



**Liverpool Neuroscience Day 2014**  
**1.00pm – 5.30pm, Thursday, 15th May**  
**Sherrington Lecture Theatre 1**

**Opening Remarks: Professor Bob Burgoyne**

**Opening Plenary:**

**Professor Bill Deakin (Manchester)** *Glutamate, inflammation and schizophrenia: therapeutic implications and the possibility of prevention*

**Session I: 2.00pm - 3.30pm (chaired by Bob Burgoyne)**

**Tom Solomon (Walton/UoL)** *The neuroscience of brain infections*

**Martyn Bracewell (Bangor/Walton)** *Visuospatial transformations in Parkinson's Disease*

**Felicity Wolohan (UoL)** *Observations on the occurrence of express saccades*

**Marco Bertamini (UoL)** *Symmetry in the brain*

**Sally Williamson (LJMU)** *Spineless neuroscience: invertebrates as pests, parasites and models*

**Michael Jenkinson (Walton/UoL)** *Opportunities for neuro-oncology research*

***Tea/coffee break***

**Session II: 4.00pm – 6.00pm (chaired by Graeme Sills)**

**Gareth Wright (UoL)** *The molecular biology and biophysics of amyotrophic lateral sclerosis*

**Jerry Turnbull (UoL)** *Glycans on the brain: sweet approaches for neurodegeneration and repair*

**John Quinn (UoL)** *Why are we human?*

**Susannah Walker (LJMU)** *Affective touch and human social behaviour*

**Toni Plagge (UoL)** *Using mouse models to analyse the role of imprinted genes in neurodevelopmental disorders*

**Dan Roberts (LJMU)** *Language deficits following brain damage - a call for patients*

***General Discussion***

***Wine Reception***

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