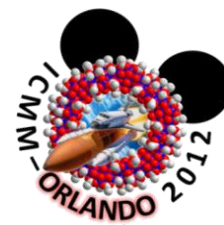


# Wednesday, October 10



## Session IX

Chair: **Richard Winpenny**

- 8:30 [PL-03] Electrons, Energy and Health: the sometimes hidden research applications of high magnetic fields  
Gregory Boebinger
- 9:20 [WC-01] Spin Dynamics of Molecular Nanomagnets Fully Unraveled by Four-Dimensional Inelastic Neutron Scattering.  
Michael L. Baker, T. Guidi, S. Carretta, J. Ollivier, H. Mutka, H. U. Güdel, G.A. Timco, E. J. L. McInnes, G. Amoretti, R. E. P. Winpenny, P. Santini
- 9:35 [WC-02] Magnetic Architectures Derived from Heptacyanomolybdate(III)  
Kim R. Dunbar, X.-Y. Wang, Q.-L. Wang, H. Southerland, H. Zhao, A. Prosvirin
- 9:50 [WI-01] Molecular Spin Battery: Tailor-made Rechargeable Battery Based on Air-stable Neutral Radicals  
Yasushi Morita
- 10:15 *Coffee Break*

## Session X

Chair: **Mark Meisel**

- 10:45 [WI-02] Ultrafast Photo-switching in Spin-Crossover Molecular Crystals  
Eric Collet, R. Bertoni, W. Kazsub, A. Marino, M. Cammarata, M. Lorenc, M. Buron, M. Servol, H. Cailleau, M.-L. Boillot, J.-F. Létard
- 11:10 [WC-03] Molecular Magnetism of Redox Active Materials at Electrode Interfaces  
Kunio Awaga
- 11:25 [WI-03] Phosphorus-Supported Ligands for the Assembly of Molecule-based Magnetic Materials  
Vadapalli Chandrasekhar, T. Senapati, B. Murugesu Pandian, A. Dey, S. Das, M. Kalisz, R. Clérac
- 11:50 *Boxed Lunch and Kennedy Space Center Tour*