

ICCC2018 Program (S42)

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	8:30	Plenary Lecture Prof. Roland A. Fisher	8:30	Plenary Lecture Prof. Shie-Ming Peng	8:30	Plenary Lecture Prof. Mario Ruben
		9:15		9:15		9:15	Coffee Break	9:15	Coffee Break	9:15	Coffee Break
		9:40		9:40		9:40	Omar Farha	9:40	Jagadese J. Vittal	9:40	S60 Talks
		10:05		10:05		10:05	Christine McKenzie	10:05	Kana M. Sureshan	10:05	S60 Talks
		10:25		10:25		10:25	S. Natarajan	10:25	Hidetaka Nakai	10:25	S60 Talks
		10:45		10:45		10:45	Catalin Maxim	10:45	Richa Rajak	10:45	S60 Talks
		11:00		11:00		11:00	E.lizbietaTzrop	11:00	Jose Sanchez Costa	11:00	S60 Talks
		11:15		11:15		11:15	Weinberger Peter	11:15	Takeshi Yamane	11:15	S60 Talks
		11:30		11:30		11:30	Seung Joo Cho	11:30	Yoshiki Ozawa	11:30	S60 Talks
		11:45		11:45		11:45	Silalahi Rhone	11:45	Pance Naumov	11:45	Coffee Break
		12:00		12:00		12:00	Dirk Volkmer	12:10	Lunch	12:10	Special Lecture:Prof. Jean-Pierre Sauvage
		12:15		12:15		12:15	Excursion	12:15	Lunch		
		13:15	Plenary Lecture	13:15	Plenary Lecture			13:15	Plenary Lecture Prof. James Mayer	13:10	Closing
		14:00		14:00				14:00	Coffee Break		
		14:25		14:25				14:25	Hiroshi Kitagawa		
14:50		14:50		14:50	Jason B. Benedict						
15:00		15:10		15:10				15:10	Dietmar Stalke		
15:30			15:30		15:30			Vladislav A. Blatov			
15:50			15:50		15:50			Shagufi Naz Ansari			
16:05			16:05		16:05			Shaikh Mobin			
16:20			16:20		16:20			Coffee Break			
16:45			16:45		16:45			Hajime Ito,			
17:10			17:10		17:10			Hoi Ri Moon			
17:30		17:30		17:30				17:30	Pradeep Mathur		
17:50			17:50		17:50			Oral Presentation			
18:00	Special Lecture: Prof. Eiichi Negishi	18:05		18:05				18:45	Banquet @ Hotel Metropolitan Sendai		
18:20			18:20								
19:00		18:35		18:35		18:30	Poster Session of S42 (this session)				
						20:30					

Session	Lecture	Poster Date	Code	Name	Affiliation	Title
S42	Organizer			Mobin Shaikh	IIT Indore	
S42				Yoshiki Ozawa	University of Hyogo	
S42				Manabu Hoshino	RIKEN	
S42				Tomislav Friscic	McGill University	
S42				Dr. Shao-Liang Zheng	Harvard University	
S42	Keynote		A00166-JV	Jagadese Vittal	National University of Singapore	ENGINEERING SOLID STATE PHOTOCHEMICAL REACTIONS AND STRUCTURAL TRANSFORMATIONS OF METAL COMPLEXES AND COORDINATION POLYMERS
S42	Keynote		A00198-OF	Omar Farha	Northwestern University	Resilient Together: Metal-Organic Frameworks to the Rescue
S42	Keynote		A00326-HK	Hiroshi Kitagawa	Kyoto University	Solid-state Protonics in Confined Nanospace
S42	Keynote		A00492-PN	Pance Naumov	New York University Abu Dhabi	Crystal Adaptronics
S42	Keynote		A01721-IH	Ito Hajime	Division of Applied Chemistry, Graduate School of Engineering, Hokkaido University	Design of Gold(I) Isocyanide Complexes with Mechanical Response Properties
S42	Invited		A00383-VB	Vladislav Blatov	Samara Center for Theoretical Materials Science (SCTMS), Samara University	Topological aspects of structural transformations
S42	Invited		A00452-HN	Hidetaka Nakai	Kindai University	Crystalline-state photochromism of rhodium dithionite complexes
S42	Invited		A00607-SK	Kana M. Sureshan	Indian Institute of Science Education and Research (IISER) Thiruvananthapuram, India	SYNTHESIS OF TRIAZOLE-LINKED BIOPOLYMERS VIA TOPOCHEMICAL AZIDE-ALKYNE CYCLOADDITION (TAAC) REACTION
S42	Invited		A00764-HM	Hoi Ri Moon	Ulsan National Institute of Science and Technology	Exploration of Structural Transformations and Catalytic Selectivity in Tailored Flexible Metal-Organic Frameworks
S42	Invited		A00819-CM	Christine McKenzie	University of Southern Denmark	In-Crystal Activation of Terminal Oxidants
S42	Invited		A01899-DS	Dietmar Stalke	Universitat Gottingen	Pure alpha-Metallated Benzylolithium from a Single-Crystal-to-Single-Crystal Transition
S42	Invited		A02155-JB	Jason Benedict	University at Buffalo, SUNY	Atoms in Motion: Creating and Characterizing Dynamic Crystalline Materials
S42	Invited		A03047-SN	Srinivasan Natarajan	Solid State and Structural Chemistry Unit, Indian Institute of Science, Bangalore 560 012	The role of transition elements in the design of new inorganic pigments: The importance of coordination chemistry
S42	Invited		A06000-PM	Pradeep Mathur	Indian Institute of Technology Indore	Reactivity and Structural Features In Some Unusual Hg(II) and Cd(II) Polymeric Chains and Networks
S42	Oral Talk		A00137-RR	Richa Rajak	IIT INDORE	Supramolecular Self-assembled Cd(II) 3D-Network in a Dual Role: Superior Dye Adsorption and Catalysis Employing Glucose as Reductant
S42	Oral Talk		A00138-SA	Shagufi Naz Ansari	IIT Indore	Vacuum Mediated Single-Crystal-to-Single-Crystal (SCSC) Transformation in Na-MOFs: Rare to Novel Topology and Activation of Nitrogen in Triazole Moieties
S42	Oral Talk		A00969-CM	Catalin Maxim	University of Bucharest, Faculty of Chemistry, Inorganic Chemistry Laboratory, Str. Dumbrova Rosie nr. 23, 020464-Bucharest	Enantiopure versus racemic mixture in reversible, two-step, single-crystal-to-single-crystal transformations of copper(II) complexes, accompanied by drastic changes of the magnetic properties

S42	Oral Talk		A01727-YO	Yoshiki Ozawa	Department of Material Science, University of Hyogo	Pressure-induced luminescence piezochromism and structure deformation of cubane-type complex with solvent squeezing in crystalline state
S42	Oral Talk		A01784-ET	Elizbieta Trzop	Univ Rennes, CNRS, IPR (Institut de Physique de Rennes), Department Materials and Light	Competition of spin-state and ligand structural ordering in 2D polymer during thermal and light-induced spin crossover
S42	Oral Talk		A01240-DV	Dirk Volkmer	Chair of Solid State & Materials Chemistry, Institute of Physics, University of Augsburg, Germany	FUNCTIONAL MFU-4-TYPE METAL-ORGANIC FRAMEWORKS
S42	Oral Talk		A05053-JS	Jose Sanchez Costa	IMDEA Nanoscience	A Robust and Unique Iron(II) Mosaic-like MOF Architecture
S42	Oral Talk		A00956-CS	Seung Joo Cho	Chosun University	Novel 2n-crown-n hosts utilizing pure aliphatic C-H hydrogen bonding
S42	Oral Talk		A01616-TY	Takeshi Yamane	Tokyo University of Science, Faculty of Science	ESR Analyses of Picket Fence MnII and 6th Ligand Coordinate FeIII Porphyrins and a CoII Complex with Sizable ZFS Parameters Revisited
S42	Oral Talk		A00561-RS	Rhone Silalahi	National Dong Hwa University	Synthesis of Two-Electron Bimetallic Cu-Ag and Cu-Au Clusters by Using [Cu ₁₃ {S ₂ CNnBu ₂ } ₆ (CCPh) ₄] ⁺ as a Template
S42	Oral Talk		A00821-PW	Peter Weinberger	TU Wien, Institute of Applied Synthetic Chemistry	Tetrazoles as versatile ligands establishing structure-property relationships in Fe(II) SCO chemistry
S42	Oral Talk		A03081-SM	Shaikh Mobin	Indian Institute of Technology	Vapor Mediated Single-Crystal-to-Single-Crystal Transformation of Inorganic Co-crystal to 1D-Polymeric Chain and Co-crystal as the Adsorbent for Effective Removal of Dyes
S42	Poster	August 2	S42-P01	Amit Adhikary	National Postdoc Fellow, IACS, India	UNUSUAL ATMOSPHERIC WATER CAPTURE AND REVERSIBLE STRUCTURAL TRANSFORMATION OF NaGaS ₂
S42	Poster	August 2	S42-P02	Jae Hwa Lee	Ulsan National Institute of Science and Technology (UNIST)	Single-Crystal-to-Single-Crystal Transformation of a Coordination Polymer by [2+2] Photodimerization Assisted by a Coexisting Flexible Ligand
S42	Poster	August 2	S42-P03	Seiya Miyata	Department of Applied Chemistry, Faculty of Science and Engineering, Kindai University	Crystalline-state photochromism of a rhodium dithionite complex in chiral crystals
S42	Poster	August 2	S42-P04	Takuya Sakagami	Department of Material Science, University of Hyogo	Luminescence mechano-, thermo-, and solvato-chromism with crystalline-amorphous-crystalline transformation of cubane-type idido-silver(I) complex
S42	Poster	August 2	S42-P06	Chih-Chieh Wang	Department of Chemistry, Soochow University	Solvent-Exchange Crystalline-to-Crystalline Structural Transformation between Two Coordination Polymers with 3D Doubly-interpenetrating Frameworks