

## INTERNATIONAL WORKSHOP ON METHODS IN CARDIOVASCULAR PHARMACOLOGY

University of Manchester  
Core Technology Facility  
18-19 July 2008



### A workshop for young pharmacologists

- No registration fee
- Accommodation and meals provided by the British Pharmacological Society
- Prize for best poster

This Workshop will focus on modern methods in cardiovascular pharmacology, from single cell fluorescence and electrophysiology to myography and whole heart dynamics. It is aimed at scientists at an early stage in their careers, primarily postgraduate students and postdoctoral fellows within 3 years of starting their first post. The programme will include lectures, poster presentations and practical demonstrations of related techniques. Applicants are required to submit an abstract and present a poster, based on their own work. A prize will be awarded for the best poster, which must also be presented at the main EPHAR meeting. All lectures, posters and discussions will be in English.

### Speakers

David Beech (Leeds, UK)  
Fabien Brette (Manchester, UK)  
Mark Boyett (Manchester, UK)  
Halina Dobrzynski (Manchester, UK)  
Kim Dora (Bath, UK)  
Ian Fearon (Manchester, UK)  
Rodolphe Fischmeister (Paris, France)  
Alison Gurney (Manchester, UK)  
Per Hellstrand (Lund, Sweden)  
Kath Hinchliffe (Manchester, UK)  
Holly Shiels (Manchester, UK)

### Demonstrations

*Demonstrations to small groups of participants will include:*

Small vessel wire myography  
Pressure myography  
Fluorescence imaging  
Isolated perfused heart  
Patch clamp of myocytes  
Cell isolation techniques

