

ICCC2018 Program (S21)

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 Prof. Roland A. Fisher	8:30	Plenary Lecture	8:30	Plenary Lecture
		9:15		9:15	Coffee Break	9:15	Coffee Break	9:15		9:15	
		9:40		9:40	Marc Fourmigué	9:40	Francis Pratt	9:40		9:40	
		10:05		10:05	Deqing Zhang	10:05	Tom Lancaster	10:05		10:05	
		10:25		10:25	Hiroshi M. Yamamoto	10:25	Benjamin Powell	10:25		10:25	
		10:45		10:45	Tomoyuki Akutagawa	10:45	Yuko Hosokoshi	10:45		10:45	
		11:00		11:00	Sadafumi Nishihara	11:00	Laurent Guérin	11:00		11:00	
		11:15		11:15	Fumitaka Kagawa	11:15	Takashi Yamamoto	11:15		11:15	
		11:30		11:30	Tadahiko Ishikawa	11:30	Tetsuaki Itou	11:30		11:30	
		11:45		11:45	Hitoshi Seo	11:45	Noriaki Hanasaki	11:45		11:45	
		12:00		12:00	Hiroshi Sawa	12:00	Takao Tsumuraya	12:00		12:10	Special Lecture:Prof. Jean-Pierre Sauvage
		12:15		12:15	Lunch	12:15	Excursion	12:15		13:10	
		13:15	Plenary Lecture	13:15	Plenary Lecture Prof. Hideo Hosono			13:15	Plenary Lecture		
		14:00		14:00	Coffee Break			14:00			
		14:25		14:25	Manuel Almeida			14:25			
		14:50		14:50	Bin Zhang			14:50			
15:00		15:10		15:10	Kathryn E. Preuss			15:10			
		15:30		15:30	Aaron Mailmain			15:30			
		15:50		15:50	Naoya Tajima			15:50			
		16:05		16:05	Ko-ichi Hiraki			16:05			
		16:20		16:20	Coffee Break			16:20			
		16:45		16:45	Enric Canadell			16:45			
		17:10		17:10	Toshio Naito			17:10			
17:30		17:30		17:30	Yasuhiro Nakazawa			17:30			
		17:50		17:50	Harald O. Jeschke			17:50			
18:00	Special Lecture: Prof. Eiichi Negishi	18:05		18:05	Cui Hengbo			18:45			
		18:20		18:20	Yoshikazu Suzumura						
19:00		18:35		18:35	Poster Session of S21 (this session)	18:30					
		20:30									

Session	Lecture	Poster Date	Code	Name	Affiliation	Title
S21	Organizer			Reizo Kato	RIKEN	
S21				Toshio Naito	Ehime University	
S21				Yasuhiro Nakazawa	Osaka University	
S21				Manuel Almeida	Universidade de Lisboa	
S21				Marc Fourmigué	Université Rennes 1	
S21				Francis Pratt	ISIS Neutron and Muon Source, STFC Rutherford Appleton Laboratory	
S21	Keynote		A00341-MF	Marc Fourmigué	Université de Rennes 1	Unsymmetrical TTF salts
S21	Keynote		A00345-EC	Enric Canadell	Institut de Ciència de Materials de Barcelona (ICMAB-CSIC)	Single-component gold bis(dithiolene) complexes: How crystal structures, electronic structures and transport properties are related
S21	Keynote		A00696-MA	Manuel Almeida	C2TN, Instituto Superior Tecnico, Universidade de Lisboa	2D Molecular Conductors by Bilayer Self-Assembly
S21	Keynote		A01244-FP	Francis Pratt	STFC Rutherford Appleton Laboratory	Quantum magnetism in molecular systems: from dimers and ladders to Heisenberg spin chains and quantum spin liquids
S21	Invited		A00042-YN	Yasuhiro Nakazawa	Dept. of Chemistry, Graduate School of Science, Osaka University	Heat Capacity Measurements of Molecule-Based Superconductors and Charge Glass Compounds
S21	Invited		A00580-BZ	Bin Zhang	Institute of Chemistry, Chinese Academy of Science	Magnetic Conductor with Two-Dimensional Copper-Oxalato-Framework
S21	Invited		A00981-KP	Kathryn Preuss	Department of Chemistry, University of Guelph	Magnetic and Conductive Properties of Thiazyl Coordination Complexes
S21	Invited		A01127-TL	Tom Lancaster	Durham University	Using muons to probe order, disorder and excitations in molecule-based quantum spin systems
S21	Invited		A02007-BP	Benjamin Powell	University of Queensland	Spin-state ice in geometrically frustrated spin-crossover materials
S21	Invited		A02093-DZ	Deqing Zhang	Institute of Chemistry, Chinese Academy of Sciences	Boosting Charge Mobilities of Semiconducting Polymers upon Incorporation of Functional Groups in the Side Chains
S21	Invited		A00027-HY	Hiroshi Yamamoto	Institute for Molecular Science	Molecular conductors for electronics
S21	Invited		A02089-TN	Toshio Naito	Ehime University	Au(dmit) ₂ Charge Transfer Complexes; Degree of Freedom in Coordination Geometry and Physical Properties
S21	Invited		A01094-AM	Aaron Mailman	University of Jyväskylä	Development of multifunctional materials based on a series of N-alkyl pyridinium dithiadiazolyl cation-radicals with radical-anion counterions
S21	Oral Talk		A00201-KH	Ko-ichi Hiraki	Department of Physics, Gakushuin University	Chemical pressure effect of the ET based organic Dirac cone system
S21	Oral Talk		A02147-LG	Laurent Guérin	Insitut de Physique de Rennes, Université de Rennes 1 - CNRS 6251	Incommensurate modulation of the spin frustration in a triangular lattice of the Et ₂ Me ₂ Sb[Pd(dmit) ₂] ₂ molecular conductor
S21	Oral Talk		A02156-HJ	Harald Jeschke	Okayama University	Trends for superconducting order parameters in quasi-two-dimensional organic conductors
S21	Oral Talk		A00226-HC	Cui HengBo	RIKEN	Chemical modification and pressure effect of small-sized single-component molecular conductors

S21	Oral Talk		A00229-NH	Noriaki Hanasaki	Department of Physics, Osaka University	Enhancement of Giant Magnetoresistance by Controlling p-d Interaction in Phthalocyanine-Molecular Conductor
S21	Oral Talk		A00295-SN	Sadafumi Nishihara	Hiroshima University	Development of Single Molecule Electrets Based on Polyoxometalate
S21	Oral Talk		A00313-HS	Hiroshi Sawa	Nagoya University	Direct Observation of the Molecular Orbital Distribution by Synchrotron X-ray Diffraction
S21	Oral Talk		A00371-NT	Naoya Tajima	Toho Univ.	Electron-Hole Symmetry in Massless Dirac Electron System α -(BEDT-TTF) ₂ I ₃ under High Pressure
S21	Oral Talk		A00436-TT	Takao Tsumuraya	Kumamoto University	Spin-orbit coupling effect on the electronic structure of molecular multi-orbital systems: A first-principles study
S21	Oral Talk		A00442-YS	Yoshikazu Suzumura	Nagoya University	Electric transport of Dirac electrons in single-component molecular conductor [Pd(ddd)T ₂]
S21	Oral Talk		A00476-TA	Tomoyuki Akutagawa	IMRAM, Tohoku University	Fluorescent Chromism for Molecular Sensing Device
S21	Oral Talk		A01040-TY	Takashi Yamamoto	Graduate School of Science and Engineering, Ehime University	Interplay between spin, charge, lattice and orbital in molecule-based frustrated spin system
S21	Oral Talk		A01062-HS	Hitoshi Seo	RIKEN	Theory of photo-induced melting of charge order
S21	Oral Talk		A02180-YH	Yuko Hosokoshi	Osaka Prefecture University	Quantum spin liquid state on a honeycomb lattice with a randomness in magnetic interactions
S21	Oral Talk		A01414-TI	Tadahiko Ishikawa	Tokyo Institute of Technology	Observation of the photoinduced structural dynamics in molecular crystals with Structure-Charge-Spin coupling
S21	Oral Talk		A01488-FK	Fumitaka Kagawa	RIKEN Center for Emergent Matter Science (CEMS) / Department of Applied Physics, The University of Tokyo	Two kinetic approaches to metastable electronic states: rapid cooling and sample miniaturization
S21	Oral Talk		A01748-TI	Tetsuaki Itou	Tokyo University of Science	Electronic Griffiths phase in EtMe ₃ Sb[Pd(dmit) ₂] ₂
S21	Poster	August 1	S21-P01	Hadi Hachem	Université de Rennes 1	Neutral nickel bis(dithiolene) complexes as single component conductors
S21	Poster	August 1	S21-P02	Rafaela Silva	Centro de Ciências e Tecnologias Nucleares (C2TN), Instituto Superior Técnico, Universidade de Lisboa	Thiophenic-bisdithiolene Complexes as Single Component Molecular Conductors
S21	Poster	August 1	S21-P03	Ayumi Kawasaki	Graduate School of Engineering, Tohoku University	Molecular Assemblies and Transport Properties of Ion Pairing Naphthalenediimide Derivative