RSC NMR DG Postgraduate Meeting 2014

Arrival, Registration, Poster mounting and Coffee

Welcome, Yaroslav Khimyak, NMRDG

Programme

1000 - 1025

1025 - 1030

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| Oral Presentation Session 1, session chair: Iain Day | | | | | |
| 1030 – 1110 | Walter Köckenberger, University of Nottingham "A Cautionary Tale about Life and Research as a Scientific Gypsy" | | | | |
| 1110 – 1130 | Ikenna Ndukwe, University of Bristol Sensitivity and Resolution Enhancement in EXSIDE and band selective EXSIDE. | | | | |
| 1130 – 1150 | Luke Johnson, University of Sheffield Characterisation of θ -phosphoglucomutase ground states through metal fluoride analogues and site directed mutagenesis | | | | |
| 1150 – 1210 | Guillermo Lucena Acalde, University of Sussex Increasing the range of application of size exclusion chromatographic NMR | | | | |
| 1210 – 1230 | Valerie Seymour , University of St Andrews Application of NMR Crystallography to the Investigation of Charge-Balancing Mechanisms in the Aluminophosphate STA-2 | | | | |
| 1230 – 1250 | Aiden Robertson, University of Warwick Characterising Molecular Self-Assembly in Supramolecular Chemistry by high resolution ¹ H Solid-State NMR | | | | |

Lunch

1250 – 1330 Buffet lunch and mixing

Poster Session

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

| Oral Presentation Session 2, session chair: Yaroslav Khimyak | | | | | |
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| 1430 – 1510 | Craig Butts, University of Bristol "But it just works! - Why I shouldn't have listened to my supervisor" | | | | |
| 1510 – 1530 | Lyndsey Knight, University of Nottingham | | | | |
| | Measuring Polymer Domain Sizes using Solid-State NMR with | | | | |
| | Ultrafast Magic Angle Spinning | | | | |
| 1530 – 1550 | Akiko Sasaki, University of Glasgow | | | | |
| | A Natural Abundance ³³ S STMAS NMR Study of Ettringite | | | | |
| 1550 – 1610 | Gregory Rees, University of Warwick | | | | |
| | Characterisation of platinum-based fuel cell catalyst materials using ¹⁹⁵ Pt wideline solid state NMR | | | | |
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| Close 1610 | Tea and Coffee | | | | |
| 1620 | Award of Best Oral Presentation and Best Poster Presentation | | | | |
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