



CCG Autumn Meeting 2010

"Understanding the Solid State"

Wednesday 17th November 2010



10.30 Registration with COFFEE/TEA

11.10 Welcome & Introduction (Dr Andrew Bond)

Session 1 (Chair: Dr Andrew Bond)

11.15 **Dr Terry Threlfall** (Southampton)
"First and second order transformations: a re-appraisal"

12.00 **Jonathan Foster** (Durham)
*"Changing old habits in new mediums:
influencing crystal growth using supramolecular gels"*

12.30 LUNCH

Session 2 (Chair: Dr Stephen Moggach)

14.00 **Dr Carole Morrison** (Edinburgh)
"Bananas, pears (and other fruitful discussions)"

14.30 **Dr Craig Robertson** (Durham)
"Solid-state properties of organic neutral radicals"

15.00 COFFEE/TEA

Session 3 (Chair: Dr Hazel Sparkes)

15.30 **David Millar** (Edinburgh)
"The power of pressure: energetic materials at extreme conditions"

16.00 **Prof. Russell Morris** (St Andrews)
*"The structure and medical applications of 'toxic' gases adsorbed in
metal organic frameworks and zeolites"*

16.30 CLOSE