

Research Awareness Event 2011

Posted on Wednesday 19th October 2011

On Thursday 5th May 2011, the School of Chemistry's postgraduate research community proudly organised and held the **Research Awareness Event 2011** (<http://www.chem.bham.ac.uk/pgchem/RAE2011.shtml>).



Research Awareness Event 2011

Organisation of the event involved almost 50% of the postgraduate community and attracted over 100 people comprising of fourth year undergraduates, postgraduates, academic, administration and technical staff.

The second floor of Haworth Chemistry was transformed into a bar, music lounge, and exhibition hall, with many activities and exciting research themes on display!

In the reading room attendees had the opportunity to explore the 26 posters made by the different research groups and appreciate the wide range of activities covered by our department over a lavish buffet.

Groups presented

New materials from porous solids and solid state gas storage (Anderson), Magnetic Resonance Imaging (Britton), MALDI Mass spectrometry imaging (Bunch), Asymmetric synthesis and chemical biology (Cox), Catalysis and synthesis (Davies), Dielectric materials (Feteira), Organic chemistry (Fossey & Grainger), Functional materials derived from minerals (Greaves), Metal-based anti-cancer drugs and DNA recognition (Hannon), Surface electrochemistry and spectroscopy (Horswell), Ion-diffraction materials and powder diffraction studies (Hrljac), Computational Nanoscience (Johnston), De novo design of metalloproteins (Peacock), Photophysics in nanoscience and biomolecular chemistry (Pikramenou), Nano scale Labs (Preece), Physical chemistry (Rayment), New hybrid porous materials and clusters (Shannon), Target-directed synthesis and development of new tools for organic chemistry (Simpkins), Solid state materials (Slater), Structural studies in the organic solid state (Tremayne), Supramolecular chemistry (Tucker), Quantum molecular dynamics (Worth), Phosphates; from biomaterials to pigments (Wright).

Chemistry Research Awareness Event 2011 poster booklet (PDF 99 MB) (</Documents/college-eps/chemistry/news/chemistry-rae-2011.pdf>)



Posters and snack room

There was a presentation movie on the new Chemistry PG website, which was launched at the event, which included details and possibilities for PG researchers to actively participate in the website activity. The website has been designed and managed by Vivek Davda a PG researcher in the School.

The Tea Room was transformed into a bar area, where PG bartenders served up drinks and all attendees mingled and networked with the people.



Bar room

Besides the bar, there were two posters presenting the main PG action groups of the School, the ChemSoc and the Research Student Liaison Committee (RSLC). The Music Lounge (209A) was transformed into Music and Activities venue. After 6pm three excellent concerts took place. The in house musicians, Chris (guitar), Antonio (guitar, vocals), Michel (didgeridoo) and Antoine S. (DJ) showed us their mesmerising talents in a relaxed but enthusiastic environment. The ambience was set by changing lighting schemes and low sitting loungers.



Music and activities room

In the same room, ten activities proposed by fellow PG researchers were looking for people to get involved: Sports (Basketball, Football, Badminton), Socials (French and Spanish Speaking evenings, Drinking), Organising (PG Website, Research Awareness Event 2012) and Ethics, Chemistry & Environment. Attendees had to sign up to a list in order to regroup with people with same interests. Some of the activities (as French / Spanish Speaking evenings, Badminton and Ethics, Chemistry & Environment) had a good participation that will probably lead to future events.

This event may be used as a pilot for an event at the end of each postgraduate induction period, allowing better integration of new PG researchers to the successful PG Chemistry Research Community. To participate in the next one, you just have to contact your RSLC reps.



For more pictures click on pictures above to goto our Facebook Group '**UoB Chemistry PhD forum**' (<http://www.facebook.com/home.php#!/pages/UoB-Chemistry-PhD-forum/196083480431724>).



