

**Main Group Chemistry**  
**A Royal Society of Chemistry, Dalton Division Meeting**  
**University of Manchester, 11<sup>th</sup> September 2009**

**Sponsored by the RSC and MBraun**

**Programme**

- 10:30      **Registration, Coffee and Poster Mounting**
- 10:55      **Welcome**
- 11:00      **Invited Lecture, Dr. Mike Hill**, University of Bath, UK  
*Catalytic and Stoichiometric Bond Activation with Heavier Alkaline Earth Complexes*
- 11:40      **Alexander Broomsgrove**, University of Oxford, UK  
*Boryl Ferrocene Lewis Acids as Sensors for Cyanide and Fluoride*
- 12:00      **Dr. Christian Kleebery**, University of Durham, UK  
*A Facile Route to Arylboronates: Room Temperature, Copper Catalyzed Borylation of Arylhalides with Alkoxydiboron Reagents*
- 12:20      **Lunch and posters**
- 1:35      **Dr. Michael Ingleson**, University of Manchester, UK  
*Metal-Free Catalytic Borylation of Arenes by Chelate Restrained Borinium Cations*
- 1:55      **Martin Bendle**, University of Bristol, UK  
*Phosphoranimines: New Ambient Temperature Routes to Polyphosphazenes and Novel Reactivity*
- 2:15      **Dan Smith**, University of Durham, UK  
*N-Phosphino-pyridyl Imines: Flexible, Multi-functional Reagents*
- 2:35      **Tea and Posters**
- 3.30      **Dr. Petr Kilian**, University of St. Andrews, UK  
*Phosphorus Peri-Substituted Naphthalenes*
- 3.50      **Dr. Pippa Monks**, University of Durham, UK  
*Coordination Behaviour of 3-(2,6-bis-(trifluoromethyl)phenyl)-1,3,2-Dioxaphospholane*
- 4:10      **Keynote Lecture, Prof. Guy Bertrand**, University of California, Riverside, USA  
*Interplay between Radicals, Carbenes, Bent-allenes and Phosphorus Chemistry*
- 5:00      **Drinks followed by Annual General Meeting**