

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 Fourmigue	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	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
S21	Invited		A02007-BP	Benjamin Powell	University of Queensland	Spin-state ice in geometrically frustrated spin-crossover materials
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	Invited		A01488-FK	Fumitaka Kagawa	RIKEN Center for Emergent Matter Science (CEMS) / Department of Applied Physics, The	Two kinetic approaches to metastable electronic states: rapid cooling and sample miniaturization
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	Institut 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
S21	Oral Talk		A00226-HC	Cui HengBo	RIKEN	Chemical modification and pressure effect of small-sized single-
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) 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		A01748-TI	Tetsuaki Itou	Tokyo University of Science	Electronic Griffiths phase in EtMe ₃ Sb[Pd(dmit) ₂] ₂
S21	Oral Talk		A00691-RS	Rafaela Silva	Centro de Ciências e Tecnologias Nucleares (C2TN), Instituto Superior Técnico,	Thiophenic-bisdithiolene Complexes as Single Component Molecular Conductors
S21	Poster	August 1	S21-P03	Ayumi Kawasaki	Graduate School of Engineering, Tohoku	Molecular Assemblies and Transport Properties of Ion Pairing