

ICCC2018 Program (S06)

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	Prof. R. Abergel						
				10:05	Prof. N. Kaltsoyannis						
				10:25	Prof. C. Boskovic						
				10:45	Dr L. Erli						
				11:00	Prof. C. Volkringer						
				11:15	Prof. W. Shi						
				11:30	Prof. S. Konchenko						
				11:45	Dr C. Knoll						
				12:00	Dr C. Wei						
				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	Prof. P. Koegerler						
				14:50	Prof. J. Arnold						
				15:10	Prof. G. Nocton						
				15:30	Prof. Y. Chen						
				15:50	Dr B. Day						
				16:05	Prof. Naoto Ishikawa						
				16:20	Coffee Break						
				16:45	Prof. D. Parker						
				17:10	Prof. Y. Hasegawa						
				17:30	Prof. M. Enders						
				17:50	Prof. G. Rapenne						
18:00	Special Lecture: Prof. Akira Fujishima			18:05	Prof. H. Li						
				18:20	Dr D. Aguila						
				18:35	End						

18:30	Poster Session of S06 (this session)
20:30	

Session	Lecture	Poster Date	Code	Name	Affiliation	Title
S06	Organizer			Yasuchika Hasegawa	Hokkaido University	
S06				Naoto Ishikawa	Osaka University	
S06				Richard Layfield	University of Sussex	
S06				Yaofeng Chen	Shanghai Institute of Organic Chemistry	
S06				Marinella Mazzanti	Ecole polytechnique fédérale de Lausanne	
S06				Takashi Kajiwara	Nara Women's University	
S06				John Arnold	University of California, Berkeley	
S06	Keynote		A00396-RA	Rebecca Abergel	University of California, Berkeley	Chelation from actinium to einsteinium: exploring trends in f-orbital bonding using biological systems
S06	Keynote		A00459-PK	Paul Koegerler	RWTH Aachen University	What can we learn from the magnetism of 5f coordination compounds?
S06	Keynote		A05016-DP	David Parker	Department of Chemistry, Durham University	Triple Imaging with ParaShift Probes: Theory and Practice
S06	Invited		A00908-YC	Yaofeng Chen	Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences	Rare-earth Metal Phosphinoalkylidene and Phosphoniomethylidene Complexes
S06	Invited		A00053-GN	Gregory Nocton	CNRS Ecole polytechnique	Fine tuning of the electronic structure of organolanthanides: What influence on their reactivity and physical properties?
S06	Invited		A00554-HY	Yasuchika Hasegawa	Hokkaido University	Luminescent dinuclear Eu(III)-Tb(III) complex with LMCT band for single-molecular thermosensor
S06	Invited		A00603-CB	Colette Boskovic	University of Melbourne	Lanthanoid Complexes with Crown Ether and Catecholate Ligands: Slow Magnetic Relaxation and Ligand to Metal Charge Transfer
S06	Invited		A00636-NK	Nikolas Kaltsoyannis	The University of Manchester	Very High Spin Ground States in Matryoshka Actinide Nanoclusters
S06	Invited		A01805-EM	Markus Enders	Heidelberg University	Ligand Field Energy Splitting and Magnetic Coupling in Lanthanide Complexes with Ligand Centered Radicals
S06	Invited		A03078-JA	John Arnold	Department of Chemistry, University of California, Berkeley	Uranium and Thorium Chemistry with New Supporting Ligands
S06	Oral Talk		A00071-HL	Huanrong Li	School of Chemical Engineering and Technology ,Hebei University of Technology	Responsive luminescence in lanthanide complex-based materials
S06	Oral Talk		A00505-CV	Christophe Volkringer	University of Lille	Coordination polymers of tetravalent neptunium with aromatic polycarboxylate ligands
S06	Oral Talk		A00632-BD	Benjamin Day	University of Manchester	Cyclobutadienyl Complexes of Rare Earth Elements: Synthesis, Structure and Magnetism
S06	Oral Talk		A00634-DA	David Aguila	Universitat de Barcelona	Lanthanide molecular systems as information processing devices for quantum computing
S06	Oral Talk		A00724-CK	Christian Knoll	Institute of Applied Synthetic Chemistry TU Wien	Lanthanide complexes with 5,5'-Azobistetrazolate as ligand - astounding effects influencing the coordination behavior
S06	Oral Talk		A01011-WS	Wei-qun Shi	Institute of High Energy Physics, Chinese Academy of Sciences	Synthesis and Property Study on Actinide-Organic Rotaxane Compounds
S06	Oral Talk		A06045-LE	Lu Erli	School of Chemistry, The University of Manchester	Uranium Silyl-Phosphino Carbenes: Synthesis, Structure, Bonding, and Reactivity
S06	Oral Talk		A01933-SK	Sergey Konchenko	Nikolaev Institute of Inorganic Chemistry SB RAS	Homo- and Heterometallic Molecular Lanthanide Chalcogenide Complexes

S06	Oral Talk		A00005-GR	Gwenaël RAPENNE	University of Toulouse	Synchronized rotation of a network of Eu(III) molecular rotors
S06	Oral Talk		A00656-CW	Chen Wei	Peking University	Quantum Yields over 90% Achieved in Luminescent Europium Complexes by Employing Diphenylphosphoryl Tridentate Ligands
S06	Oral Talk		A06001-NI	Naoto Ishikawa	Department of Chemistry, Graduate School of Science, Osaka University	Coupling between a photo-excited cyclic pi-conjugated system and the 4f system in lanthanide complexes
S06	Poster	August 1	S06-P01	Wei Shi	Nankai University	Guest-Dependent Ferroelectric and Magnetic Molecular Network Compounds
S06	Poster	August 1	S06-P02	Sun Boxun	Peking University	Two Channel Emissions Achieved by Employing Rare Earth Complex
S06	Poster	August 1	S06-P03	Zhu Congqing	Nanjing University	Carbodiphosphorane Uranium Adduct
S06	Poster	August 1	S06-P04	Kaede Kobayashi	Faculty of Science, Nara Women's University	Syntheses and SMM properties of Ln(III) complexes supported by an N5-Schiff base ligand
S06	Poster	August 1	S06-P05	Mayumi Kudo	Faculty of Science, Nara Women's Univ.	Sensing Ability of Luminescent Lanthanide Complexes for Anions Supported by Cyclen-based Ligands
S06	Poster	August 1	S06-P06	Kosuke Katagiri	Konan University	Lanthanide porous coordination polymers: Crystal structures and luminescence properties
S06	Poster	August 1	S06-P07	ZeLun Cai	Peking University	Synthesis, Characterization and Luminescent Properties of Europium Complex Based on 3-Diphenylphosphoryl-1-isoquinolinecarboxylic Acid
S06	Poster	August 1	S06-P08	Uwe Bayer	Eberhard-Karls University Tuebingen	Cerium Benzoquinone Redox Chemistry
S06	Poster	August 1	S06-P09	Verena Margareta Birkelbach	Eberhard-Karls University Tuebingen	Rare-Earth Metal Mixed Halide Methylidene Complexes: Synthesis and Reactivity
S06	Poster	August 1	S06-P10	Jan Raeder	Technische Universität Braunschweig	Rare earth metal complexes with a sterically demanding pentadienyl ligand - properties and reactivity
S06	Poster	August 1	S06-P11	Katharina Munster	Technische Universität Braunschweig	Chiral constrained geometry complexes of rare earth metals
S06	Poster	August 1	S06-P12	Shiomi Sakata	Faculty of Science, Nara Women's University	Syntheses, structures, and SMM behaviors of M-Ln(III)-M trinuclear complexes with threefold symmetry
S06	Poster	August 1	S06-P13	Yuka Masuda	Faculty of Science, Nara Women's University	Slow Magnetic Relaxation Properties of MII-LnIII-MII Trinuclear Complexes (Ln = Gd, Tb; M = Mg, Zn)
S06	Poster	August 1	S06-P14	Bowie Soon Ket Chong	School of Chemistry and Molecular Biosciences, The University of Queensland	Emissive Lanthanide Complexes Based on Pyridyl-8-Hydroxy-Quinoline Chelates
S06	Poster	August 1	S06-P15	Gina Quach	The University of Queensland	Intramolecular Interligand Intersystem Crossing: A Competing Deactivation Pathway in Sensitised Ln(III) Emission
S06	Poster	August 1	S06-P16	Peter Cleaves	Heriot-Watt University, Edinburgh	Adduct formation and reactivity of [Ln(N ⁿ) ₃] with M-benzyl [Ln = Y, Ce, Nd; M = Li, Na, K]
S06	Poster	August 1	S06-P17	Jingjing Liu	The University of Manchester	Small Molecule Activation of Thorium(III) Complexes