

**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>