

ICCC2018 Program (S25)

July 30, 2018 (Mon)		July 31, 2018 (Tue)		Aug 1, 2018 (Wen)		Aug 2, 2018 (Thu)		Aug 3, 2018 (Fri)		Aug 4, 2018 (Sat)	
		8:30	Plenary Lecture Prof. Yi Lu	8:30	Plenary Lecture Prof. Gary Brudvig	8:30	Plenary Lecture Prof. Roland A. Fischer	8:30	Plenary Lecture Prof. Shie-Ming Peng	8:30	Plenary Lecture Prof. Mario Ruben
		9:15	Coffee Break								
		9:40	Lutz Gade								
		10:05	Laura Turculet								
		10:25	Jarl Ivar van der Vlugt								
		10:45	Zoe Turner								
		11:00	Takashi Komuro								
		11:15	Dmitry Gusev								
		11:30	Hiroyuki Morimoto								
		11:45	Robert Langer								
		12:00	Diana Aleksanyan								
		12:15	Lunch							12:10	Special Lecture: Prof. Jean-Pierre Sauvage
		13:15	Plenary Lecture Prof. Lee Cronin	13:15	Plenary Lecture Prof. Hideo Hosono			13:15	Plenary Lecture Prof. James Mayer		
		14:00	Coffee Break								
		14:25	Blanca Martin Vaca								
		14:50	Hairong Guan								
		15:10	Maravanji Balakrishna								
		15:30	Ola Wendt								
		15:50	Xiuli Sun								
		16:05	Go Hamasaka								
		16:20	Coffee Break								
		16:45	Jun Takaya								
		17:10	Davit Zargarian								
		17:30	Shigeki Kuwata								
		17:50	Takayoshi Arai								
18:00	Special Lecture: Prof. Akira Fujishima	18:05	Anders Reinholdt								
		18:20	Gerard van Koten								
		18:35	End								

18:30	Poster Session of S25 (this session)
20:30	

Session	Lecture	Poster Date	Code	Name	Affiliation	Title	
S25	Organizer			Nobuharu Iwasawa	Tokyo Institute of Technology		
S25				OZAWA Fumiyuki	Kyoto University		
S25					Ola Wendt	Lund University	
S25					Jarl Ivar van der Vlugt	University of Amsterdam	
S25					Davit Zargarian	Université de Montréal	
S25	Keynote		A01460-JT	Jun Takaya	Tokyo Institute of Technology	Exploring New Transition Metal Catalysis Utilizing Rationally Designed Group 13 Metalloligands	
S25	Keynote		A05007-LG	Lutz Gade	Universitaet Heidelberg	Enantioselective Catalysis with 3d Transition Metal Complexes: Chiral Pincers as Stereodirecting Ligands	
S25	Keynote		A05025-BM	Blanca Martin Vaca	UNIVERSITE TOULOUSE	Metal-Ligand Cooperative Catalysis with Indene Based Pd and Pt Pincer Complexes	
S25	Invited		A01821-SK	Shigeki Kuwata	Tokyo Institute of Technology	Synthesis and Catalysis of Protic Pincer-Type Complexes of Ruthenium and Iron	
S25	Invited		A02021-LT	Laura Turculet	Dalhousie University	Probing the Reactivity of Group 9 Bis(phosphino)silyl Pincer Complexes	
S25	Invited		A02030-HG	Hairong Guan	University of Cincinnati	Three Tales of Hydrosilylation of Aldehydes Catalyzed by POCOP Pincer Complexes	
S25	Invited		A00796-MB	Maravanji S Balakrishna	Indian Institute of Technology Bombay, Powai, Mumbai 400076	Platinum Metal Complexes of Phosphorus Based Pincer Ligands	
S25	Invited		A01936-JV	Jarl Ivar van der Vlugt	University of Amsterdam	Single-Electron Transfer Reactivity with Redox-Active Pincers	
S25	Invited		A05020-OW	Ola F. Wendt	Lund University	Cyclometallation mechanisms for group 9 and 10 metals: chelation assistance is not always needed but can give extremely fast C-H activation rates	
S25	Invited		A02160-DZ	Davit Zargarian	Department of Chemistry, Université de Montréal	Functionalization of the Aryl Moiety in the Pincer Complex (NCN)NiIII Br ₂	
S25	Oral Talk		A00961-AR	Anders Reinholdt	University of Copenhagen	One-coordinate carbon as a ligand in pincer complex chemistry	
S25	Oral Talk		A01342-GV	Gerard van Koten	Organic Chemistry and Catalysis, Debye Institute for Nanomaterials Science, Faculty of Science, Utrecht University	Donor-acceptor features in NCN-Pincer Metal complexes	
S25	Oral Talk		A01469-TK	Takashi Komuro	Tohoku University	Silyl-Pyridine-Amine/Pyridine Pincer Ligated Iridium Complexes as Catalysts for C-H/C-D Bond Activation	
S25	Oral Talk		A01811-DA	Diana Aleksanyan	Nesmeyanov Institute of Organoelement Compounds, Russian Academy of Sciences	Non-classical pincer complexes with a central amide unit	
S25	Oral Talk		A01905-ZT	Zoe Turner	University of Oxford	Targetting low valent bismuth complexes: small molecule activation and catalysis.	
S25	Oral Talk		A02006-DG	Dmitry Gusev	Wilfrid Laurier Univeristy	Bifunctional outer-sphere syntheses of esters and amides with the pincer complexes of osmium	
S25	Oral Talk		A05021-HM	Hiroyuki Morimoto	Graduate School of Pharmaceutical Sciences, Kyushu University	Development and Mechanistic Studies of (Phebox)Rh(III)-Catalyzed Direct Enantioselective Alkynylation of α -Ketimoesters	

S25	Oral Talk		A05022-RL	Robert Langer	Philipps-University Marburg	The ABC in Pincer Chemistry - from Amine- to Ligand-Stabilized Borylene- and Carbon-based Pincer-Ligands
S25	Oral Talk		A05023-GH	Go Hamasaka	Institute for Molecular Science	Self-Assembling Vesicle Formation and Its Catalytic Applications in Water of an Amphiphilic Palladium NCN-Pincer Complex
S25	Oral Talk		A05024-TA	Takayoshi Arai	Chiba University	Cooperative Asymmetric Catalysis Using Bis(imidazolidine)-derived NCN Pincer Complex
S25	Oral Talk		A02161-XS	Xiuli Sun	Shanghai Institute of Organic Chemistry, CAS	From New Metal Complexes to Active Catalysts
S25	Poster	July 31	S25-P01	Yasuhiro Arikawa	Graduate School of Engineering, Nagasaki University	Reactivity of a Methoxido-Ruthenium Complex Bearing a Pincer-Type Bis(carbene) Ligand toward Heteroallenes
S25	Poster	July 31	S25-P02	Shotaro Takano	Department of Chemistry, Faculty of Science and Technology, Keio University	Catalytic Transformations of Terminal Alkynes with Secondary Amines by Rhodium Complexes Bearing a Pincer-type PNO Ligand
S25	Poster	July 31	S25-P03	Baptiste Leforestier	Department of Chemistry, University of Warwick	Synthesis and coordination chemistry of macrocyclic phosphine-based pincer ligands
S25	Poster	July 31	S25-P04	Takeru Kato	Department of Systems Innovation, School of Engineering, The University of Tokyo	Hydroboration of Alkynes Catalyzed by Pyrrolide-Based PNP Pincer-Iron Complexes
S25	Poster	July 31	S25-P05	Svetlana Strashnova	RUDN University	Bis- and tri-dentate coordination of aryl derivatives of pyrazol-5-ones
S25	Poster	July 31	S25-P06	Takaki Kanbara	Graduate School of Pure and Applied Sciences, University of Tsukuba	Dimer emission of a cationic Pt(II) complex through hydrogen bonding interaction
S25	Poster	July 31	S25-P07	Jitendrasingh Rajpurohit	Indian Institute of Technology, Bombay	Stabilizing Unusual Oxidation state of Nickel Using Redox Active Ligand Through Dioxygen Activation
S25	Poster	July 31	S25-P08	Tomohiro Takeshita	University of Tsukuba	Selective Synthesis of Hydrosiloxanes via Dehydronegative Coupling of Silanols with Hydrosilanes Catalyzed by Iron complexes Bearing a PNNP ligand
S25	Poster	July 31	S25-P09	Takafumi Shanoh	Institute for Chemical Research, Kyoto University	ONO-Pincer Ruthenium-Complex-Bound Norvaline-Catalyzed Oxidation Reactions
S25	Poster	July 31	S25-P10	Ryota Nakaya	Tokyo Institute of Technology	PSiP-Platinum Complexes-Promoted C-H Bond Activation and Transformation of Benzene
S25	Poster	July 31	S25-P11	Hajime Kameo	Department of Chemistry, Graduate School of Science, Osaka Prefecture University	Geometry of Tetracoordinate Rhodium Complex bearing (Rh→B)10 Electron Configuration
S25	Poster	July 31	S25-P12	Daiki Fujita	Osaka University	Redox-active Ligand in Rhodium(III) Complex Catalyzed C-H Bond Amination with Tosylazide
S25	Poster	July 31	S25-P13	Nico Ehrlich	TU Braunschweig	Investigations on the Reactivity and Coordination Chemistry of a Pyrrole Derived Pincer Ligand
S25	Poster	July 31	S25-P14	Takahito Watanabe	Tohoku University, Graduate School of Science, Department of Chemistry	Synthesis and Structures of Group 10 Metal Complexes Containing PGeP-Type Pincer Germylene Ligands
S25	Poster	July 31	S25-P15	Pedro Aguirre	Universidad de Chile, Facultad de ciencias Quimicas y Farmaceuticas	Palladium complexes containing phosphorus-nitrogen ligands as catalysts in furfural hydrogenation

S25	Poster	July 31	S25-P16	Sergio Moya	Universidad de Santiago de Chile. Facultad de Quimica y Biologia	Hydrogenation of n-Benzylidene aniline by complexes with pincer-type phosphorus nitrogen ligands using 2-propanol as hydrogen source
S25	Poster	July 31	S25-P17	Shinji Tanaka	National institute of advanced industrial science and technology	Iron(III) Complexes Bearing Picolinate and Quinaldinate Ligands for Oxidation Catalysis with Hydrogen Peroxide
S25	Poster	July 31	S25-P18	Sophie De-Botton	The Hebrew university of Jerusalem	Syntheses and characterization of new PC(sp ³)P iridium complexes possessing stabilizing OR arms and different backbone stiffness for alkane dehydrogenation reactions
S25	Poster	July 31	S25-P19	Nakao Yoshiaki	Department of Material Chemistry, Graduate School of Engineering, Kyoto University	C2-Selective Alkylation of Pyridine by a Rhodium Complex Bearing an X-type Aluminum Ligand