



Monday 24 September

17:30 – 20:00	Registration in the Congress Palace
20:30	Welcome Reception at the Papa Luna Hotel

Tuesday 25 September

8:30	PL1	Wudl F. University of California Santa Barbara (USA)	Perspective on Organic Metals and Superconductors: Thirty Five Years and Beyond for Organic Metals and Superconductors
9:15	Tue1	Pekker S. Research Inst. for Solid State Phys. Optics (Hungary)	Rotor-stator properties of fullerene-cubane cocrystals
9:35	Tue2	Sugimoto T. Grad. School of Science, Osaka Pref. Univ. (Japan)	Bent Donor Molecules Containing Both a Selenone Group and a 1,3-Diselenole Ring for the Development of New pi-d Systems
9:55	Tue3	Kato R. RIKEN (Japan)	Development of Molecular Conductors Based on Metal dmit Complexes
10:15	Coffee		
10:45	Tue4	Tokumoto T. National High Magnetic Field Laboratory (USA)	Coexistence of a spin singlet state and an exchange interaction
11:05	Tue5	Belo D. Instituto Tecnológico e Nuclear (Portugal)	Towards New SCMM
11:25	Tue6	Fourmigué M. CNRS-Rennes (France)	4-Fold Symmetry Structures and Transport Properties of Conducting Salts of Unsymmetrical Tetrathiafulvalenes
11:45	Tue7	Takahashi K. Institute for Solid State Physics (Japan)	Electrical Conductivity Modulation induced by the Chemical Pressure Effect Associated with a Spin-crossover Phenomenon
12:05	Tue8	Maesato M. Kyoto University (Japan)	Electrical switching and memory phenomena induced by a spin-flop transition in (DIETSe) ₂ FeCl ₄
12:25	Tue9	Kobayashi A. Inst. for Adv. Research, Nagoya University (Japan)	Anomalous Orbital Magnetism and Hall Effect of Massless Fermions in Molecular Zero-Gap Materials
12:45	Lunch + Free time (COST D-35-WG11)		
17:00	PL2	Schröder M. University of Nottingham (UK)	High H ₂ Adsorption by Porous Magnetic Co-ordination Framework Materials
17:45	Tue10	Veciana J. ICMAB (Spain)	Magnetic Porous Materials with 1-, 2-, and 3-dimensions Based on Metal Organic Frameworks
18:05	Tue11	Schlueter J. Argonne National Laboratory (USA)	A New Copper(I) Thiocyanato Salt of BEDT-TTF: (BEDT-TTF) ₄ Cu ₃ (NCS) ₅
18:25	Coffee		
18:45	FTue1	El-Ghayoury A. Université d'Angers (France)	TTF Amino Acids and Peptides
18:50	FTue2	Golhen S. University of Rennes 1 (France)	Extended TTF derivatives for conducting and magnetic materials
18:55	FTue3	Gambardella A. Naples (Italy)	STM-STS study of superconducting ET ₄ ²⁺ [(H ₃ O) ⁺ Fe(III)(C ₂ O ₄) ₃] ²⁻ [C ₆ H ₅ Br] crystals
19:00	FTue4	Mas-Torrent M. Inst. de Ciencia de Mat. de Barcelona (Spain)	Tetrathiafulvalenes for Organic Field Effect Transistors
19:05	FTue5	Jánossy A. Budapest Univ. of Tech. and Econ. (Hungary)	Anomalous multi frequency ESR in (ET) ₂ MnCu(dca) ₄ , an organic salt with a three dimensional polymeric structure
19:10	FTue6	Musfeldt J. L. University of Tennessee (USA)	Investigating the charge ordering pattern in the organic spin ladder candidate (DTTTF) ₂ Cu(mnt) ₂
19:15	Ftue7	Coldea A. University of Bristol (UK)	On the origin of the interplane conduction in quasi-two dimensional quarter-filled beta''-BEDT-TTF salts
19:20	Ftue8	Zhang B. Inst. of Chem. Chinese Acad. Sci. (PR China)	Dual-function Molecular Crystal with Crystal-engineering and Band-engineering
19:25	Ftue9	Lorcy D. University of Rennes (France)	Hybrid building block for multifunctional materials : Metal complexes of tetrathiafulvalenyl-acetylacetonates
19:30	Ftue10	Ota A. Institute of Technology (Japan)	Pressure induced magnetic phase transition in molecule-based weak-ferromagnets, M(F ₄ TCNQ) ₂ (M = FeII, CoII)
19:35	Ftue11	Calzado C. J. Universidad de Sevilla (Spain)	Interaction between electron delocalization and magnetism in V ₁₈ polyoxovanadates
19:45	Poster Sesion		

21:00	Dinner
-------	--------



Wednesday 26 September

8:30	PL3	Gatteschi D. Dpt. Chemistry, Univ. Florence (Italy)	Molecular Magnetism: Status and Perspectives
9:15	Wed1	Yagubskii E. Inst. Prob. Chem. Phys. RAN (Russia)	The functionalization of single-molecular magnets (SMM) of the Mn12 family
9:35	Wed2	Clérac R. Centre de Rech. Paul Pascal (France)	New magnetic materials based on "Single-Molecule Magnet" building blocks
9:55	Wed3	Tsukerblat B. Ben-Gurion Univ. of the Negev (Israel)	Nanoscope cluster V15: spin frustration and antisymmetric exchange
10:15	Coffee		
10:45	Wed4	Deumal M. Dpt. Quím-Fís. Univ. Barcelona (Spain)	Tuning the Magnetic Interactions in Molecular Spin-Ladders: Purely Organic (DT-TTF) ₂ (+) versus Metal-based CuBr ₄ (2-) Radicals.
11:05	Wed5	Blundell S. J. Oxford (UK)	Bose-Einstein condensation of magnons in the spin-1 anisotropic Heisenberg antiferromagnetic chain NiCl ₂ ·4SC(NH ₂) ₂ studied by muon-spin rotation
11:25	Wed6	Singleton J. Nat. High Magnetic Field Lab. (USA)	High Field Studies of Quasi-Two-Dimensional Organic Magnets
11:45	Wed7	Hotta C. Aoyama Gakuin University (Japan)	Exotic states in organic triangular lattice system
12:05	Wed8	Pratt F. Rutherford Appleton Laboratory (UK)	μSR Studies of Non-Collinear Spin Interactions and Chirality in Molecular Magnets
12:25	Wed9	Talham D. R. University of Florida (USA)	Nanostructures of Molecule-Based Magnets
12:45	Lunch + Free time (COST D-35-WG11)		
17:00	PL4	Nakamura E. Dpt. Chemistry, Univ. Tokyo (Japan)	Imaging of Single Organic Molecules in Motion
17:45	Wed10	Avarvari N. University of Angers (France)	Chiral Tetrathiafulvalenes: Conducting Molecular Materials and Electroactive Ligands
18:05	Wed11	Konarev D. Inst. Prob. Chem. Phys. RAS (Russia)	Reversible magnetic transitions associated with the dimerization and coordination of fullerene radical anions in ionic complexes
18:25	Coffee		
18:45	FWed1	Makarova T. Umea University (Sweden)	Detection of intrinsic fullerene magnetism
18:50	FWed2	Lancaster T. Oxford University (UK)	Muon-spin relaxation studies of low dimensional molecular magnets: order, dynamics and muon site determination
18:55	FWed3	Morgunov R. Institute of Chemical Physics (Russia)	Solitons and frustrations in molecular magnets based on metal complexes with pseudohaloid ligands CN, N(CN) ₂
19:00	FWed4	Lemée-Cailleau M. H. Institut Laue-Langevin (France)	Multi-phase Spin crossover in Fe(ptz) ₆ (BF ₄) ₂
19:05	FWed5	Ishii Y. RIKEN (Japan)	High Pressure Magnetic Study on the [Pd(dmit) ₂] Salts.
19:10	FWed6	Guihéry N. Lab. Chim. Phys. Quant. (France)	Microscopic origin of isotropic non Heisenberg behaviour
19:15	FWed7	Tamura M. RIKEN (Japan)	Valence Bond Physics in the Frustrated Quantum Antiferromagnets, [Pd(dmit) ₂] Salts
19:20	FWed8	Miura Y. F. Toin University of Yokohama (Japan)	Formation of Giant Crystalline Domains in the Au(dmit) ₂ LB films and the Metallic Temperature Dependence of Resistance
19:25	FWed9	Xiao D. Angers (France)	Large-Scale Preparation of Nanocrystals of Molecular Metals via a Reverse Micelle-Assisted Electrochemical Approach
19:30	FWed10	Kobayashi K. Aoyama Gakuin University (Japan)	Organic Micro-Crystal Growth in Micro-Sized Glass Cell
19:35	FWed11	León G. University of Geneva (Switzerland)	Hall effect on the triangular lattice
19:45	Poster Sesion		
21:00	Dinner		



Thursday 27 September

8:30	PL5	Fert A. Univ. Paris Sud (France)	Spin transport between spin-polarized sources and drains: advantage of carbon nanotubes on semiconductors
9:15	Thu1	Pasquier C. Lab. de Phys. des Solides (France)	Filamentary superconductivity in $(\text{TMTSF})_2\text{ReO}_4$ in its phase coexistence regime
9:35	Thu2	Yamamoto H. M. Japan	Top-down and Bottom-up Nanoscience of Molecular Conductors
9:55	Thu3	Akutagawa T. Hokkaido University (Japan)	Quantum Conduction of Gold Nanoparticles - Molecular Nanowire Hybrid Nanostructures
10:15	Coffee		
10:45	Thu4	Amabilino D. ICMAB (CSIC) (Spain)	Supramolecular Conducting Nanowires from Organogels
11:05	Thu5	Epstein A. Ohio State University (USA)	Magnetic and NonMagnetic Organic Semiconductors and Magnetoresistance: Towards Organic-based Spintronics
11:25	Thu6	Nishida S. Osaka University (Japan)	Molecular Crystalline Secondary Battery: Multi-Electron Chargeable Ability Correlated with Redox Properties of 6-Oxophenalenoxyl Neutral Radicals
11:45	Thu7	Valade L. CNRS Lab. Chim. Coordin. (France)	Superconductive films of $\text{TTF}[\text{Ni}(\text{dmit})_2]_2$
12:05	Lunch		
12:45	Excursion		
21:00	Dinner		



Friday 28 September

8:30	PL6	Jerome D. Lab. Phys. Solides (France)	An historical perspective of organic superconductivity
9:15	Fri1	Powell B. J. Univ. Queensland (Australia)	A phenomenological model of the superconducting state of the Bechgaard salts: the nature of the triplet state and a prediction of a Fredericksz transition
9:35	Fri2	Uji S. Nat. Inst. Mat. Science (Japan)	Vortex-Antivortex Dynamics in a 2D Magnetic Organic Superconductor I- (BETS) ₂ Fe _x Ga _{1-x} Cl ₄ (x = 0.37)
9:55	Fri3	Wosnitza J. Hochfeld-Magnet (Germany)	Evidence for an FFLO state in the organic superconductor κ-(BEDT-TTF) ₂ Cu(NCS) ₂
10:15	Coffee		
10:45	Fri4	Kartsovnik M. Walther-Meissner-Inst. (Germany)	Interlayer coherence and superconductivity in alpha-(BEDT-TTF) ₂ KHgSCN ₄
11:05	Fri5	Batail P. CNRS-Univ. Angers (France)	Evidence for and manifestation of proton vacancies at the organic-organic interface in a molecular metal with incommensurate band filling
11:25	Fri6	Satsukawa H. Gakushuin University (Japan)	Possible charge disproportionation in (TMTSF) ₂ FSO ₃ under pressure
11:45	Fri7	Hill S. University of Florida (USA)	On the magneto-optical conductivity of quasi-one-dimensional organic superconductors
12:05	Fri8	Konoike T. University of Tokyo (Japan)	Magneto-thermal effect in Organic Layered Superconductor κ-(BEDT-TTF) ₂ Cu(NCS) ₂
12:25	Fri9	Mori T. Tokyo Inst. of Technology (Japan)	Giant Nonlinear Conductivity and Spontaneous Current Oscillation in Organic Conductors
12:45	Lunch + Free time		
17:00	PL7	Fukuyama H. Tokyo Univ. of Science (Japan)	Strongly Correlated Electrons in Molecular Solids
17:45	Fri10	Auban-Senzier P. Orsay (France)	1D Mott localization and charge ordering in the quarter-filled system [EDT-TTF-CON(Me) ₂] ₂ Br. probed by ¹ H NMR, dielectric constant and resistivity
18:05	Fri11	Lang M. Physikalisches Institut (Germany)	Lattice effects at the Mott transition of deuterated κ-(d8-ET) ₂ Cu[N(CN) ₂]Br
18:25	Coffee		
18:45	FFri1	Goddard P. Clarendon Laboratory (UK)	Angle-dependent magnetoresistance oscillations: scattering and simulations
18:50	FFri2	Yakovenko V. M. University of Maryland (USA)	Angular magnetoresistance oscillations in quasi-one-dimensional organic conductors in the presence of an anion superstructure
18:55	FFri3	Fujimoto T. Osaka City University (Japan)	Strong Contrast of Presence and Absence of π-d Interaction in Sugimoto Salts, β-(EDT-DSDTFVSDS) ₂ X, Based on Precise Comparison between FeBr ₄ and GaBr ₄ salts
19:00	FFri4	Nakamura T. Inst. for Molecular Science (Japan)	Investigation of Charge and Spin Dynamics in (TMTTF) ₂ MF ₆ in the Proximity of the Ground States
19:05	FFri5	Takano Y. Dpt Phys Gakushuin Univ Tokyo	Charge disproportionation in the metallic state of alpha-(BEDT-TTF) ₂ I ₃
19:10	FFri6	Haddad S. Dpt Phys. Fac. Scien. Tunis (Tunisia)	Phase segregation between Superconductivity and Spin Density Wave in (TMTSF) ₂ ClO ₄
19:15	FFri7	Ishibashi S. Res. Inst. Comp. Sc. (Japan)	Ab initio electronic structure study for TTF-TCNQ under hydrostatic pressure
19:20	FFri8	Yasuzuka S. University of Tsukuba (Japan)	Fourfold Symmetry in Josephson-Vortex Flow Resistance in Quasi-Two-Dimensional Organic Superconductor κ-ET ₂ Cu(NCS) ₂
19:25	FFri9	Painelli A. Dip. Chim, Parma University (Italy)	Collective electron-transfer and phonon anomalies in charge-transfer crystals
19:30	FFri10	Clay R. T. Mississippi State University (USA)	Mixed Spin-Charge Solitons and the Phase Diagram of (TMTCF) ₂ X, C = S, Se
19:35	FFri11	Kato T. Nagasaki Inst. Appl. Science (Japan)	The Mechanism of the Occurrence of Nondissipative Diamagnetic Ring Currents in π-Conjugated Hydrocarbons; Towards High Temperature Superconductivity
19:45	Poster Sesion		
21:00	Dinner		



Saturday 29 Septiembre

8:30	PL8	Brown S. UCLA (USA)	Nuclear magnetic resonance and the broken symmetry states of molecular conductors
9:15	Sat1	Dumm M. Universitaet Stuttgart (Germany)	Electrodynamics of itinerant and localized charge carriers at the metal-to-insulator transition in kappa-(BEDT-TTF) ₂ X
9:35	Sat2	Coulon C. Centre Rech. Paul Pascal (France)	Charge ordering instabilities in (TMTTF) ₂ X salts probed by ESR
9:55	Sat3	Merino J. Univ. Autonoma de Madrid (Spain)	Non-local Coulomb correlations in quasi-two-dimensional organic compounds
10:15	Coffee		
10:45	Sat4	Lebed A. Phys. Dpt, Univ. of Arizona (USA)	Theory of High Magnetic CDW Phases in Q1D Conductor (Per) ₂ Pt(mnt) ₂
11:05	Sat5	Graf D. Nat. High Magnetic Field Lab. (USA)	Are there Lebed Magic Angles in the Angular Dependence of (Per) ₂ Au(mnt) ₂ ?
11:25	Sat6	Bourbonnais C. Université de Sherbrooke (Canada)	The influence of electron-phonon interaction in correlated quasi-one-dimensional conductors
11:45	Sat7	Murata K. Osaka City University (Japan)	Precise Temperature-Pressure Phase Diagram of the CDW system, TTF-TCNQ up to 8 Gpa
12:05	Sat8	McDonald R. Nat. High Magnetic Field Lab. (USA)	Thermoelectric studies of the non-thermal equilibrium dynamics in chiral metals.
12:25	Sat9	Brazovskii S. LPTMS-CNRS (France)	New Routes to Solitons in Quasi 1D Conductors
12:45	Sat9b	Heritier M. UMR-CNRS Orsay (France)	Proposal of a field induced singulet-triplet phase transition in low dimensional organic superconductors
13:05	Lunch + Free time		
17:00	Sat10	Kang W. Ewha W. University (Korea)	Shubnikov-de Haas effect and Angular Magnetoresistance Oscillations of β _H -(BEDT-TTF) ₂ I ₃ under pressure
17:20	Sat11	Kennett M. P. Simon Fraser University (Canada)	Using AMRO to uncover anisotropic scattering on anisotropic Fermi surfaces in layered metals
17:45	Sat12	Seo H. JAEA Synch. Rad. Res (Japan)	Theoretical Study of Single-Component Molecular Conductors
18:05	Sat13	Ohba M. Kyoto University (Japan)	Chirality in Molecule-based Magnets
18:25	Closing		
21:00	Banquet		