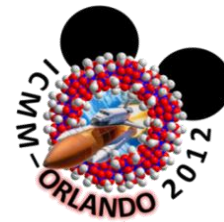


Tuesday, October 9



Session V

Chair: **Roberta Sessoli**

- 8:30 [PL-02] Transport through magnetic molecules
Herre S. J. van der Zant
- 9:20 [TuC-01] Azido/Cyano Based Coordination Polymers Exhibiting Exotic Magnetic Properties
J. H. Yoon, I. Young Yoo, D. W. Ryu, W.R. Lee, Chang Seop Hong
- 9:35 [TuC-02] Magnetism of the Organic Quantum Spin Trimer TNN
K. Takada, S. Iisaka, J.-H. Park, T. P. Murphy, H. Yamaguchi, T. Ono, Y. Shimura, T. Sakakibara, H. Nakano, Y. Hosokoshi, Yasu Takano
- 9:50 [Tul-01] Photoswitching the Magnetization in Photochromic Metal Complex Thin Films at Room Temperature
D. Plaul, M. Paquette, B. Patrick, Natia Frank
- 10:15 *Coffee Break*

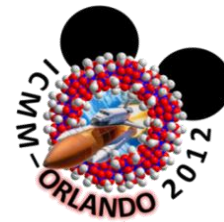
Session VI

Chair: **Christopher Landee**

- 10:45 [TF-01-05] FLASH PRESENTATIONS
- 11:10 [TuC-03] Magnetic Control by Tuning Charge-Transfer in Donor/Acceptor–Metal–Organic Frameworks
Hitoshi Miyasaka
- 11:25 [Tul-02] Metal-organic Polymers Composed of Fluoride or Bifluoride Ligands
Jamie L. Manson
- 11:50 [TuC-04] Interactions Between a Single-Molecule Magnet Mn₁₂ and a Bi Substrate
Kyungwha Park, J.-Z. Wang

ORAL SESSION

Tuesday, October 9



12:05 [TuI-03] Organic Radicals as Active Components in Molecular Junctions and Molecular Switches
Marta Mas-Torrent, C. Simao, N. Crivillers, J. M. Artés, P. Gorostiza, C. Munuera, M. Paradinas, C. Ocal, S. T. Bromley, C. Rovira, J. Veciana

12:30 *Lunch & International Advisory Board Meeting*

Session VII

Chair: **George Christou**

2:00 [TuI-04] Random Fields in Molecular Magnets
Myriam P. Sarachik, B. Wen, S. Li, P. Subedi, A. D. Kent, Y. Yeshurun, A. Millis, G. Christou

2:25 [TuC-05] Metal Complexes with Multi-Bistability
Y. Sekine, Y. Okamoto, M. Nihei, Hiroki Oshio

2:40 [TuC-06] Dinuclear Cobalt-Dioxolene Complexes: A Two-Step Valence Tautomeric Transition
K. G. Alley, G. Poneti, J. B. Aitken, R. K. Hocking, K. S. Murray, B. F. Abrahams, H. H. Harris, L. Sorace, Colette Boskovic

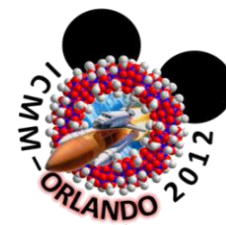
2:55 [TuI-05] Requiring High-Spin Formulations for Small Molecule Reactivity in Polynuclear Complexes
Theodore Betley, T. Powers, A. Fout, B. Lin, Q. Zhao

3:20 [TuC-07] Thermometry at the Nanoscale
Fernando Palacio, L.D. Carlos, C.D.S. Brites, P.P. Lima, N.J.O. Silva, A. Millán, V.S. Amaral, V. Sorribas

3:35 [TuC-08] Supramolecular Approaches in the Quest for Improved Molecular Magnets
Annie K. Powell

3:50 *Coffee Break*

Tuesday, October 9



Session VIII

Chair: **Richard Oakley**

- 4:15 [TF-06-10] FLASH PRESENTATIONS
- 4:35 [TuC-09] Phototunable Single Chain Magnets
Osamu Sato, S. Kanegawa, S. Kang, T. Liu, C.-Y. Duan
- 4:50 [TuI-06] Spin Crossover in Fe(II) Complexes of Alkylated Biimidazoles
 H. V. Phan, P. Chakraborty, Y. M. Calm, M. Chen, K. Kovnir, L. K. Keniley, Jr., J. M. Hoyt, E. S. Knowles, M. W. Meisel, C. Achim, A. Hauser, Michael Shatruk
- 5:15 [TuC-10] Mn and Co Ferrimagnetic Chains with a Large Polycyclic Aromatic Substituted Nitronyl Nitroxide
 M. G. F. Vaz, R. A. Allão, H. Akpınar, J. A. Schlueter, P. M. Lahti, Miguel A. Novak
- 5:30 [TuC-11] Tuning Magnetic and Optical Bistability in Fe/Co Squares
 Y.-Z. Zhang, D.-F. Li, C. Mathonière, R. Clérac, Stephen M. Holmes
- 5:45 *Break*
- 6:00 POSTERS/EDUCATION/DEMONSTRATIONS
- 8:00 *Close*

ORAL SESSION