



## CCG-IG Autumn Meeting 2012\*

### “Perspectives on Crystallisation for Chemical and Industrial Crystallographers”

Wednesday 14<sup>th</sup> November 2012

The Paragon Hotel Birmingham

10:30 Registration (COFFEE/TEA)

#### Session 1 (Chair: Simon Coles)

11:00 **Simon Black** (AstraZeneca)  
'From Molecular Shapes to Particle Engineering'

11:45 **Alastair Florence** (University of Strathclyde)  
"Crystallisation: friend or foe?"

12:30 LUNCH

#### Session 2 (Chair: Cheryl Doherty)

14:00 **Sally Price** (University College London)  
“Computed Crystal Energy Landscapes as a Complement to Solid State Screening”

14:30 **Dejan-Kresimir Bucar** (University of Cambridge)  
"The curious case of the (caffeine)(benzoic acid) cocrystal: How heteronuclear seeding transformed an elusive solid into a long-lived one"

15:00 COFFEE/TEA

#### Session 3 (Chair: Elizabeth Shotton)

15:30 **Olga Chetina** (University of Durham)  
“How to Grow Single Crystals of Small Molecules – a Practical Guide”

16:00 **Robert Hammond** (University of Leeds)  
“Recent Developments in Software Tools for Crystallographic Materials Modelling”

16.30 CLOSE