

BII Imaging Methods Showcase

Wednesday 7th July 2010, 12.00-5.00 pm
The Atrium, Alan Turing Building
A complimentary buffet lunch will be available from 12.00pm

Imaging Methods Poster Day

This half-day event will showcase research with a focus on imaging methods.

Over 30 PhD students and Post-doctoral researchers will present posters to illustrate their research on all aspects of imaging methods, and novel applications of existing methods.

A prize will be awarded for the best poster.

The event will begin with a buffet lunch, and will include some short talks.

Further information can be obtained from Cath Wright, cath.wright@manchester.ac.uk

Programme

12.00 Buffet lunch and poster session 1

13.00 Welcome and introductions **Prof Hugh McCann**

13.10 Novel approaches to characterising neural microstructure **Prof Geoff Parker**

13.35 4D expectation maximisation image reconstruction **Dr Julian Matthews**

14.00 Measuring neurotransmitters in the Human Brain **Prof Steve Williams**

14.25 Refreshments and poster session 2

15.30 Imaging and Modelling of Biological Systems **Dr Paul Mummery**

15.55 Perspectives for PET as imaging biomarkers in clinical dementia **Prof Karl Herholz**

16.20 Poster prize announcement **Prof Hugh McCann**

16:30 Further poster session

To register for this event, please complete our on-line registration form:

<http://www.mhs.manchester.ac.uk/surveys/TakeSurvey.aspx?PageNumber=1&SurveyID=92KI3982>