

ICCC2018 Program (S47)

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	8:30	Plenary Lecture Prof. Gary Brudvig	8:30	Plenary Lecture	8:30	Plenary Lecture	8:30	Plenary Lecture
		9:15		9:15	Coffee Break	9:15		9:15		9:15	
		9:40		9:40	Ryszard Lobinski	9:40		9:40		9:40	
		10:05		10:05	Peter Lay	10:05		10:05		10:05	
		10:25		10:25	Angela Casini	10:25		10:25		10:25	
		10:45		10:45	Isabel Correia	10:45		10:45		10:45	
		11:00		11:00	Kristine Laws	11:00		11:00		11:00	
		11:15		11:15	Andrea Erleben	11:15		11:15		11:15	
		11:30		11:30	Vinay Kumar Srivastava	11:30		11:30		11:30	
		11:45		11:45	Tamas Gajda	11:45		11:45		11:45	
		12:00		12:00	Joseph Zadrozny	12:00		12:00		12:10	Special Lecture:Prof. Jean-Pierre Sauvage
		12:15		12:15	Lunch			12:15			
		13:15	Plenary Lecture	13:15	Plenary Lecture Prof. Hideo Hosono			13:15	Plenary Lecture	13:10	
		14:00		14:00	Coffee Break			14:00			
		14:25		14:25	Satoshi Iwatsuki			14:25			
		14:50		14:50	Koji Ishihara			14:50			
15:00		15:10		15:10	Yoshihito Hayashi		12:15	15:10			
		15:30		15:30	Kazutake Takada			15:30			
		15:50		15:50	Carlos Kremer			15:50			
		16:05		16:05	Sen-ichi Aizawa			16:05			
		16:20		16:20	Coffee Break			16:20			
		16:45		16:45	Holly Stein			16:45			
		17:10		17:10	Annette Rompel			17:10			
17:30		17:30		17:30	Koichiro Takao			17:30			
		17:50		17:50	Ataf A. Altaf			17:50			
18:00	Special Lecture: Prof. Eiichi Negishi	18:05		18:05	Shubham Vyas			18:45			
		18:20		18:20	Fumiaki Wakiyama						
19:00		18:35		18:35	Poster Session of S47 (this session)						
				20:30							

Session	Lecture	Poster Date	Code	Name	Affiliation	Title
S47	Organizer			Debbie C. Crans	Colorado State University	
S47				Peter Lay	University of Sydney	
S47				Annette Rompel	Universität Wien	
S47				Koji Ishihara	Waseda Univ	
S47				Mashiko Inamo	Aich University of Education	
S47	Keynote		A00738-RL	Ryszard Lobinski	CNRS, Institute of Analytical and Physical Chemistry	Analysis for non-covalent metal complexes in bacteria and plants using chromatography with dual ICP MS and electrospray FT MS detection
S47	Keynote		A01002-HS	Holly Stein	Director, AIRIE Program, Colorado State University	Leap of Faith Between Geochemistry and Chemistry
S47	Keynote		A01058-SI	Satoshi Iwatsuki	Konan University	Reaction analyses for chelate complex formations of boronic acids: Kinetic reactivities of boronic acid and boronate ion
S47	Invited		A00565-CA	Angela Casini	Cardiff University	Supramolecular metallacages for drug delivery: how do they work?
S47	Invited		A00767-KT	Kazutake Takada	Graduate School of Engineering, Nagoya Institute of Technology	Transduction of energy at electrode/solution interface to mechanical motion - Polymer gel devices-
S47	Invited		A00813-AR	Annette Rompel	Universität Wien, Institut für Biophysikalische Chemie	Speciation and its role in crystallization using polyoxometalates
S47	Invited		A02128-KI	Koji Ishihara	Waseda University	Mechanistic study on the reactions of phenylboronic acid derivatives with D-fructose in aqueous solution
S47	Invited		A01595-PL	Peter Lay	The University of Sydney	Speciation from Reactions of Metallodrugs with Biological Media using X-ray Absorption Spectroscopy
S47	Invited		A01780-YH	Yoshihito Hayashi	Kanazawa University	Molybdate speciation by terminating condensation steps with Co(III) coordination complexes
S47	Invited		A00851-KT	Koichiro Takao	Laboratory for Advanced Nuclear Energy, Institute of Innovative Research, Tokyo Institute of Technology	X-ray Absorption Spectroscopic Titration to Explore Structure and Speciation in Solution Coordination Chemistry
S47	Oral Talk		A02189-SV	Shubham Vyas	Colorado School of Mines	Metal-Ligand Complexation in ALSEP Extraction
S47	Oral Talk		A00599-IC	Isabel Correia	Centro de Química Estrutural, IST, Universidade de Lisboa	Phenanthroline metal complexes - cytotoxicity and speciation
S47	Oral Talk		A00693-JZ	Joseph Zadrozny	Colorado State University	Role of Speciation in Viability of Transition Metal MRI Probes
S47	Oral Talk		A00845-AA	Ataf A. Altaf	University of Gujrat	Interaction of Chromate with Solid Surface of H ₃ PO ₄ Treated Peanut Shell Activated Carbon: A Model for Waste Water Treatment and Application of Chromate Speciation
S47	Oral Talk		A01308-AE	Andrea Erxleben	School of Chemistry, National University of Ireland, Galway	Relationship between Platinum(IV) Pro-drug Speciation, DNA Platination and Cytotoxicity
S47	Oral Talk		A01687-TG	Tamas Gajda	University of Szeged	Control of structure, stability and enzyme mimicry of metal complexes by polidentate ligands with tripodal scaffolds
S47	Oral Talk		A01920-FW	Fumiaki Wakiyama	Department of Chemistry, Faculty of Science, Kyushu-university	Kinetic Studies on Thermal and Electrochemical H ₂ Evolution from Water Catalyzed by Pt(II) Complexes.

S47	Oral Talk		A00499-SA	Sen-ichi Aizawa	Graduate School of Science and Engineering, University of Toyama	Speciation of Ru(II)(p-cymene) with Amino Acids and Reaction Mechanism of Their Formation
S47	Oral Talk		A00801-CK	Carlos Kremer	Departamento Estrella Campos, Facultad de Quimica, Universidad de la Republica, Montevideo, Uruguay	Synthesis and characterization of novel Cu(II) mixed-ligand complexes containing phytate and aromatic amines
S47	Oral Talk		A01960-KL	Kristine Laws	King's College London	Mitochondria targeting metal complexes initiate cell death in cancer stem cells
S47	Poster	August 1	S47-P01	Tomoaki Sugaya	Education Center, Faculty of Engineering, Chiba Institute of Technology	Syntheses of Iridium(III) Complexes with Boronophenylpyridine Ligand and their Reactivity toward D-fructose: Dependence on the Position of Boronic Acid Moiety
S47	Poster	August 1	S47-P02	Keiichi Satoh	Niigata University	Aggregation behavior and solution structure of amphiphilic polyether substituted phthalocyanines in aqueous solution
S47	Poster	August 1	S47-P03	Saki Muraoka	Department of Chemistry, Konan University	Equilibrium analysis and product characterization for chelate complex formation of 3-nitrophenylboronic acid with triols in aqueous solution
S47	Poster	August 1	S47-P04	Tomoyuki Takeyama	Department of Chemistry, Konan University	Substituent effect on kinetics and mechanisms of benzyl alcohol oxidation by one-electron oxidized Cu(II)-salen complexes
S47	Poster	August 1	S47-P05	Debbie Crans	Colorado State University	Speciation Studies Investigating the Active Vanadium Compound Exerting the Immuno-modeling Effects on Oncolytic Viruses