

iMR CDT Advanced Training Workshop Programme

| Tuesday, March 20, 2012 | | |
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| 14:00 – 17:30 | Arrival | |
| 18:30 - 20:00 | Dinner | Rootes Restaurant |
| Wednesday, March 21, 2012 | | |
| 09:00 – 10.30 | Module 10: Magnetic Resonance Theory II | Prof Malcolm Levitt |
| 10:30 – 11:00 | Coffee Break | |
| 11:00 – 12:30 | Module 8: Advanced Topics in EPR and DNP | Dr Graham Smith |
| 12:30 - 14:00 | Lunch | |
| 14:00 – 15:30 15:30 – 16:00 | Module 10: Magnetic Resonance Theory II <i>Coffee Break</i> | Dr Ilya Kuprov |
| 16:00 – 17:30 | Module 8: Advanced Topics in EPR and DNP | Dr Walter Kockenberger |
| 19:00 – 20:00 | Dinner | Rootes Restaurant |
| Thursday, March 22, 2012 | | |
| 09:00 - 10.30 | Module 10 Workshop: | Prof Malcolm Levitt |
| | Magnetic Resonance Theory II | Dr Gavin Morley |
| | | Dr Ilya Kuprov |
| 10:30 – 11:00 | Coffee Break | |
| 11:00 – 12:30 | Module 8: Advanced Topics in EPR and DNP | Dr Gavin Morley Prof Ray Dupree |
| 12:30 - 13:30 | Lunch | |
| 13:30 – 15:30 | Assessment of Kick-Off Workshop Modules | |
| 15:30 – 16:00 | Coffee Break | |
| 16:00 – 17:30 | AGM | MAS 2.06 |
| 16:00 – 18:30 | Student Activity | Bear Rock Climbing Club, |
| | • | University of Warwick |
| 19:00 - 20:30 | Dinner | Scarman House |
| Friday, March 23, 2012 | | |
| 09:00 – 09:45 | What can DNP do for Quantum Information | Dr Gavin Morley |
| 09:45 – 10:30 | Processing and What Does DNP get in Return? Electron paramagnetic resonance of Fe3+ in SrTiO3: 1958 - 2012 | Dr David Keeble |
| 10:30 - 11:00 | Coffee Break | |
| 11:00 – 11:45 | Large-Scale Spin Dynamics Simulations in the Time Domain | Dr Ilya Kuprov |
| 11:45 – 12:30 12:30 – 14:00 | Topics in Protein Dynamics in the Solid State <i>Lunch and Departure</i> | Dr Józef Lewandowski |
| 11:45 – 12:30 | Time Domain Topics in Protein Dynamics in the Solid State | • |