

ICCC2018 Program (S40)

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	David Britt		
									10:05	Joscha Nehrkorn		
									10:25	Sebastian Stoian		
									10:45	Shigeaki Nakazawa		
									11:00	Linda Doerrer		
									11:15	Mika Tada		
									11:30	Tetsuro Kusamoto		
									11:45	Takahiro Sakurai		
									12:00	Satoshi Matsuzawa	12:10	Special Lecture: Prof. Jean-Pierre Sauvage
									12:15	Lunch		
									13:15	Plenary Lecture Prof. James Mayer		
				13:15	Plenary Lecture Prof. Lee Cronin	13:15	Plenary Lecture Prof. Hideo Hosono			14:00	Coffee Break	
								14:25	Nick Cox			
								14:50	Matvey Fedin			
								15:10	Motoko Asano			
								15:30	Kinimori Maeda			
								15:50	Samuel Greer			
								16:05	Martina Cirulli			
								16:20	Coffee Break			
								16:45	Eric McInnes			
								17:10	Takeshi Kodama			
								17:30	Stegios Piligkos			
								17:50	Christos Lampropoulos			
18:00	Special Lecture: Prof. Akira Fujishima							18:45	Banquet @ Hotel Metropolitan Sendai			

Session	Lecture	Poster Date	Code	Name	Affiliation	Title	
S40	Organizer			Stephen Hill	Florida State University and National High Magnetic Field Laboratory		
S40				Takeji Takui	Osaka City University		
S40				Alexander Schnegg	Helmholtz Zentrum Berlin		
S40					Motoko Asano	Faculty of Science & Engineering, Gunma University	
S40					Stergios Piligkos	University of Copenhagen Department of Chemistry	
S40	Keynote		A00523-EM	Eric McInnes	The University of Manchester	Probing actinide-ligand interaction by EPR methods	
S40	Keynote		A00567-RB	R. David Britt	Department of Chemistry, University of California, Davis, Davis CA 95616	Bioassembly of the H-Cluster of FeFe hydrogenase	
S40	Keynote		A01546-NC	Nick Cox	Research School of Chemistry, The Australian National University	ELDOR-detected NMR: A general robust method for the characterization of transition metal-ligand interactions	
S40	Invited		A00342-SP	Stergios Piligkos	Department of Chemistry, University of Copenhagen	Towards Molecular 4f Single-Ion Magnet Qubits	
S40	Invited		A00574-SS	Sebastian Stoian	University of Idaho	Spectroscopic and Theoretical Characterization of High-Spin, Square-Planar Co and Fe Complexes	
S40	Invited		A00683-MF	Matvey Fedin	International Tomography Center SB RAS	EPR of Metal-Organic Stimuli-Responsive Coordination Compounds	
S40	Invited		A01373-JN	Joscha Nehr Korn	National High Magnetic Field Laboratory, Tallahassee	Frequency-Domain EPR in the Far-IR: Direct Determination of Zero-Field Splitting of Co(II) Single-Ion Magnets	
S40	Invited		A01500-MA	Motoko Asano	Division of Molecular Science, Gunma University	Observation of Time-resolved EPR Spectra of the Charge Transfer Excited Triplet State of Copper(I) Complexes	
S40	Invited		A02091-KM	Kiminori Maeda	Graduate School of Science and Engineering, Saitama University	Probing and controlling transient radical pairs by time resolved pulse magnetic field and magnetic resonance effects on reaction yield.	
S40	invited		A03024-TK	Takeshi Kodama	Department of Chemistry, Tokyo Metropolitan University	ESR study of the metal dimer ion inside the fullerene cage	
S40	Oral Talk		A02129-TK	Tetsuro Kusamoto	The University of Tokyo	Impact of metal ions on the photofunctionalities of luminescent organic radicals	
S40	Oral Talk		A00535-CL	Christos Lampropoulos	University of North Florida	High Field / High Frequency EPR in the Study of Single-Molecule Magnet Polymers and Oligomers	
S40	Oral Talk		A01323-MC	Martina Cirulli	QMUL	Mechanically Interlocked Molecules: The Effect of the Mechanical Bond on the Physical Properties of Transition Metals	
S40	Oral Talk		A01358-SG	Samuel Greer	National High Magnetic Field Laboratory/Florida State University	An Integrated Magnetic Resonance Investigation of a Compound Featuring an Fe-V Triple Bond	
S40	Oral Talk		A01736-LD	Linda Doerrer	Boston University	Electronic Structures of High-spin 3d Systems with Fluorinated Alkoxide Ligands	
S40	Oral Talk		A03023-TS	Takahiro Sakurai	Research Facility Center for Science and Technology, Kobe University	Development and application of high-field high-pressure ESR system in THz region	

S40	Oral Talk		A01596-SN	Shigeaki Nakazawa	Graduate School of Science, Osaka City University	Fe-Transferrins in Mushrooms as Identified by ESR Spectroscopy and Quantum Chemical Calculations
S40	Oral Talk		A02194-MT	Mika Tada	Center for General Education, 2Graduate Department of Environmental Information Engineering, Tohoku Institute of Technology	Tyrosinase inhibitors alleviate oxidation induced by melanin synthesis: tested by an ESR-spin trapping method
S40	Oral Talk		A03034-SM	Satoshi Matsuzawa	Institute for Materials Research, Tohoku University	Development and Application of XMCD Detection ESR