

## Royal Society of Chemistry NMR Discussion Group – 8<sup>th</sup> Annual Postgraduate Meeting, University of Manchester



The University of Manchester

The annual NMR Discussion Group Postgraduate Meeting is now an established event and the 8<sup>th</sup> meeting was hosted by the School of Chemistry, University of Manchester. As always, the meeting provided an ideal forum for early career research workers to present their work in an informal environment, either orally or as a poster. Established researchers, from both academia and industry, also attended the meeting as delegates. A diverse range of topics was presented, covering all magnetic resonance related disciplines, including small molecule characterisation, solid-state NMR, imaging and molecular biology. To complement presentations given by early career research workers, overview lectures were delivered by Professor David Middleton (University of Lancaster) and Dr Mathias Nilsson (University of Manchester) on ‘Adventures in Biomolecular Design and Solid-State NMR’ and ‘Pure Shift NMR’ respectively. The meeting was sponsored by Thermo Scientific and the Royal Society of Chemistry, and prizes were awarded for the best oral and poster presentations. Judging was carried out by three independent members of the NMR Discussion Group Committee.



The prize for the best oral presentation was awarded to Davy Sinnaeve (Ghent University/University of Manchester), for his work on *Ultrahigh resolution  $^1\text{H} - ^1\text{H}$  coupling measurements*, by Professor Gareth Morris (NMR DG Chairperson) and Dr Andrew McLachlan (Thermo Scientific).

*(Left to right: Professor Gareth Morris, Dr Andrew McLachlan and Dr Davy Sinnaeve)*

The prize for the best poster presentation was awarded to Giulia Bignami (University of St Andrews) for *Solid-state NMR Characterisation of  $^{17}\text{O}$ - and  $^{29}\text{Si}$ -enriched Zeolites* by Professor Gareth Morris and Dr Matt Cude (Analytical Methods, Royal Society of Chemistry).

*(Left to right: Professor Gareth Morris, Dr Matt Cude and Giulia Bignami)*



Both prize winners have been invited to make oral presentations at a joint Anglo-German NMR Discussion Group meeting which will be held at the Technische Universität Darmstadt in September 2015.

The 9<sup>th</sup> NMR Discussion Group Postgraduate Meeting will be held at the University of Oxford in June 2016, and details of all NMR DG events are made available on our website <http://www.nmrdg.org.uk/>

Stephen Byard – NMR DG Secretary