

Scottish Dalton Meeting

**EaStCHEM
University of St. Andrews**

Wednesday, 7th October, 2009

Lecture Theatre B

- 1130** **Arrival and coffee (Common Room)**
- 1200** **Rab Mulvey**, Strathclyde
Synergic Surprises from Bimetallic Molecules: Low Polarity Metallation, Inverse Crowns, and Reactive Anion Trapping
- 1245** Cath rine Cazin, St. Andrews
Highly efficient systems for cross-coupling and hydrodehalogenation reactions.
- 1315** Lee Higham, Newcastle
Taming a Functional Group: Creating Air- Stable, Chiral Primary Phosphines
- 1345** **Lunch (Common Room)**
- 1430** Carole Morrison, Edinburgh
A molecular dynamics study of highly anharmonic materials: the TM hydride series (PH₃)₃MH₄ (where M = Fe, Ru and Os).
- 1500** Scott Dalgarno, Heriot Watt
Metal- Organic Calixarene Assemblies
- 1530** Justin Hargreaves, Glasgow
Interstitial metal nitrides as reservoirs of activated nitrogen
- 1600** **Tea (Common Room)**
- 1615** Gareth Williams, Durham
Lighting up the world with transition metal complexes: From organic LEDs to the inside of the living cell
- 1645** John Plater, Aberdeen
Crystallisation studies using polycarboxylic acids or dipyridyl ligands and divalent metal ions (Co, Mn, Cu, Zn, Cd
- 1715** **Tristram Chivers**, Calgary
New Insights into the Chemistry of Imidodiphosphinates from Investigations of Tellurium- Centered Systems
- 1800** **Wine reception and close**