

**BCA Industrial Group.**

**Pharmaceutical SIG, AstraZeneca, Alderley Park - 5<sup>th</sup> October 2004**

*Programme.*

- 10:00 - 10:30 Coffee on arrival.**
- 10:30 Introductory Remarks.**  
*Anne Kavanagh (AstraZeneca)*
- 10:40 Hydrate or anhydrate: that is the question.**  
*Rebecca Booth (AstraZeneca)*
- 11:10 A 1H NMR study of crystal nucleation in solution.**  
*Chris Hunter (University of Sheffield)*
- 11:50 COFFEE**
- 12:10 Crystal structure analysis as an aid to salt selection studies.**  
*Gareth Lewis (AstraZeneca)*
- 12:40 A crystallisation/ crystal engineering approach to aid salt selection.**  
Ed Collier (UMIST)
- 13:10 LUNCH**
- 14:10 The hunt for polymorphs using PXRD.**  
*Chris Gilmore (University of Glasgow)*
- 14:50 Ab initio vibrational circular dichroism (VCD) and optical rotation:  
new tools for the determination of absolute configuration**  
*Doug Minick (GSK)*
- 15:40 High-pressure recrystallisation - a new method of screening for  
polymorphs and solvates.**  
*Colin Pulham (University of Edinburgh)*
- 16:20 Concluding Remarks & discussion.**
- 16:40 CLOSE**

Fees : £15.00 - £45.00

Registration form and directions to the venue online from: <http://bca.cryst.bbk.ac.uk/bca/ig/ig.htm>