

ICCC2018 Program (S55)

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 <b>Prof. Yi Lu</b>	8:30	Plenary Lecture <b>Prof. Gary Brudvig</b>	8:30	Plenary Lecture <b>Prof. Roland A. Fischer</b>	8:30	Plenary Lecture <b>Prof. Shie-Ming Peng</b>	8:30	Plenary Lecture <b>Prof. Mario Ruben</b>
								9:15	Coffee Break		
								9:40	Guangyu Zhu		
								10:05	Norah Barba-Behrens		
								10:25	Maria Contel		
								10:45	Akira Odani		
								11:00	Rais Ahmad Khan		
								11:15	Jitka Pracharova		
								11:30	Seiji Komeda		
								11:45	Ronan Le Lagadec		
								12:00	Erika Ferrari		
								12:15	Lunch	12:10	<b>Special Lecture:Prof. Jean-Pierre Sauvage</b>
		13:15	Plenary Lecture <b>Prof. Lee Cronin</b>	13:15	Plenary Lecture <b>Prof. Hideo Hosono</b>			13:15	Plenary Lecture <b>Prof. James Mayer</b>		
								14:00	Coffee Break		
								14:25	Luca Salassa		
								14:50	Patrick Gamez		
								15:10	Jose Ruiz		
								15:30	Hui Chao		
								15:50	Maria Helena Garcia		
								16:05	Evgeni Glebov		
								16:20	Coffee Break		
								16:45	Viktor Brabec		
								17:10	Zijian Guo		
								17:30	Ana Maria Da Costa Ferreira		
								17:50	Holger Stephan		
18:00	<b>Special Lecture: Prof. Akira Fujishima</b>							18:45	Banquet @ Hotel Metropolitan Sendai		
						18:30	<b>Poster Session of S55 (this session)</b>				
						20:30					

Session	Lecture	Poster Date	Code	Name	Affiliation	Title
S55	Organizer			Akira Odani	Faculty of Pharmacy, Kanazawa University	
S55				Viktor Brabec	Czech Academy of Sciences	
S55				Zijian Guo	Nanjing University	
S55				Seiji Komeda	Suzuka University of Medical Science	
S55				Patrick Gamez	ICREA, the Universitat de Barcelona	
S55	Keynote		A00426-LS	Luca Salassa	Donostia International Physics Center	Bioorthogonal photocatalytic activation of metal-based anticancer agents
S55	Keynote		A00472-GZ	Guangyu Zhu	City University of Hong Kong	Functionalization and delivery of Pt(IV) anticancer prodrugs
S55	Keynote		A00718-VB	Viktor Brabec	Institute of Biophysics, Czech Academy of Sciences, Brno, Czech Republic	Enhancing tumor cell response to chemotherapy through delivery of platinum drugs mediated by nanoparticles
S55	Invited		A00314-JR	Jose Ruiz	Departament of Inorganic Chemistry, University of Murcia	Novel Octahedral C <sup>N</sup> Cyclometalated Ruthenium(II) and Iridium(III) Complexes: from Proteosynthesis Inhibitors to Photodynamic Therapy Agents
S55	Invited		A00394-CH	Hui Chao	Sun Yat-Sen University	Metal Complexes as Two-Photon PDT Agents
S55	Invited		A00427-PG	Patrick Gamez	ICREA / University of Barcelona	RAPTA-type complexes containing a bulky phosphane ligand
S55	Invited		A00842-MC	Maria Contel	Brooklyn College, The City University of New York	The Emergence of Heterobimetallic Gold-Based Complexes as Successful Chemotherapeutic Candidates for the Treatment of Renal Cancer
S55	Invited		A01089-GZ	Guo Zijian	Nanjing University	Targeting and Delivery of Platinum Drugs
S55	Invited		A00640-AD	Ana Maria Da Costa Ferreira	University of Sao Paulo, Institute of Chemistry	Enhanced cytotoxicity of antitumor metal complexes by insertion in functionalized inorganic nanoparticles
S55	Invited		A01386-NB	Norah Barba-Behrens	UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO	Azole coordination compounds as potential anticancer agents
S55	Oral Talk		A00180-EG	Evgeni Glebov	Voevodsky Institute of Chemical Kinetics and Combustion	Photochemistry of diazido Pt(IV) complexes prospective in photodynamic therapy of tumors
S55	Oral Talk		A00212-HS	Holger Stephan	Helmholtz-Zentrum Dresden-Rossendorf	<sup>64</sup> Cu-labeled bioconjugates based on triazacyclononane bifunctional chelators for radiopharmaceutical applications
S55	Oral Talk		A00782-JP	Jitka Pracharova	Department of Biophysics, Centre of the Region Hana for Biotechnological and Agricultural Research, Palacky University, Slechtitelu 27, 78371 Olomouc, Czech Republic	Mechanism of biological effects of the new photosensitive cisplatin and transplatin derivatives
S55	Oral Talk		A00988-RL	Ronan Le Lagadec	Instituto de Quimica, Universidad Nacional Autonoma de Mexico	Insights on the cytotoxic activity of cyclometalated iron complexes
S55	Oral Talk		A01482-SK	Seiji Komeda	Suzuka University of Medical Science	Tetrazolato-bridged dinuclear platinum(II) complex as a promising anticancer drug candidate
S55	Oral Talk		A01717-AO	Akira Odani	Graduate School of Medical Sciences, Kanazawa University	Anticancer 4N Platinum(II) Complexes for Intravenous and Oral Administration
S55	Oral Talk		A01762-RK	Rais Ahmad Khan	Department of Chemistry, College of Science, King Saud University, P.O. Box 2455, Riyadh 11451, Saudi Arabia	Copper(I) complexes of the Scorpionate ligand as potential Anticancer Agents: Synthesis, Characterization, DFT studies, and Biological studies

S55	Oral Talk		A01850-EF	Erika Ferrari	Department of Chemical and Geological Sciences - University of Modena and Reggio Emilia (I)	<sup>68</sup> Ga-DOTA-Curcumin: development of a potential new PET radiotracer for colon carcinoma.
S55	Oral Talk		A01890-MG	Maria Helena Garcia	Faculty of Sciences of University of Lisbon	Novel ruthenium methylcyclopentadienyl complexes bearing bipyridine based ligands with strong anticancer activity
S55	Poster	August 2	S55-P01	Kristine Laws	King's College London	Mitochondria targeting metal complexes initiate cell death in cancer stem cells
S55	Poster	August 2	S55-P02	Sudhir Lima	Department of Chemistry, National Institute of Technology, Rourkela 769008, India	DNA binding, photoinduced DNA cleavage and cytotoxic activities of some alkali metal ion-mediated dioxidovanadium(V) complexes containing tridentate aroylhydrazone ligands.
S55	Poster	August 2	S55-P03	Atanu Banerjee	Department of Chemistry, National Institute of Technology, Rourkela 769008, India.	Synthesis of rare nonoxidovanadium(IV) complexes with sterically constrained ligands: Study of antiproliferative and insulin mimetic activity.
S55	Poster	August 2	S55-P04	Kun Peng	University of Wuerzburg	iClick reactions for a modular access to palladium and platinum complexes with anticancer activity
S55	Poster	August 2	S55-P05	Unchulee Chaveerach	Department of Chemistry, Faculty of Science, Khon Kaen University, Khon Kaen 40002, Thailand	Anticancer activity of (amidino-O-methylurea)copper(II) chloride with enrofloxacin
S55	Poster	August 2	S55-P06	Chi Nguyen	Hanoi National University of Education	Platinum(II) complexes bearing eugenol derivatives: Synthesis, structure and in vitro cytotoxicity
S55	Poster	August 2	S55-P07	Martin Sojka	Department of Chemistry, Faculty of Science, Masaryk University, Brno, Czech Republic	Pseudorotaxanes as carriers for ruthenium prodrugs
S55	Poster	August 2	S55-P08	Jana Kasparkova	Institute of Biophysics, Czech Academy of Sciences	Anticancer kiteplatin pyrophosphate targets selectively DNA.
S55	Poster	August 2	S55-P09	Julia Eremina	Novosibirsk State University (NSU), Nikolaev Institute of Inorganic Chemistry SB RAS (NIIC SB RAS)	Synthesis, characterization and cytotoxicity studies of Cu(II) complexes with tetrazole and enamindione derivatives
S55	Poster	August 2	S55-P10	Yu Chen	School of chemistry, Sun Yat-sen University	Ru(II) complexes as topoisomerase I/II dual inhibitors
S55	Poster	August 2	S55-P11	Wenxiu Ni	Shantou University Medical College	Ruthenium(III) compound with polyamine ligand as potential anticancer agent: good solubility in aqueous solution and pH sensitivity
S55	Poster	August 2	S55-P12	Toshifumi Kishimoto	Graduate School of Life and Medical Sciences, Doshisha Univ.	Different effect between cisplatin and transplatin on the higher order structure and function of DNA
S55	Poster	August 2	S55-P13	Agnieszka Wojciechowska	Faculty of Chemistry, Wrocław University of Science and Technology,	Rare 3,5-diiodo-L-tyrosine copper(II) complexes with H <sub>2</sub> O, NO <sub>3</sub> <sup>-</sup> and Cl <sup>-</sup> entities
S55	Poster	August 2	S55-P14	Izak Kotze	Wits University	[Pt(diimine)(acylthiourea)] <sup>+</sup> complexes as DNA-intercalators: Exploring their potential anticancer activity
S55	Poster	August 2	S55-P15	Amani Al-Riyami	Sultan Qaboos University	Physicochemical Features and Photocytotoxicity of Ternary Hydrazone Complexes of Nickel(II) and Copper(II)
S55	Poster	August 2	S55-P16	Siyabonga Ngubane	University of Cape Town	Diruthenium Mixed-Ligand Complexes: Synthesis, Spectroscopy and Anticancer Activity