Würdemann](#), Prof. Thomas Müller

10:50am **Oral Session 3-2**
Auditorium B
Chaired by: Prof. Ales Ruzicka

10:50am **Highly efficient TADF emitters based on strongly electron acceptor hybrid sulfone-triarylboron heterocyclic scaffold**
» [Dr. Krzysztof Durka](#), Dr. Mateusz Urban, Dr. Piotr Pander, Ms. Paulina Marek-Urban, Mr. Wojciech Derkowski, Prof. Andrew Monkman, Prof. Sergiusz Luliński

11:10am **Efficient triplet photosensitizers derived from rigid organoboron structures as versatile materials for catalytic applications**
» [Ms. Paulina Marek-Urban](#), Ms. Karolina Urbanowicz, Dr. Krzysztof Durka



Continued from **Thursday, 23 March**

11:30am **Breaking the Reductive Dehalogenation Barrier: A Facile Direct Connection of Organic Moieties to The Closo-Dodecahydrododecaborate Dianion Cage**

» [Dr. Mahmoud Aljoumhawy](#), Prof. Detlef Gabel

11:50am **Icosahedral boron clusters as unique entities for modulating the properties of their derivatives**

» [Dr. Rosario Nunez](#), Prof. Francesc Teixidor, Prof. Clara Viñas, Dr. Mahdi Chaari, Dr. Sohini Sinha, Dr. Justo Cabrera-Gronzález

12:10pm **Elaboration of boronic acid-based fluorescent magnetic nanoparticles for simultaneous sugar capture and detection**

» [Ms. Camille Bettoli](#), Dr. Karine Heuzé, Dr. Emilie Genin

12:30pm **Lunch**
Luise

1:50pm **Poster Session 2**
Poster Area

[20]Silafullerenes: Regioselective Derivatization Supported by 35Cl NMR Spectroscopy

» [Mr. Marcel Bamberg](#), Mr. Thomas Gasevic, Dr. Markus Bursch, Mr. Robin Fischer, Dr. Andreas Hansen, Mr. Lukas Kunze, Dr. Michael Bolte, Dr. Alexander Virovets, Dr. Hans-Wolfram Lerner, Prof. Stefan Grimme, Prof. Matthias Wagner

Concept and Synthesis of CycloSiFAs: A Novel Silicon-Based Fluoride Acceptor for Positron Emission Tomography (PET)

» [Mr. Matthias Mawick](#), Mr. Jens Bittermann, Dr. Lyuba Iovkova, Prof. Klaus Jurkschat, Prof. Ralf Schirrmacher, Prof. Norbert Krause

Borane adducts of aromatic phosphorus heterocycles: activation of small molecules with a phosphinine-B(C₆F₅)₃ Lewis pair

» [Ms. Samantha Frank](#), Mr. Jinxiong Lin, Mr. Moritz Ernst, Prof. Christian Müller

Utilization of hydrophobic silyl functionalities for the structural development of liver X receptor (LXR) agonists

» [Ms. Nao Namba](#), Prof. Tomomi Noguchi-Yachide, Mr. Yuichiro Matsumoto, Prof. Yuichi Hashimoto, Prof. Hiroyuki Kagechika, Prof. Shinya Fujii

Functionalization of 1,3-diynes via catalytic diboration and protodeboration reactions

» [Dr. Jakub Szyling](#), Ms. Aleksandra Szymańska, Ms. Barbara Krupa, Mr. Paweł Huninik, Dr. Jędrzej Walkowiak

Phosphineborane as a novel building block in drug discovery: structure-property and structure-activity relationships of 4-phosphinophenol derivatives

» [Prof. Shinya Fujii](#), Mr. Hiroki Saito, Mr. Yuichiro Matsumoto, Prof. Yuichi Hashimoto, Prof. Hiroyuki Kagechika

Synthesis of phospholide anions from white phosphorus and polyphosphides

» [Mr. Moritz Ernst](#), Dr. Andrey Petrov, Prof. Christian Müller

Organocatalytic hydroboration of olefins in pyrrolidinium ionic liquids

» [Mr. Paweł Huninik](#), Dr. Jakub Szyling, Dr. Jędrzej Walkowiak

Synthesis and coordination chemistry of novel TMS functionalised phosphinilyl pyridinium salts

» [Mr. Richard Kopp](#), Prof. Christian Müller

Direct synthesis and reactivity of Au(I) cyaphido complexes

» [Ms. Lara Mauro Sibila](#), Mr. Tim Görlich, Prof. Christian Müller

Small Molecules Activation by an Isolable Acyclic Iminosilylene

» [Mr. Huaiyuan Zhu](#), Prof. Shigeyoshi Inoue

Highly reactive ferrocene-based N-heterocyclic Silylenes

» [Mr. Hannes Jacob](#), Dr. Robin Guthardt, Dr. Clemens Bruhn, Prof. Ulrich Siemeling



Continued from **Thursday, 23 March**

A modular synthesis approach for aluminum-doped polycyclic aromatic hydrocarbons

» [Ms. Paula Lückert](#), Mr. Jannik Gilmer, Dr. Alexander Virovets, Dr. Michael Bolte, Dr. Hans-Wolfram Lerner, Prof. Matthias Wagner

Characterization and application of hybrid synthesized by sol-gel method

» [Ms. salma dehhaouj](#), Prof. Abdelkrim Chahine, Prof. Touriya Jermoumi, Prof. driss rair, Prof. abdelillah shaim

Development of a novel glasses based on phosphate and its application as a promising adsorbent for crystal violet dye removal

» [Mr. rida el-bardai](#), [Prof. abdelillah shaim](#), Prof. Abdelkrim Chahine, Prof. Touriya Jermoumi, Prof. driss rair, Prof. Abdelghani Hsini

Ferrocene acylphosphines

» [Mr. Petr Vosáhl](#), Prof. Petr Štěpnička

An Efficient Discovery of Fluorescent Derivatives: Design, Synthesis, and Photo Physical properties of Indole Based Benzohydrazones and Oxadiazaboroliumuides (BOAHYs)

» [Dr. Siva Hariprasad Kurma](#), Dr. karel pauk, Dr. Ales Imramovsky

Development of metal free hydrogenation catalysts using element-ligand cooperativity

» [Mr. Lennart Hensle](#)

SYNTHESIS AND APPLICATION OF A WEAKLY COORDINATING CARBANION

» [Mr. Leif Kelling](#)

New Benzylic Derivatives of Cyclic Silicon-Based Fluoride Acceptors for Application in Positron Emission Tomography (PET)

» [Mr. Jens Bittermann](#), Mr. Matthias Mawick, Prof. Norbert Krause

Synthesis, Structure and Dynamics of Silylated Nine Atomic [(R3Si)3(SizGe(9-z))] Zintl-Clusters

» [Mr. Kevin Frankiewicz](#), Dr. Viktor Hlukhyy, Prof. Thomas Fässler

Directed Ir-catalyzed Stereoselective Borylation of Biaryls

» [Mr. Paul Stehrer](#), Ms. Anke Spannenberg, Mr. Marko Hapke

Terra incognita: Discovering silicon teflates

» [Ms. Friederike Oesten](#), Prof. Sebastian Hasenstab-Riedel

2:50pm

Oral Session 4-1

Auditorium A

Chaired by: Prof. Rebecca Melen

2:50pm

Molecular and polymer chemistry of strained P-heterocycles

» [Prof. Rainer Streubel](#)

3:10pm

Catalytic reduction of carbonyl compounds by novel iridium(I) complexes bearing (-)-menthol-based phosphorus(III) ligands

» [Mr. Konrad Stešik](#), Dr. Adrian Franczyk, Ms. Karolina Klusek, Dr. Jędrzej Walkowiak

3:30pm

Imido-P(V) Trianion Supported Enantiopure Neutral Tetrahedral Pd(II) Cages for Chiral-recognition and Separation

» [Ms. Cavya Jose](#), Mr. R. Boomishankar, Ms. Meghamala Sarkar

3:50pm

New games with old toys.

» Dr. Sergey Anufriev, Dr. Akim Shmal'ko, Dr. Kyrill Suponitsky, [Prof. Igor Sivaev](#)

4:10pm

The Hammett constant of the dodecaborate anion – the strongest inductive electron donor identified so far

» Dr. Mahmoud Aljournhawy, [Prof. Detlef Gabel](#)

4:30pm

Frustrated Lewis pairs with boron Lewis superacids: small molecules activation and C-H borylation reactions

» [Prof. Guillaume BERIONNI](#)



Continued from **Thursday, 23 March**

- 2:50pm **Oral Session 4-2**
Auditorium B
Chaired by: Prof. Shigeyoshi Inoue
- 2:50pm **N-Heterocyclic Tetrylenes Capped Gold Nanoparticles Towards Electrocatalytic Carbon dioxide Reduction**
» [Ms. Moushakhi Ghosh](#), Prof. Shabana Khan
- 3:10pm **Access to Photochromic Siloles by Pd-catalyzed Annulation of Alkynes with a Silirene: Scope and Mechanistic Insights**
» [Dr. Marc DEVILLARD](#)
- 3:30pm **Oxidative Addition of E-H bonds (E=O, S, N) to Bicyclic Silanides**
» [Dr. Marc-Etienne Moret](#), Ms. Pamela A. Benzan Lantigua, Dr. Martin Lutz, Dr. Léon Witteman, Mr. Serhii Tretiakov
- 3:50pm **Silicone Recycling and the Lewis-Amphoteric Character of the Tris(pentafluoroethyl)silanide Anion**
» [Prof. Berthold Hoge](#), Dr. Natalia Tiessen, Dr. Robin Weitkamp
- 4:10pm **Functionalized double-decker silsesquioxanes as promising building blocks in biomaterials chemistry**
» [Prof. Lukasz John](#)
- 4:30pm **Surprising Species, Fluorine meets P, B, Si: A Quantum-Chemical and Matrix-Isolation Investigation**
» [Prof. Sebastian Hasenstab-Riedel](#)
- 4:50pm **Coffee Break**
Poster Area
- 5pm **Group picture**
Auditorium A

- 5:20pm **Plenary Session 4**
Auditorium A
Chaired by: Prof. Detlef Gabel

- 5:20pm **Theranostic Nanoparticles in BNCT**
» [Prof. Simonetta Geninatti-Crich](#)

- 6pm **Unusual reactivity and cooperative catalysis arising from ambiphilic ligands**
» [Dr. Didier Bourissou](#)

- 6:45pm **Beer and Pretzel**
Luise

Friday, 24 March

- 8:30am **Registration**
Welcome Desk

- 9am **Plenary Session 5**
Auditorium A
Chaired by: Prof. Andrew Weller and Dr. Marc DEVILLARD

- 9am **Doubly-bonded silicon compounds stabilized by an alkanediyl group**
» [Prof. Takeaki Iwamoto](#)

- 9:40am **Subvalent boron and silicon nucleophiles in chemical synthesis**
» Mr. Marcel Bamberg, Mr. Hendrik Budy, Mr. Jannik Gilmer, [Prof. Matthias Wagner](#)

- 10:20am **Coffee Break**
Poster Area



Continued from Friday, 24 March

10:50am **Oral Session 5-1**

Auditorium A

Chaired by: Dr. Peter Coburger

10:50am **Hydroelementation of Elemental Phosphorus**

» [Mr. Jose Ricardo Cammarata Paredes](#)

11:10am **Synthesis of hydroboranes and diphosphines from chloroboranes and chlorophosphines by hydrogenolysis**

» [Mr. Guilhem Zwart](#), Dr. Alexis Mifleur, Dr. Emmanuel Nicolas, Dr. Thibault Cantat

11:30am **CAAC-Stabilized Iminoboranes from Azide-Diborene Cycloadditions: A Combined Experimental and Computational Study**

» [Dr. Arumugam Jayaraman](#), Mr. Benedikt Ritschel, Mr. Merle Arrowsmith, Mr. Christian Markl, Dr. Holger Braunschweig

11:50am **Catalytic and sustainable methods for the B- or Si-functionalization of various unsaturated compounds**

» [Dr. Jędrzej Walkowiak](#), Dr. Jakub Szyling, Dr. Kinga Stefanowska, Mr. Tomasz Sokolnicki, Dr. Adrian Franczyk, Dr. Vitthal Saptal

12:10pm **Synthesis and reactivity of BN- and BO-[16]annulenes**

» [Mr. Alexander S. Scholz](#), Prof. Matthias Wagner

10:50am **Oral Session 5-2**

Auditorium B

Chaired by: Dr. Felicitas Lips

10:50am **Nitrous oxide reduction with silanes catalyzed by Ru nanoparticles stabilized with SNS ligands**

» [Dr. Andrés Suárez](#), Mr. Pablo Molinillo, Dr. Bertrand Lacroix, Dr. Florencia Vattier, Dr. Nuria Rendón, Dr. Patricia Lara

11:10am **Selective Oxidation of Silanes into Silanols with Water using [MnBr(CO)5] as a Precatalyst**

» [Mr. Emanuele Antico](#), Dr. Markus Leutzsch, Mr. Niklas Wessel, Dr. Thomas Weyhermüller, Dr. Christophe Werlé, Prof. Walter Leitner

11:30am **Reactive Group 14 Substituents at W Alkyne Complexes**

» [Prof. Wolfram Seidel](#), Ms. Paula Thiem, Dr. Helge Lange, Dr. Alexander Villinger

11:50am **Powerful Functions of Chelating Bis-silylenes for Unusual Low-valent Main-Group Elements**

» [Dr. Shenglai Yao](#), Dr. Yun Xiong, Mr. Jian Xu, Prof. Matthias Driess

12:10pm **Catalytic Properties of Neutral Si(IV) and Ge(IV) Lewis Superacids with Perfluorinated Pinacolato Substituents**

» [Mr. Florian Tschernuth](#), Prof. Shigeyoshi Inoue

12:30pm **Lunch**

Luise

1:50pm **Oral Session 6-1**

Auditorium A

1:50pm **Stereoselective Hydro- and Phosphino-borylation of Substituted Alkynes**

» [Prof. Webster Santos](#)

2:20pm **Reactivity of phosphines ligated by NNS and NNN pincer ligands**

» [Dr. Josh Abbenseth](#)

2:35pm **Chiral P-based pi-conjugated systems for optoelectronics**

» [Prof. Muriel Hissler](#)

1:50pm **Oral Session 6-2**

Auditorium B

Chaired by: Prof. Matthias Wagner



Continued from **Friday, 24 March**

1:50pm **Phosphides/Borides Reconstruction in Hierarchically Structured Materials for Efficient Solar-Driven Seawater Splitting**

» [Dr. Xiao-Yu Yang](#)

2:20pm **Synthesis and Characterization of Boron Based Photochromic Molecular Compounds and Responsive Polymers**

» [Ms. Nour Nour Eddine](#), Dr. Marc DEVILLARD, Dr. Gilles Alcaraz

2:40pm **Do multiple bonds to the boron atom exist?**

» [Prof. Slawomir Berski](#), Mr. Grzegorz Mierzwa, Dr. Agnieszka Gordon

3:05pm **Plenary Session 6**

Auditorium A

Chaired by: Dr. Shenglai Yao and Dr. Rosario Nunez

3:05pm **Silylene Metal Complexes: Structure, Bonding and Catalysis**

» [Prof. Shabana Khan](#)

3:45pm **Cationic Polyhedral Heteroboranes - Fact or Fiction?**

» [Prof. Ales Ruzicka](#)

4:25pm **Closing Speech & Award Ceremony**

Auditorium A