Programme

1000 – 1025 Arrival, Registration, Poster mounting and Coffee
1025 – 1030 Welcome, Iain Day, NMRDG

Oral Presentation Session 1, session chair: Tim Claridge

1030 – 1110 **Sharon Ashbrook**, University of St Andrews
Structure, Disorder and Dynamics in Solids: Multinuclear NMR and First-Principles Calculations

1110 – 1130 **Alexander Forse**, University of Cambridge
NMR Studies of Ion Adsorption on Porous Supercapacitor Electrode Materials

1130 – 1150 **Matthew Renshaw**, University of Cambridge
Operando MR: Fixed-bed heterogeneous catalysis at elevated temperature and pressure

1150 – 1210 **Nicholle Bell**, University of Edinburgh
"Separation" by NMR: 3D and 4D NMR experiments for complex mixtures

1210 – 1230 **Jonathan Katz**, University of Sussex
Exploring Small Molecule Aggregation Phenomena using NMR Spectroscopy and Small Molecule Probes

1230 – 1250 **Nicole Fauré**, University of Glasgow
Solid-State NMR Studies of an Immobilised Enzyme

Lunch

1250 – 1330 Buffet lunch and mixing

Poster Session

1330 – 1400 Odd numbered posters manned
1400 – 1430 Even numbered posters manned

Oral Presentation Session 2, session chair: John Parkinson

1430 – 1510 **Paul Barlow**, University of Edinburgh
An Introduction to Structural Biology

1510 – 1530 **Marcin Skotnicki**, University of Durham
Characterisation of two amorphous forms of Valsartan by multi-technique solid-state NMR

1530 – 1550 **Henri Colaux**, University of St Andrews
Novel Conversion Pulse Schemes for MQMAS experiments

1550 – 1610 **Richard Hopkinson**, University of Oxford
Using NMR to Study Histone Demethylase Catalysis

Close

1610 Tea and Coffee
1620 Award of Best Oral Presentation and Best Poster Presentation