

## NMR Discussion Group: Christmas 2002 Meeting

Thursday 17<sup>th</sup> December

The Royal Society, 6-9 Carlton House Terrace, London SW16 5AG

### Programme

**10.30-11.00:** Registration & coffee

**11.00-11.35:** **Prof Angelica Sebald**, Bayerisches Geoinstitut, University of Bayreuth, Germany:  
*"Double quantum filtration at and near various rotational resonance conditions"*

**11.40-12.00:** **Dr. Marc Dumas**, École Nationale Supérieure Agronomique:  
*"Biological Signatures: Global study of metabolic homeostasis disruption by proton carbon nuclear magnetic resonance spectroscopy, mass spectrometry and pattern recognition"*

**12.05-12.45:** **Prof Stefan Neubauer**, Department of Cardiovascular Medicine, University of Oxford:  
*"Emerging role of MR methods in Cardiology"*

**12.45-14.00:** LUNCH

**14.00-14.15:** NMRDG business

**14.15-14.50:** **Dr. Kevin Brindle**, Department of Biochemistry, University of Cambridge:  
*"Molecular imaging using magnetic resonance - new tools for the development of tumour therapy"*

**14.55-15.15:** **Mr Andy Craig**, Faculty of Medicine, Imperial College of Science Technology and Medicine, London:  
*"Liver and Chips - Parallel NMR based metabolomic and genomic characterisation of experimental hepatotoxicity"*

**15.20-16.00:** **Dr Duncan Farrant**, GlaxoSmithKline, Stevenage:  
*"Comatose with proline"*

**16.00-16.30:** Tea and Close of meeting