

Programme

- 10.15-11.00 Registration and Coffee
- 11.00-11.40 **Prof. Bonnie Wallace**, *Birkbeck College London*.
"Voltage-gated Sodium Channels: Complementary Insights into Structure and Function and Disease using Crystallography and Spectroscopy"
- 11.40-12.20 **Prof. David Stuart**, *University of Oxford*.
"In silico drug design - perhaps it really works"
- 12.20-13.00 **Prof. James Naismith**, *St. Andrew's University*.
"The UK plans for XFEL: what it can do for crystallography"
- 13.00-14.30 Lunch (13.00-13.20 Annual General Meeting of the BSG)
- 14.30-15.10 **Ivan Laponogov**, *King's College London*.
"Structure of an 'open' clamp type II topoisomerase-DNA complex provides a mechanism for DNA capture and transport"
- 15.10-15.50 **David Leys**, *University of Manchester*.
"Structural studies on poly-ADP-ribose glycohydrolases"
- 15.50-16.20 Tea
- 16.20-17.00 **Stefano Pernigo**, *King's College London*.
"Structural basis of kinesin-1: cargo interaction"
- 17.00-17.40 **Liz Carpenter**, *SGC Oxford*.
"A novel structure for a nuclear membrane zinc metalloprotease involved in premature ageing diseases"