

Liverpool Neuroscience Day - 23rd January, 2013

Seminar Room 5, Management School, University of Liverpool

Programme

| Session 1 | Chair – Yvonne Allen | | |
|-------------|----------------------|------|--|
| 1.30pm | Yvonne Allen | UoL | Welcome and opening remarks |
| 1.30-2.30pm | Francis McGlone | LJMU | The skin as a social organ: the neurobiology of pain and pleasure |
| | John Quinn | UoL | Differential gene expression and psychiatric disorders |
| | Sophie Wuerger | UoL | Understanding information processing in the human visual system |
| | Andreas Goebel | UoL | Investigations into the autoantibody-related aetiology of chronic pain |
| | Peter Malinowski | LJMU | Facilitating healthy cognitive ageing through mindfulness practice |
| 2.30-3.30pm | Martyn Bracewell | WCNN | Novel techniques for non-invasive human brain stimulation |
| | Andrej Stancak | UoL | Brain imaging of chronic and experimental pain |
| | Matt Field | UoL | Effects of inhibition training on cognitive control |
| | Anu Jacob | WCNN | Neuromyelitis optica |
| | Alan Morgan | UoL | C. elegans as a model system for neuroscience research |
| 3.30-4.00pm | Tea/coffee | | |
| Session 2 | Chair – Graeme Sills | | |
| 4.00-5.00pm | Tony Marson | UoL | Epilepsy prognosis and treatment outcome |
| | Rhiannon Corcoran | UoL | Psychology and social neuroscience in mental health |
| | Jerry Turnbull | UoL | Heparan sulfates in neurodegeneration and neural cell transplantation |
| | Susannah Walker | LJMU | Monoaminergic modulation of social behaviour |
| | Georg Meyer | UoL | Understanding multisensory integration |
| 5.00-5.45pm | | | |
| | Gus Baker | UoL | Clinical Neuropsychology at the Walton Centre: now and in the future |
| | Adjanie Patabendige | UoL | Viral brain infections |
| | Joanne Powell | UoL | Magnetic Resonance and Image Analysis Research Centre (MARIARC) |
| | Graeme Sills | UoL | Mechanisms and predictors of pharmacoresistance in epilepsy |
| 5.45-6.00pm | Adjanie Patabendige | UoL | Viral brain infections |
| | Joanne Powell | UoL | Magnetic Resonance and Image Analysis Research Centre (MARIARC) |

The organisers are grateful to the North-West Epilepsy Group and the British Neuroscience Association for their generous support of this meeting.

LIMU: Liverpool John Moores University, UoL: University of Liverpool, WCNN: Walton Centre for Neurology and Neurosurgery