



CCG Autumn Meeting 2009

"Methods Complementary to Crystallography"

Wednesday 18th November 2009

10.30 Registration with COFFEE/TEA

11.10 Welcome & Introduction (**Dr Andrew Bond**)

11.15 **Chair: Dr Andrew Bond**

Professor Kenneth Harris (Cardiff)

"Exploiting a multi-technique experimental strategy to probe crystallization processes and structural transformations for organic materials"

12.00 **Dr Stewart Parker** (ISIS)

"Vibrational Spectroscopy with Neutrons"

12.30 CCG Extraordinary General Meeting followed by LUNCH

14.00 **Chair: Dr Ross Harrington**

Dr Moniek Tromp (Southampton)

"What X-ray Absorption Fine Structure Spectroscopy can do in structure determination - Strengths and limitations compared to crystallography"

14.30 **Katharina Fucke** (Durham)

"Getting hot in solid-state: what a crystallographer can learn from thermal analysis"

15.00 COFFEE/TEA

15.30 **Chair: Dr Hazel Sparkes**

Dr Louis Farrugia (Glasgow)

"Chemistry from Charge Densities"

16.00 **Dr Matt Tucker** (ISIS)

"Disorder, crystals and the forgotten parts of powder diffraction"

16.30 CLOSE