– Programme at a Glance –
MPS-UCL Symposium and Advanced Course on Computational Psychiatry
and Ageing Research at Ringberg Castle

Sunday September 16	Monday September 17	Tuesday September 18	Wednesday September 19	Thursday September 20	Friday September 21	Saturday September 22
	8:00-9:00 – Breakfast					Departures between 7:30-7:45
	9:00-10:30 – Plenary Keynote Lectures					
	Plenary Keynote 1 Nathaniel Daw Multiple decision-making systems in the brain: function and dysfunction	Plenary Keynote 2 Xiao-Jing Wang Circuit mechanisms and theory of working memory and decision-making	Plenary Keynote 3 Anthony R. McIntosh Development of a noisy brain	Plenary Keynote 4 Karl Friston The Bayesian brain, free energy and psychopathology	Plenary Keynote 5 Michael J. Frank Interactive dynamics of corticostriatal circuits in learning and decision-making	
	10:30-11:00 – Coffee Break					
	11:00-12:30 – Plenary Teaching Lectures					
	Plenary Teaching 1 Quentin Huys Behavioural data modelling in psychiatry	**Plenary Teaching 2** Máté Lengyel Computational modelling of synaptic function	**Plenary Teaching 3** Klaas Enno Stephan Dynamic causal modelling (DCM): Theory & translational applications	**Plenary Teaching 4** Emrah Düzel A neo-Hebbian framework for episodic memory	Free for consultation, recreation, and preparation of students' talks	
	12:30-14:00 – Lunch					
Arrival between 16:00-16:30	14:00-17:00 **Methods Workshop 1** Christoph Mathys Bayesian hierarchical modelling of learning **Methods Workshop 2** Timo von Oertzen Modelling longitudinal data	Free for consultation, recreation, and preparation of students' talks	14:00-17:00 **Methods Workshop 3** Zeb Kurth-Nelson Measuring delay discounting: task design and data analysis **Methods Workshop 4** Rosalyn Moran Dynamic causal modelling of fMRI data	Free for consultation, recreation, and preparation of students' talks	14:00-17:00 Fellows' presentations of research proposals	
17:00-19:00 **Opening remarks** Raymond J. Dolan & Ulman Lindenberger **Opening Lecture** Tom Insel Whither Psychiatry?	17:00-18:30 Free time		17:00-18:30 Free time		17:00-18:30 Best Research Proposal Award and closing remarks	
19:00 – Dinner	18:30 – Dinner					