

Sophie Jürgens

(Jan. 2017)

Feb. 2013 – Jan. 2017

"Synthesis, Characterisation and Evaluation of Cyclometalated Au(III) Complexes as Anticancer Drugs"



Abb. 47: Prof. Dr. Klaus Köhler, Prof. Dr. Angela Casini, Dr. Sophie Jürgens, Prof. Dr. Fritz E. Kühn (v. links).

Gemeinsame Publikationen:

- 1) S. Jürgens, F. E. Kühn*, A. Casini*, *Current Medicinal Chemistry*, **2018**, 25(4), 437-461 (Cyclometallated Complexes of Platinum and Gold with Biological Properties: state-of-the-art and future perspectives).
- 2) S. Jürgens, W. A. Herrmann*, F. E. Kühn*, *J. Organomet. Chem.*, **2014**, 751, 83-89 (Rhenium and technetium based radiopharmaceuticals: development and recent advances).
- 3) L. R. Graser, S. Jürgens, M. E. Wilhelm, M. Cokoja, W. A. Herrmann, F. E. Kühn*, *Z. Naturforsch. B.*, **2013**, 68b, 1138-1142 (Epoxidation of Olefins Catalyzed by Polyoxymolybdates Formed in-situ in Ionic Liquids).



Kooperation mit Prof. Dr. Madhavi Srinivasan (NTU, Singapur, 2. v. rechts) zur Verwendung Ionischer Flüssigkeiten als Batterie-Elektrolyten.

Florian Groche

(Feb. 2017)

Nov. 2013 – Jan. 2017

“Chemical Oxygen Generation From Peroxo-Compounds For Aviation Purposes - From Basic Chemistry To Prototype Design”



Abb. 48: Prof. Dr. Richard W. Fischer, Prof. Dr. Klaus Köhler, Prof. Dr. Fritz E. Kühn, Dr. Florian Groche (v. links).

Gemeinsame Publikation:

- 1) R. Zhong, A. Lindhorst, F. Groche, F. E. Kühn*, *Chem. Rev.*, **2017**, *117*, 1970-2058 (Immobilization of *N*-Heterocyclic Carbene Compounds: A Synthetic Perspective).

Julia Rieb

(März 2017)

Mai. 2013 – März 2017

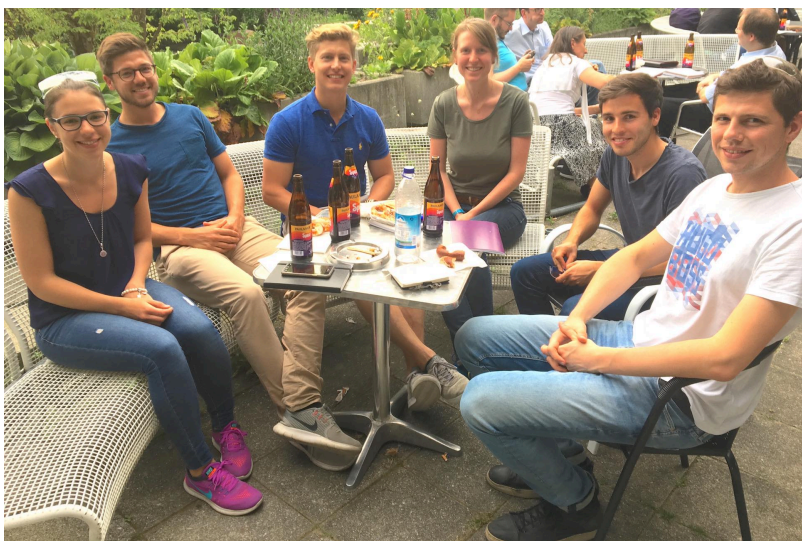
"Synthesis and Characterization of *N*-Heterocyclic Carbene Complexes of Rare Earth and Coinage Metals"



Abb. 49: Prof. Dr. Kai Olaf Hinrichsen, Prof. Dr. Polly L. Arnold, Dr. Julia Rieb, Prof. Dr. Fritz E. Kühn (v. rechts).

Gemeinsame Publikationen:

- 1) C. H. G. Jakob, B. Dominelli, J. Rieb, C. Jandl, A. Pöthig, R. Reich, J. D. G. Correia, F. E. Kühn*, *Chem. Asian J.*, **2020**, 15, 1848-1851 (Dinuclear Gold(I) Complexes Bearing *N, N'*-Allyl Bridged Bisimidazolyliidene Ligands).
- 2) P. L. Arnold*, R. W. F. Kerr, C. Weetmann, S. R. Docherty, J. Rieb, K. Wang, C. Jandl, M. W. McMullon, A. Pöthig, F. E. Kühn*, A. D. Smith*, *Chem. Sci.*, **2018**, 9, 8035-8045 (Selective and catalytic carbon dioxide and heteroalleneactivation mediated by cerium *N*-heterocyclic carbene).
- 3) J. Rieb, B. Dominelli, D. Mayer, C. Jandl, J. Drechsel, W. Heydenreuter, S. A. Sieber, F. E. Kühn*, *Dalton Trans.*, **2017**, 46, 2722-2735 (Influence of Wing-tip Substituents and Reaction Conditions on Structure, Properties and Cytotoxicity of Ag(I) and Au(I)-bis(NHC) Complexes).
- 4) J. Rieb, L. A. Schaper, E. Tosh, W. A. Herrmann, F. E. Kühn*, (S. Díez-González, Ed.), *RSC Catalysis Series No. 27*, **2017**, 238-267 (Chapter 6: Rare Earth Metal Complexes with *N*-heterocyclic Carbene).
- 5) P. L. Arnold*, M. W. McMullon, J. Rieb, F. E. Kühn, *Angew. Chem. Int. Ed.*, **2015**, 54, 82-100; *Angew. Chem.*, 2015, 127, 84-103 (Carbon-hydrogen bond activation by f-block complexes).
- 6) J. Rieb, A. Raba, S. Haslinger, M. Kaspar, A. Pöthig, M. Cokoja, J. M. Basset, F. E. Kühn*, *Inorg. Chem.*, **2014**, 53, 9598-9606 (Synthesis, Characterization, and Reactivity of Furan and Thiophene-Functionalized bis(*N*-heterocyclic carbene) Complexes of Iron(II)).



Mitglieder der Arbeitsgruppe im Mai 2017

Anja C. Lindhorst

(August 2017)

Feb. 2014 – Aug. 2017

"Towards Real-Life Applications: Reactivity of Biomimetic Iron *N*-Heterocyclic Carbene Complexes in Homogeneous Catalysis"



Abb. 50: Prof. Dr. Richard W. Fischer, Prof. Dr. Fritz E. Kühn, Dr. Anja C. Lindhorst, PD Dr. Walter Bonrath (von links).

Gemeinsame Publikationen:

- 1) B. Dominelli, A. C. Lindhorst, F. E. Kühn in *Alkane Functionalization* (ISBN 9781119378808), John Wiley & Sons Ltd, Armando J. L. Pombeiro, M. Fátima C. Guedes da Silva, USA, **2019**, 105-112 (*C-H Bond Oxidation with Transition-Metal-Based Carbene Complexes* (Chapter 5)).
- 2) A. C. Lindhorst, M. Kaspar, P. J. Altmann, A. Pöthig, F. E. Kühn*, *Dalton Trans.*, **2018**, 47(6), 1857-1867 (Synthesis, characterization and derivatization of hydroxyl-functionalized iron(II) bis(NHC) complexes.
- 3) A. C. Lindhorst, M. Drees, W. Bonrath, J. Schütz, T. Netscher, F. E. Kühn*, *J. Catal.*, **2017**, 352C, 599-606 (Mechanistic Insights into the Biomimetic Catalytic Hydroxylation of Arenes by a Molecular Fe(NHC) Complex.
- 4) A. C. Lindhorst, J. Schütz, T. Netscher, W. Bonrath, F. E. Kühn*, *Cat. Sci. Technol.*, **2017**, 7, 1902-1911 (Catalytic Oxidation of Aromatic Hydrocarbons by a Molecular Iron-NHC Complex).
- 5) R. Zhong, A. Lindhorst, F. Groche, F. E. Kühn*, *Chem. Rev.*, **2017**, 117, 1970-2058 (Immobilization of *N*-Heterocyclic Carbene Compounds: A Synthetic Perspective).
- 6) Ö. Karaca, M. R. Anneser, J. W. Kück, A. Lindhorst, M. Cokoja, F. E. Kühn*, *J. Catal.*, **2016**, 344, 213-220 (Iron(II) *N*-Heterocyclic Carbene Complexes in Catalytic One-Pot Wittig Reactions: Mechanistic Insights).
- 7) A. C. Lindhorst, S. Haslinger, F. E. Kühn*, *Chem. Commun.*, **2015**, 51, 17193-17212 (Molecular Iron Complexes as Catalysts for Selective C-H Bond Oxygenation Reactions).
- 8) S. Haslinger, A. C. Lindhorst, J. W. Kück, M. Cokoja, A. Pöthig, F. E. Kühn*, *RSC Advances*, **2015**, 5, 85486-85493 (Isocyanide Substitution Reactions at the Trans Labile Sites of an Iron(II) *N*-Heterocyclic Carbene Complex).

Die Arbeitsgruppe im Dezember 2017



Prof. Dr. Fritz E. Kühn, Prof. Dr. Polly L. Arnold, Clara E. Santos Kühn, Prof. Dr. Thorsten Bach, Prof. Dr. Bernard Feringa (von links) im Dezember 2017

Özden Karaca

(Feb. 2018)

März 2015 – Februar 2018

"Applications of *N*-Heterocyclic Carbene Complexes: From Catalytic Aldehyde Olefination to Anticancer Therapy"

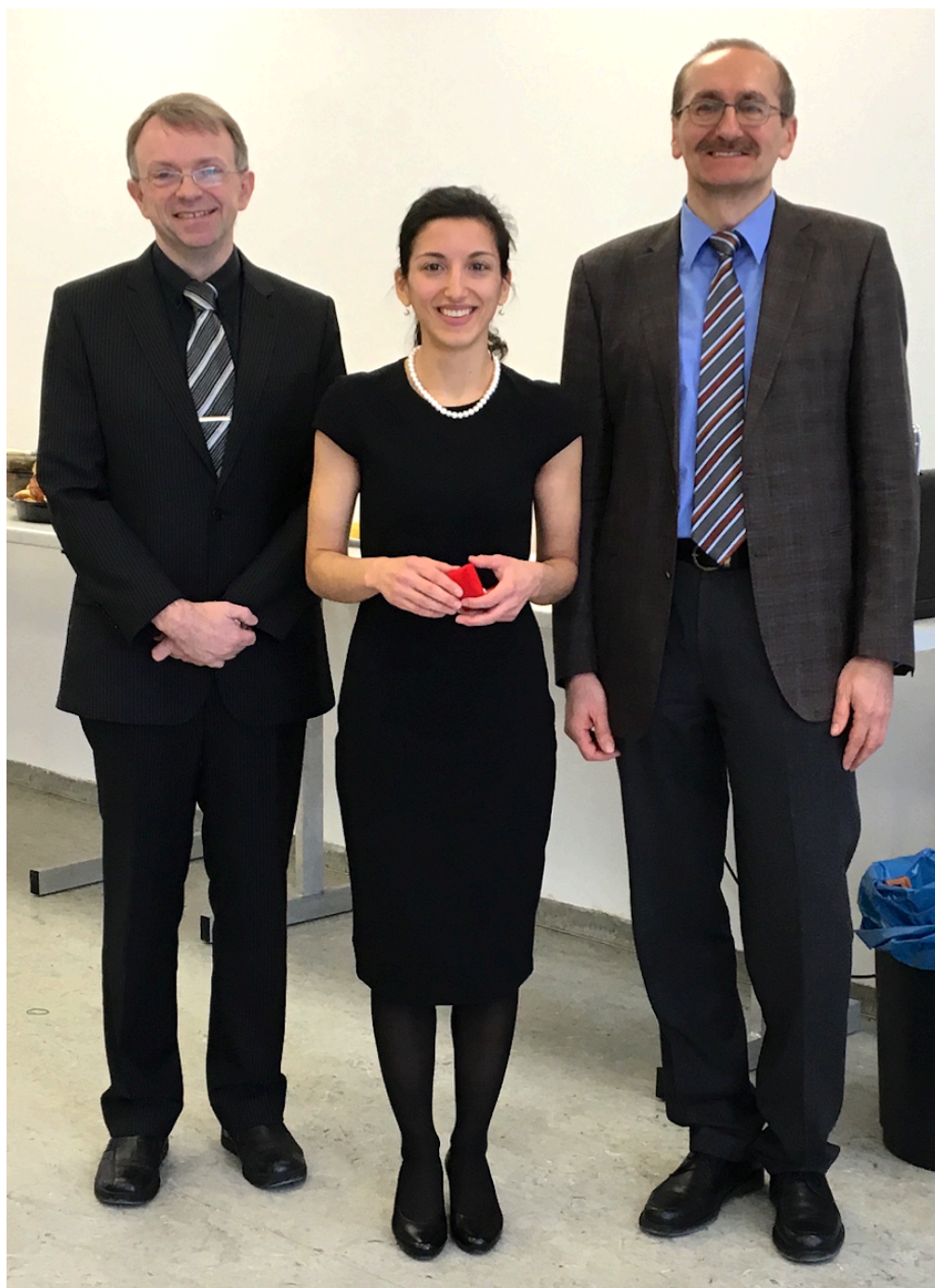


Abb. 51: Prof. Dr. Fritz E. Kühn, Dr. Özden Karaca, Prof. Dr. Klaus Köhler (v. links).

Gemeinsame Publikationen:

- 1) Ö. Karaca, V. Scalcon, S. M. Meier-Menches, R. Bonsignore, J. Brouwer, F. Tonolo, A. Folda, M. P. Rigobello*, F. E. Kühn*, A. Casini*, *Inorg. Chem.*, **2017**, 22, 14237-14250 (Characterization of novel hydrophilic gold(I) *N*-heterocyclic carbene (NHC) complexes as potent TrxR inhibitors using biochemical and mass spectrometric approaches).
- 2) Ö. Karaca, S. M. Meier-Menches, A. Casini*, F. E. Kühn*, *Chem. Comm.*, **2017**, 53, 8249 - 8260 (On the Binding Modes of Metal NHC Complexes with DNA Secondary Structures: Implications for Therapy and Imaging).
- 3) Ö. Karaca, M. R. Anneser, J. W. Kück, A. Lindhorst, M. Cokoja, F. E. Kühn*, *J. Catal.*, **2016**, 344, 213-220 (Iron(II) *N*-Heterocyclic Carbene Complexes in Catalytic One-Pot Wittig Reactions: Mechanistic Insights).



Projekttreffen des Goodrich-Kooperationsprojekts 2017

Felix Kaiser

(März 2018)

Oktober 2015 – März 2018

"M₂L₄ Complexes for the Targeted Drug Delivery of Cisplatin and N-heterocyclic Silane and Silylene Pyridine Chelates – Findings on the Way to Novel Noble Metal Catalysts."



Abb. 52: Dr. Felix Kaiser, Prof. Dr. Eric Rivard, Prof. Dr. Fritz E. Kühn, Prof. Dr. Tom Nilges (v. links).

Gemeinsame Publikationen:

- 1) E. Hupf, F. Kaiser, P. Lummis, M. Roy, R. McDonald, M. Ferguson, F. E. Kühn, E. Rivard*, *Inorg. Chem.*, **2020**, 59, 1592-1601 (Linking Low-coordinate Ge(II) Centers via Bridging Anionic *N*-Heterocyclic Olefin Ligands).
- 2) C. M. Egger, C. H. G. Jakob, F. Kaiser, O. Rindle, P. J. Altmann, R. M. Reich, Fritz E. Kühn*, *Eur. J. Inorg. Chem.*, **2019**, 48, 5059-5065 (Reactivity studies of a dipyridine ethynyl ligand with Zn(II)).
- 3) J. F. Schlagintweit, L. Nguyen, F. Dyckhoff, F. Kaiser, R. M. Reich, F. E. Kühn*, *Dalton Trans.*, **2019**, 48, 14820-14828 (Exploring Different Coordination Modes of the First Tetradentate NHC/1,2,3-Triazole Hybrid Ligand for Group 10 Complexes).
- 4) P. Huang, D. Xu, R. M. Reich, F. Kaiser, B. Liu, F. E. Kühn*, *Tet. Lett.*, **2019**, 60, 24, 1574-1577 (Et₂Zn-mediated Stoichiometric C(sp)-H Silylation of 1-Alkynes and Chlorosilanes).
- 5) F. Dyckhoff, F. Kaiser, S. Hölzl, F. E. Kühn*, *Z. Anorg. Allg. Chem.*, **2019**, 645, 207-211 (Synthesis and Characterization of new N-heterocyclic Silylazides).
- 6) D. Xu, F. Kaiser, R. M. Reich, H. Guo*, F. E. Kühn*, *Org. Biomol. Chem.*, **2019**, 17, 49-52 (Highly selective AlCl₃ initiated intramolecular α -alkylation of α,β -unsaturated lactams and lactones).
- 7) D. Xu, F. Kaiser, R. M. Reich, H. Guo*, F. E. Kühn*, *Org. Biomol. Chem.*, **2019**, 17, 49-52 (Highly selective AlCl₃ initiated intramolecular α -alkylation of α,β -unsaturated lactams and lactones).
- 8) S. Frischhut, F. Kaiser, W. Klein, M. Drees, F. E. Kühn, T. F. Fässler*, *Organometallics*, **2018**, 37(24), 4560-4567 (Capping nido-Nonagermanide Clusters with M-PPh₃ and Dynamics in Solution: Synthesis and Structure of closo-[(Me₃Si)₃Si]₃Et[Ge₉ M](PPh₃) (M = Ni, Pt).
- 9) Z. S. Ghamavi, M. R. Anneser, F. Kaiser, P. J. Altmann, B. J. Hofmann, J. F. Schlagintweit, G. Grivani, F. E. Kühn*, *Chem. Sci.*, **2018**, 9, 8307-8314. (A bench stable formal Cu(III)N-heterocyclic carbene accessible from simple copper(II)acetate).
- 10) F. Kaiser, R. M. Reich, E. Rivard*, F. E. Kühn*, *Organometallics*, **2018**, 37(1), 136-144 (Pyridine functionalized *N*-heterocyclic silane complexes of iridium and rhodium – an unexpected change in coordination).
- 11) F. Kaiser, A. Schmidt, W. Heydenreuther, P. J. Altmann, A. Casini, S. A. Sieber, F. E. Kühn*, *Eur. J. Inorg. Chem.*, **2016**, 5189-5196 (Self-assembled palladium and platinum coordination cages: Photophysical studies and anticancer activity).

Tommy Hofmann

(Juni 2018)

August 2015 – Juni 2018

"Development of an Economically and Environmentally Sustainable Method for the Oxidation of Rice Bran Wax"



Abb. 53: Prof. Dr. Klaus Köhler, Dr. Tommy Hofmann, Prof. Dr. Fritz E. Kühn (v. links).

Esther Bayon

(Juli 2018)

Dez. 2012 – Juli 2018

„Water-insoluble and water-soluble NHC complexes and their applications in hydrogenation reactions“



Abb. 54: Dr. Ester Byon Castanon, Prof. Dr. Fritz E. Kühn (v. links).

Gemeinsame Publikation:

- 1) E. Bayon Castanon, M. Kaposi, R. M. Reich, F. E. Kühn*, *Dalton Trans.*, **2018**, 47(7), 2318- 2329 (Water-soluble transition metal complexes of ruthenium(II), osmium(II), rhodium(III) and iridium(III) with chelating *N*-heterocyclic carbene ligands in hydrogenation and transfer hydrogenation catalysis).

Die Arbeitsgruppe im Dezember 2018:



Ulla Hifinger und Prof. Dr. Fritz E. Kühn (v. links)

Pauline Fischer

(Mai 2019)

Dezember 2015 – Mai 2019

"Room Temperature Ionic Liquids as Electrolytes for Sodium-Ion Batteries"



Abb. 55: Prof. Dr. Fritz E. Kühn, Dr. Pauline J. Fischer, Prof. Dr. Lukas Hintermann, Prof. Dr. Tom Nilges (v. links).

Gemeinsame Publikationen:

- 1) C. H. G. Jakob, B. Dominelli, J. F. Schlagintweit, P. J. Fischer, F. Schuderer, R. M. Reich, F. Marques, J. D. G. Correia, F. E. Kühn*, *Chem. As. J.* **2020**, 24, 4275-4279 (Improved Antiproliferative Activity and Fluorescence of a Dinuclear Gold(I) Bisimidazolylidene Complex via Anthracene-Modification).
- 2) B. Dominelli, C. H. G. Jakob, J. Oberkofler, P. J. Fischer, E. M. Esslinger, R. M. Reich, F. Marques, T. Pinheiro, J. D. G. Correia, F. E. Kühn*; *Eur. J. Med. Chem.*, **2020**, 203, 112576 (*Mechanisms Underlying the Cytotoxic Activity of Syn/Anti-Isomers of Dinuclear Au(I) NHC Complexes*).
- 3) D. A. Hey, M. J. Sauer, P. J. Fischer, E. M. H. J. Esslinger, F. E. Kühn*, W. Baratta*, *ChemCatChem*, **2020**, 12, 3537-3544 (Acetate Acetylacetonate Ampy Ruthenium(II) Complexes as Efficient Catalysts for Ketone Transfer Hydrogenation).
- 4) L. Pardatscher, B. J. Hofmann, P. J. Fischer, S. M. Hölzl, R. M. Reich, F. E. Kühn*, W. Baratta*, *ACS Catalysis*, **2019**, 9, 11302-11306 (Highly Efficient Abnormal NHC Ruthenium Catalyst for Oppenauer-Type Oxidation and Transfer Hydrogenation Reactions).
- 5) B. Dominelli, G. M. Roberts, C. Jandl, P. J. Fischer, R. M. Reich, A. Pöthig, J. D. G. Correia, F. E. Kühn, *Dalton Trans.*, **2019**, 48, 14036-14043 (Dinuclear zwitterionic silver(i) and gold(i) complexes bearing 2,2-acetate-bridged bisimidazolylidene ligands).
- 6) M. P. Do, N. Bucher, A. Nagasubramanian, I. Markovits, T. Bingbing, P. J. Fischer, K. P. Loh, F. E. Kühn, M. Srinivasan, *ACS Appl. Mater.*, **2019**, 11, 27, 23972-23981 (Effect of Conducting Salts in Ionic Liquid Electrolytes for Enhanced Cyclability of Sodium-Ion Batteries).
- 7) D. A. Hey, P. J. Fischer, W. Baratta*, F. E. Kühn*, *Dalton Trans.*, **2019**, 48, 4625-4635 (Ru(O₂CCF₃)₂ (PPh₃)₂ and ruthenium phosphine complexes bearing fluoro acetate ligands: synthesis, characterization and catalytic activity).
- 8) M. P. Do, P. J. Fischer, A. Nagasubramanian, J. Geder, F. E. Kühn, M. Srinivasan, *J. Electrochem. Soc.*, **2019**, 166, A1-A9; (Investigation of the Electrochemical and Thermal Stability of an Ionic Liquid Based Na_{0.6}Co_{0.1}Mn_{0.9}O₂/Na_{2.55}V₆O₁₆ Sodium-Ion Full-Cell).
- 9) P. Fischer, F. E. Kühn, *Chem. i. u. Zeit*, **2019**, 53, 112-124 (Düngemittel: "Brot aus Luft" und andere chemische Beiträge zur Welternährung).
- 10) P. J. Fischer, M. P. Do, R. M. Reich, A. Nagasubramanian, M. Srinivasan, F. E. Kühn*, *Phys. Chem. Chem. Phys.*, **2018**, 20, 29412-29422 (Synthesis and physicochemical characterization of room temperature ionic liquids and their application in sodium ion batteries).

Dawen Xu

(Juli 2019)

November 2015 – Juli 2019

“Intramolecular α -alkylation and α -alkenylation of coumarin
and quinolinone derivatives”

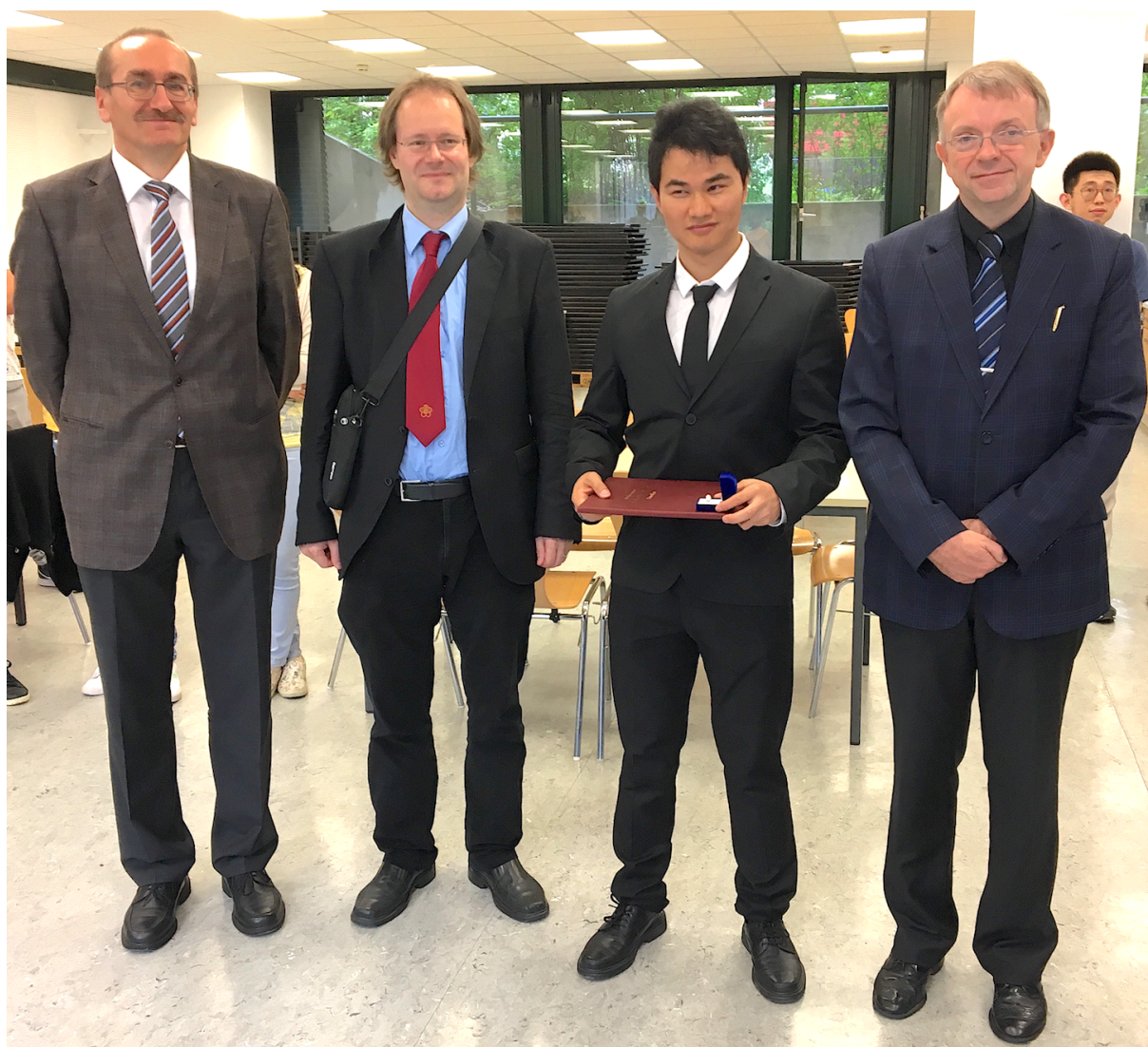


Abb. 56: Prof. Dr. Klaus Köhler, Prof. Dr. Lukas Hintermann, Dr. Dawen Xu, Prof. Dr. Fritz E. Kühn (von links).

Gemeinsame Publikationen:

- 1) G. Pan, S. Qin, D. Xu, F. E. Kühn*, H. Guo*, *Org. Lett.* **2021**, 23, 2958-2963 (Visible Light-induced Pericyclic Cascade Reaction for the Synthesis of Quinolinone Derivatives with an Oxabicyclo(4.2.0)octane Skeleton).
- 2) D. Xu, H. Li, G. Pan, P. Huang, J. Oberkofler, R. M. Reich, F. E. Kühn*, H. Guo*, *Org. Letters*, **2020**, 22, 4372-4377 (Visible light-induced metal-free olefin-olefin coupling for building seven- and eight-membered rings).
- 3) P. Huang, D. Xu, R. M. Reich, F. Kaiser, B. Liu, F. E. Kühn*, *Tet. Lett.*, **2019**, 60, 24, 1574-1577 (Et₂Zn-mediated Stoichiometric C(sp)-H Silylation of 1-Alkynes and Chlorosilanes).
- 4) D. Xu, F. Kaiser, R. M. Reich, H. Guo*, F. E. Kühn*, *Org. Biomol. Chem.*, **2019**, 17, 49-52 (Highly selective AlCl₃ initiated intramolecular α -alkylation of α,β -unsaturated lactams and lactones).



Galactif-Projekttreffen in Schwäbisch Gmünd

Lorenz Pardatscher

(September 2019)

Dezember 2016 – September 2019

„Abnormal *N*-Heterocyclic Carbene Ligands in Heterobimetallic Complexes and Ruthenium Catalyzed Hydrogen Transfer Reactions“



Abb. 57: Prof. Dr. Walter Baratta, Dr. Lorenz Pardatscher, Prof. Dr. Tom Nilges, Prof. Dr. Fritz E. Kühn (v. links)

Gemeinsame Publikationen:

- 1) L. Pardatscher, B. J. Hofmann, P. J. Fischer, S. M. Hölzl, R. M. Reich, F. E. Kühn*, W. Baratta*, *ACS Catalysis*, **2019**, 9, 11302-11306 (Highly Efficient Abnormal NHC Ruthenium Catalyst for Oppenauer-Type Oxidation and Transfer Hydrogenation Reactions).
- 2) L. Pardatscher, M. J. Bitzer, C. Jandl, J. W. Kück, R. M. Reich, F. E. Kühn*, W. Baratta*, *Dalton Trans.*, **2019**, 48, 79-89 (Cationic abnormal *N*-heterocyclic carbene ruthenium complexes as suitable precursors for the synthesis of heterobimetallic compounds).
- 3) D. Jantke, L. Pardatscher, M. Drees, M. Cokoja, W. A. Herrmann, F. E. Kühn*, *ChemSusChem*, **2016**, 9, 2849-2854 (Hydrogen production and storage on a formic acid / bicarbonate platform using water soluble NHC complexes of late transition metals).



Wacker-Kooperationstreffen in Raitenhaslach, November 2018

Sebastian Hölzl

(September 2019)

September 2016 – September 2019

"Heavier *N*-Heterocyclic Tetrylenes in Platinum-Catalyzed Alkene Hydrosilylation"



Abb. 58: Prof. Dr. Tom Nilges, Dr. Sebastian Hölzl, Prof. Dr. Fritz E. Kühn, Prof. Dr. Shigeyoshi Inoue

Gemeinsame Publikationen:

- 1) F. Dyckhoff, F. Kaiser, S. Hölzl, F. E. Kühn*, *Z. Anorg. Allg. Chem.*, **2019**, 645, 207-211 (Synthesis and Characterization of new *N*-heterocyclic Silylazides).
- 2) S. M. Hölzl, P. J. Altmann, J. W. Kück, F. E. Kühn*, *Coord. Chem. Rev.*, **2017**, 7, 5644-5649 (Speciation in Iron Epoxidation Catalysis: A Perspective on the Discovery and Role of non-heme Iron(III)-hydroperoxo Species in Iron-Catalyzed Oxidation Reactions).



Dr. Robert Reich (links), Auslandsreferent und Nachfolger von Dr. Julia Hauk seit 2017

Andreas Hinterberger

(Dezember 2019)

Februar 2017 – Dezember 2019

"Peroxide-Based Oxygen Generator for Aircraft Use Basic Chemistry and Technical Aspects of Generator Design"



Abb. 59: Prof. Dr. Klaus Köhler, Dr. Andreas Hinterberger, Prof. Dr. Fritz E. Kühn, Prof. Dr. Tom Nilges (v. links).

Elisabeth B. Bauer

(Dezember 2019)

Juli 2016 – Dezember 2019

"Inorganic and Organometallic Compounds and their Application in Medicinal Chemistry"



Abb. 60: Prof. Dr. Fritz E. Kühn, Dr. Elisabeth B. Bauer, Prof. Dr. Klaus Köhler (v. links)

Germeinsame Publikationen:

- 1) M. A. Bernd, E. B. Bauer, J. Oberkofler, A. Bauer, R. M. Reich, F. E. Kühn*, *Dalton Trans.* **2020**, 49, 14106-14114 (Macrocyclic NHC complexes of group 10 elements with enlarged aromaticity for biological studies).
- 2) E. B. Bauer, M. Bernd, M. Schütz, J. Oberkofler, A. Pöthig, R. M. Reich, F. E. Kühn, *Dalton Trans.*, **2019**, 48, 16615-16625 (Synthesis, Characterization and Biological Studies of Multidentate Gold(I) and Gold(III) NHC Complexes).
- 3) A. Haase, E. B. Bauer, F. E. Kühn*, D. C. Crans*, *Coord. Chem. Rev.*, **2019**, 394, 135-161 (Speciation and Toxicity of Rhenium Salts, Organometallics and Coordination Complexes).
- 4) E. B. Bauer, A. Haase, R. M. Reich, D. C. Crans*, F. E. Kühn*, *Coord. Chem. Rev.*, **2019**, 393, 79-117 (Organometallic and coordination rhenium compounds and their potential in cancer therapy).

Die Arbeitsgruppe im November 2019

