

Session	Lecture	Poster Date	Code	Name	Affiliation	Title
S39	Organizer			Ameloot, Rob	University of Leuven	
S39				Catala, Laure	Université Paris Sud	
S39				Makiura, Rie	Osaka Prefecture University	
S39				Mallah, Talal	Université Paris Sud	
S39				Sakamoto, Ryota	The University of Tokyo	
S39				Takaishi, Shinya	Tohoku University	
S39				Talham, Daniel	University of Florida	
S39	Keynote		A00348-GM	Gabor Molnar	LCC-CNRS	Surface and size effects in spin crossover nano-objects
S39	Keynote		A01023-MR	Makiura Rie	Osaka Prefecture University	Liquid-phase interfacial nanoassembly of molecular building units into porous nanosheet crystals
S39	Keynote		A01239-PF	Paolo Falcaro	TuGraz	Emerging Applications of Metal Organic Framework composites: from precisely oriented MOF films to bio-hybrid MOF composites
S39	Keynote		A01430-CG	Christou George	University of Florida	Molecular Nanoparticles: A Coordination Chemistry Approach to Monodisperse Nanoscale Metal Oxides
S39	Keynote		A01507-JH	Joseph Hupp	Dept. of Chemistry, Northwestern University	AIM-ing for Catalyst Synthesis with Single Atom Precision
S39	Keynote		A03009-FH	Fengwei Huo	Key Laboratory of Flexible Electronics	Metal-Organic Framework NanoComposite Materials
S39	Invited		A00637-RF	Ross Forgan	University of Glasgow	Mechanism of Cell Uptake and Drug Delivery from Surface-Modified Metal-Organic Framework Nanoparticles
S39	Invited		A01311-ST	Sergio Tatay	Instituto de Ciencia Molecular, Universidad de Valencia	Charge transport in Metal-Organic Frameworks Ultrathin Films
S39	Invited		A01470-TK	Tohru Kawamoto	AIST	A new model of the Cs <sup>+</sup> adsorption mechanism of the nanoparticles of Prussian blue analogues: approach with accurate syntheses and
S39	Invited		A01498-HK	Hirokazu Kobayashi	Kyoto University	Metal Nanoparticle Hybridized with Metal-Organic Frameworks for Hydrogen Storage/Catalysis Applications
S39	Invited		A03032-LC	Laure Catala	ICMMO, Paris Sud/Paris Saclay University	Ultra-small Prussian blue-based theranostic nanoparticles: pros and cons
S39	Oral Talk		A00284-SB	Sebastian Bestgen	University of Oxford	[Ag <sub>115</sub> S <sub>34</sub> (SCH <sub>2</sub> C <sub>6</sub> H <sub>4</sub> tBu) <sub>47</sub> (dpph) <sub>6</sub> ]: Synthesis, Crystal Structure and NMR Investigations of a Soluble Silver Chalcogenide Nanocluster
S39	Oral Talk		A00955-KM	Kazuko Matsumoto	Honda Foundation	Detonation Nanodiamond as Chemical Modifier for Metal Complexes towards Environment and Diagnostic
S39	Oral Talk		A00991-SC	Silvia E. Castillo-Blum	Universidad Nacional Autonoma de Mexico	Luminescent lanthanide oxides nanoparticles with a surface agent acting
S39	Oral Talk		A01148-KT	Kiyonori Takahashi	Research Institute for Electric Science	Crystal Structure, Gas Sorption and Dielectric Properties of One-Dimensional Copper(II) Coordination Polymer with 2-

S39	Oral Talk		A01175-IC	Israel Cano	GSK Carbon Neutral Laboratory for Sustainable Chemistry, University of	A secondary phosphine oxide as bifunctional ligand for the formation of iridium-based catalysts with different behaviours
S39	Oral Talk		A01278-MS	Mei-Jywan Syu	National Cheng Kung University	Surface Modified Superparamagnetic Nanoparticles for the Binding of Human Serum Albumin
S39	Oral Talk		A01316-VR	Victor Rubio-Gimenez	Instituto de Ciencia Molecular - Universitat de	Effect of dimensionality over spin-crossover cooperativity in crystalline
S39	Oral Talk		A01375-GS	Giovanni Salassa	Universite de Geneve	Mechanism of chirality transfer from the gold surface to the thiolate monolayer in Au <sub>38</sub> (SR) <sub>24</sub> cluster
S39	Oral Talk		A01440-MI	Manabu Ishizaki	Yamagata university	Electrochemical abilities of Prussian blue on uptake/release of alkali ions
S39	Oral Talk		A01483-AM	Miyuki Asai	Yamagata University	Trace alcohol adsorption by nanoparticles of metal hexacyanocobaltates
S39	Oral Talk		A01798-LV	Laura Voigt	Danish Technical University	The exfoliation of novel 2D metal-organic frameworks exhibiting in-plane conductivity and ferrimagnetism
S39	Oral Talk		A02146-PA	Pilar Amo-Ochoa	Autonoma University of Madrid	Semiconducting micro and nano multi-stimuli Coordination Polymers based on flexible CuI chains with pyridine ligands. Creation of hybrid
S39	Poster	August 2	S39-P01	Kouki Fuchigami	Osaka Prefecture University	Pore-size-adjustable MOF nanosheets assembled at air/liquid interfaces
S39	Poster	August 2	S39-P02	Takashi Ohata	Graduate School of Engineering, Osaka Prefecture University	Electronic functional MOF nanosheet crystals varied by orientation and morphology
S39	Poster	August 2	S39-P04	Linh Trinh	LCI - ICMMO - University Paris-sud 11, 91405 Orsay Cedex, FRANCE	Switchable Core-Shell Nanosensors
S39	Poster	August 1	S39-P05	Kentaro Ichihashi	Department of Chemistry, Graduate School of Science, Nagoya University	Preparation of Polypyrrole-modified Pt-based Nanoparticles on Carbon Nanotube from Pt <sub>4</sub> Complex with Pyrrole Units and its Application to Fuel
S39	Poster	August 2	S39-P06	Xuan Huy Do	KIST School, Korea University of Science and Technology	Introduction of various functional groups onto ZIF-8 and its I <sub>2</sub> adsorption capacity
S39	Poster	August 2	S39-P07	Ngoc Minh Tran	Department of Chemistry, Hallym University, Republic of Korea	Fabrication of zinc-based coordination polymer nanocubes and post-modification through copper decoration