

Programme

08.15	Registration opens	
09.00	Welcome	
	Professor Alastair Buchan, Dean of the Medical School and Head of the Medical Sciences Division Professor Christopher Kennard, Chair of the Neuroscience Strategic Oversight Committee	
	Session 1 Chair: Professor Trevor Sharp, Department of Pharmacology	
09.10	Victimisation and depression: can genetically informative research designs help us to understand environmental risk?	Associate Professor Lucy Bowes, Department of Experimental Psychology
09.30	Academic drug discovery: from identification of a lithium-mimetic to studies in man	Associate Professor Grant Churchill, Department of Pharmacology
09.50	Imaging pain, analgesia and altered states of consciousness	Professor Irene Tracey, Nuffield Department of Clinical Neurosciences
10.10	Neural strategies for compensating for hearing loss	Professor Andrew King, Department of Physiology, Anatomy & Genetics
10.30	Coffee	
	Session 2 Chair: Professor Anke Ehlers, Department of Experimental Psychology	
11.30	Stimulating recovery after stroke	Professor Heidi Johansen-Berg, Nuffield Department of Clinical Neurosciences
11.50	Mindfulness-based cognitive therapy: a promising approach to depression across the life span.	Professor Willem Kuyken, Department of Psychiatry
12.10	High-resolution <i>in vivo</i> imaging of the human retina: a window of opportunity for visual neuroscience	Associate Professor Hannah Smithson, Department of Experimental Psychology

12.30	Lunch 13.00: Elsevier lunchtime workshop: A guide for young researchers to journal publishing. This panel discussion includes Kate Watkins, Stephen Smith and Irene Tracey, and will cover a myriad of topics with ample opportunity for questions.	
	Session 3 Chair: Professor Martin Turner, Nuffield Department of Clinical Neurosciences	
14.00	Activity-dependent exocytosis of lysosomes regulates structural plasticity of dendritic spines	Dr Zahid Padamsey, Department of Pharmacology
14.20	Characterising cognitive-emotional mechanisms linking sleep disturbance and mental health	Dr Simon Kyle, Nuffield Department of Clinical Neurosciences
14.40	Coffee	
	Session 4 Chair: Professor Stephanie Cragg, Dept of Physiology, Anatomy & Genetics	
15.35	Metacognitive regulation of decision making and learning	Professor Nick Yeung, Department of Experimental Psychology
15.55	Personalised medicine for neurological disease	Professor Matthew Wood, Department of Physiology, Anatomy & Genetics
16.15	Neuroscience and ethics: the Oxford model	Professor Ilima Singh, Department of Psychiatry
16.35	Awards Presentation	
16.40	Guest Lecture: Hippocampus as a Cognitive Map: Past, Present and Future Professor John O'Keefe, Director of the Sainsbury Wellcome Centre for Neural Circuits & Behaviour at UCL	
17.30	Drinks Reception	