

| Day 0 Monday 16 April | |
|-----------------------|-------------------------|
| 13:00 | Lecture Theatre 2 |
| 13:15 | 13:00-15:00 |
| 13:30 | YC-1 |
| 13:45 | |
| 14:00 | |
| 14:15 | |
| 14:30 | |
| 14:45 | |
| 15:00 | Coffee 15:00-15:30 |
| 15:15 | |
| 15:30 | Lecture Theatre 2 |
| 15:45 | 15:30-17:00 |
| 16:00 | YC-2 |
| 16:15 | |
| 16:30 | |
| 16:45 | |
| 17:00 | Break |
| 17:15 | |
| 17:30 | Lecture Theatre 2 |
| 17:45 | 17:30-19:00 |
| 18:00 | YC-3 |
| 18:15 | |
| 18:30 | |
| 18:45 | |
| 19:00 | 19:00-21:00 |
| 19:15 | Young Crystallographers |
| 19:30 | Buffet Dinner |
| 19:45 | and Poster Session |
| 20:00 | |
| 21:00 | |

British Crystallographic Association Spring Meeting Programme

16th - 19th April
2012

| Day 1 TUESDAY 17 April | | | |
|------------------------|--|--|-------------------|
| 09:00 | Lecture Theatre 2 | | |
| 09:15 | | | |
| 09:30 | YC-4 | | |
| 09:45 | | | |
| 10:00 | | | |
| 10:15 | | | |
| 10:30 | Registration and Exhibition | | |
| 10:45 | YC-5 | Lunch | |
| 11:00 | Science Outreach | | |
| 11:15 | | | |
| 11:30 | | | |
| 11:45 | | | |
| 12:00 | | | |
| 12:15 | Lecture Theatre 1 | 12:15-13:00 | |
| 12:30 | Plenary BSG | Speaker: Laurence Pearl | |
| 12:45 | Chair: E. Garman | | |
| 13:00 | 13:00-13:30 Break | | |
| 13:15 | | | |
| 13:30 | Sessions 13:30-15:00 | | |
| 13:45 | Lecture Theatre 1 | Lecture Theatre 2 | Lecture Theatre 3 |
| 14:00 | Multidimensional Materials | Proteases in Disease | |
| 14:15 | | | |
| 14:30 | PCG/CCG | BSG | |
| 14:45 | A. Goodwin | J. Huntington | |
| 15:00 | Coffee 15:00-15:30 | | |
| 15:15 | | | |
| 15:30 | Sessions 15:30-17:00 | | |
| 15:45 | Lecture Theatre 1 | Lecture Theatre 2 | Lecture Theatre 3 |
| 16:00 | Piecing Together the Puzzle - Multidimensional Approaches | Protein Crystallography in Drug Discovery: Binding sites in the Spotlight | |
| 16:15 | | | |
| 16:30 | CCG/YCG/PCG | BSG | |
| 16:45 | I. Oswald, A. Warren | R. Van Montfort | |
| 17:00 | Break 15 minutes | | |
| 17:15 | Lecture Theatre 1 | 17:15-18:15 | |
| 17:30 | Bridging the Gap Between MX and Small Molecule Crystallography | | |
| 17:45 | | | |
| 18:00 | Forum by A. Pearson and A. Thompson | | |
| 18:15 | Exhibitors forum, Buffet Dinner and Posters | | |
| 18:30 | | | |
| 18:45 | | | |
| 19:00 | | | |
| 19:45 | | | |
| 20:00 | | | |
| 21:00 | | | |

| Day 2 WEDNESDAY 18 April | | |
|--------------------------|---|--|
| 09:00 | Lecture Theatre 1 | 9:00-9:45 |
| 09:15 | BCA Prize Lecture | In Honour of Dr Frank Allen |
| 09:30 | Chair: <i>E. Garman</i> | by Robin Taylor |
| 09:45 | Coffee 9:45-10:00 | |
| 10:00 | Parallel sessions 10:00-11:45 | |
| 10:15 | Lecture Theatre 1 | Lecture Theatre 2 |
| 10:30 | Young Scientist Award Ceremony | Software Workshop |
| 10:45 | | |
| 11:00 | | |
| 11:15 | CCG/PCG/IG | BSG |
| 11:30 | | |
| 11:45 | 11:45-12:30 | 11:45-12:30 |
| 12:00 | PCG AGM | BSG AGM |
| 12:15 | | IG AGM |
| 12:30 | 12:30-13:15 | Lunch and Exhibition 11:45-13:30 |
| 12:45 | CCG AGM | |
| 13:00 | | |
| 13:15 | | |
| 13:30 | Sessions 13:30-15:00 | |
| 13:45 | Lecture Theatre 1 | Lecture Theatre 2 |
| 14:00 | Hydrogen-Bonding: From Water to Supermolecules I | SAXS |
| 14:15 | | |
| 14:30 | PCG/CCG | IG/BSG |
| 14:45 | <i>C. Salzman</i> | <i>E. Shotton</i> |
| 15:00 | Coffee 15:00-15:30 | |
| 15:15 | | |
| 15:30 | Sessions 15:30-17:00 | |
| 15:45 | Lecture Theatre 1 | Lecture Theatre 2 |
| 16:00 | Hydrogen-Bonding: From Water to Supermolecules II | Crystallography and Cancer |
| 16:15 | | |
| 16:30 | CCG/PCG | BSG |
| 16:45 | <i>P. Wood</i> | <i>J. Endicott</i> |
| 17:00 | Break 15 minutes | |
| 17:15 | Lecture Theatre 1 | 17:15-18:00 |
| 17:30 | Plenary IG | Speaker: Dan Shechtman (2011 Nobel Prize Winner) |
| 17:45 | Chair: <i>J. Shackleton</i> | Quasi-Periodic Materials - Crystal Redefined |
| 18:00 | Lecture Theatre 1 | 18:00-19:00 |
| 18:15 | BCA AGM | |
| 18:30 | | |
| 18:45 | | |
| 19:00 | Comfort time | |
| 19:15 | | |
| 19:30 | Conference Dinner 19:30 for 21:00 | |
| 19:45 | Ceilidh Dancing After Dinner | |
| 20:00 | | |
| 20:30 | | |
| 21:00 | | |

| Day 3 THURSDAY 19 April | | |
|-------------------------|--|---|
| 09:00 | Lecture Theatre 1 | 9:00-9:45 |
| 09:15 | Plenary PCG | Speaker: Branton Campbell |
| 09:30 | Chair: <i>I. Evans</i> | Symmetry Modes: Nature's Favoured Description of Structural Distortions |
| 09:45 | Coffee 9:45-10:15 | |
| 10:00 | | |
| 10:15 | Sessions 10:15-11:45 | |
| 10:30 | Lecture Theatre 1 | Lecture Theatre 2 |
| 10:45 | Phase Transitions I: Distortion Mode Analysis | Membrane Protein Crystallography |
| 11:00 | | |
| 11:15 | PCG/CCG | BSG |
| 11:30 | <i>I. Evans</i> | <i>J. Emsley</i> |
| 11:45 | Break 15 minutes | |
| 12:00 | Sessions 12:00-13:30 | |
| 12:15 | Lecture Theatre 1 | Lecture Theatre 2 |
| 12:30 | Phase Transitions II: Transformations in the Solid State | Protein Crystallisation: Magic Versus Logic |
| 12:45 | | |
| 13:00 | CCG/IG/PCG | BSG |
| 13:15 | <i>S. Coles</i> | <i>N. Chayen</i> |
| 13:30 | Close 13:30 | |