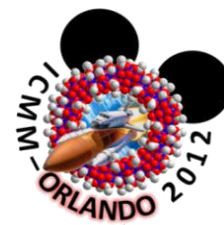


Monday, October 8

10:45 – 11:10am



- [MF-01]** Magnetic and Optical Bistability of Molecular Fe/Co Complexes
Je-Rang Jeon, S. Calancea, A. Panja, D. Pinero, P. Dechambenoit, C. Mathonière, R. Clérac
- [MF-02]** Tuning the Magneto-structural Properties of Non-porous Coordination Polymers by HCl Chemisorption
Monica Giménez-Marqués, G. Mínguez Espallargas, E. Coronado
- [MF-03]** Strong 1D Antiferromagnetic Coupling in Cobalt Phthalocyanine (CoPc)
Michele Serri, W. Wu, A. Fisher, G. Aeppli, C. Hirjibehedin, S. Heutz
- [MF-04]** Molecular Symmetry and Magnetic Anisotropy of Lanthanide- Based Single Ion Magnets
Nick Chilton, S. K. Langley, A. Soncini, S. R. Batten, K. S. Murray
- [MF-05]** Quantum Tunneling of Magnetization in Trigonal Single-Molecule Magnets
Junjie Liu, E. del Barco, S. Hill

4:15 – 4:35pm

- [MF-06]** Quantum Deflagration in Mn_{12} -acetate in the Presence of a Transverse Field
Pradeep Subedi, S. Velez, F. Macia, S. Li, M. P. Sarachik, J. Tejada, S. Mukherjee, G. Christou, A. D. Kent
- [MF-07]** Distinct Anisotropy Tuning of Series of Dysprosium(III) Organometallic Single-Ion Magnets *via* Ligand Modification
Shan-Shan Liu, L. Xu, S.-D. Jiang, Z.-T. Wang, K. Qian, W.-X. Zhang, B.-W. Wang, Z.-F. Xi, S. Gao
- [MF-08]** Hybrids of Molecular Clusters and Superconducting Cavities in the Strong Coupling Regime
Ming-Yee Tsang, M. Scheffler, L. Bogani
- [MF-09]** Enhancing Magnetic Properties of Molecular Magnetic Materials: The Role of Single Ion Anisotropy
Mohamed R. Saber, A. P. Prosvirin, K. R. Dunbar