

THE UNIVERSITY OF HONG KONG
FACULTY OF SOCIAL SCIENCES

International Symposium on the Science of Brain Functions

Programme

Date: Monday April 18, 2016

Time: 09:00 – 17:45

Venue: Social Sciences Chamber, 11/F, The Jockey Club Tower, Centennial Campus, HKU

TIME	PROGRAMME
09:00	Welcoming Speech and Group Photo Paul Tam Provost and Deputy Vice-Chancellor, The University of Hong Kong
09:30	Session 1 Defining the Primitives of Visual Cognition: the Global-first Topological Definition of Perceptual Objects Chen Lin Academician State Key Laboratory of Brain and Cognitive Sciences Institute of Biophysics, Chinese Academy of Sciences
10:10	Integrating Behavioral Economic ‘Games’ with Molecular Genetics Richard Ebstein Professor, Department of Psychology National University of Singapore
10:40	Unravelling the Complex Genetic Basis of Schizophrenia Sham Pak Chung Chair Professor, Department of Psychiatry Co-Director, State Key Laboratory of Brain and Cognitive Sciences Director, Centre for Genomic Sciences The University of Hong Kong Moderator: Stephen Matthews Professor, Department of Linguistics, The University of Hong Kong Associate Director, State Key Laboratory of Brain and Cognitive Sciences
11:00	Coffee Break

	<p>Session 2</p>
11:20	<p>臨床神經科學：腦科學研究轉化基地 Clinical Neuroscience: Translational Research Hub for Brain Science</p> <p>Zhao Jizong Academician Chinese Academy of Sciences Professor and Chairman of Neurosurgery Department Beijing Tiantan Hospital, Capital Medical University</p>
12:00	<p>Visuomotor Control in Patients with Parkinson's Disease</p> <p>Li Li Associate Professor, Department of Psychology, The University of Hong Kong Visiting Associate Professor, Neural Science Programme, New York University Shanghai</p>
12:20	<p>Neuroplasticity of Brain Functions</p> <p>Tatia Lee May Professor in Neuropsychology Head, Department of Psychology Co-Director, State Key Laboratory of Brain and Cognitive Sciences The University of Hong Kong</p> <p>Moderators:</p> <p>Wu Wutian Professor, Department of Anatomy, The University of Hong Kong Associate Director, State Key Laboratory of Brain and Cognitive Sciences</p> <p>Wing Yun Kwok Associate Dean (Student Affairs), Faculty of Medicine Professor, Department of Psychiatry, The Chinese University of Hong Kong</p>
12:40	Q & A
13:00	Lunch
	<p>Session 3</p>
14:00	<p>Neural Representations of Value and the Neurobiology of Decision-Making</p> <p>Paul Glimcher Professor of Neural Science, Economics and Psychology Center for Neural Science, Faculty of Arts and Science, New York University</p>
14:30	<p>Adding New Knowledge of Neural Underpinnings for Phenomena in Decision Science</p> <p>Yen Nai-Shing Professor, Department of Psychology, National Chengchi University</p>
15:00	<p>Dissociable Decision Making Systems in Prefrontal and Parietal Cortices</p> <p>Bolton Chau Research Assistant Professor, Department of Rehabilitation Sciences The Hong Kong Polytechnic University</p>

15:20	<p>A Neuroeconomic Approach to Dissecting the Contributions of the Prefrontal Cortex and Striatum to Decision Making</p> <p>Cai Xinying Assistant Professor of Neural and Cognitive Sciences New York University Shanghai</p>
15:40	<p>Using Rodents to Study Neural Mechanisms of Cognition</p> <p>Jeffrey Erlich Assistant Professor of Neural and Cognitive Science New York University Shanghai</p> <p>Moderator:</p> <p>Eric Chen Department Head of Psychiatry, The University of Hong Kong Associate Director, State Key Laboratory of Brain and Cognitive Sciences</p>
16:00	Coffee Break
	Session 4
16:15	<p>Why Don't (Some) Gamblers Learn the Value of Losing Games? And What Can We Do about It?</p> <p>Robert Rogers Professor, School of Psychology Bangor University</p>
16:45	<p>The Interaction of Perceived Control and Gambler's Fallacy in Risky Decision Making: New Neuroimaging Evidence</p> <p>Robin Shao Post-doctoral Fellow, Department of Psychology The University of Hong Kong</p>
17:05	<p>Intention Processing in Social Emotion and Moral Judgment</p> <p>Zhou Xiaolin Professor, Department of Psychology and IDG-McGovern Institute of Brain Research Peking University</p> <p>Moderators:</p> <p>Tatia Lee</p> <p>Ning Yuping Professor of Neurology, The Southern Medical University Sun-Yat Sen Medical University and Guangzhou Medical University Chief Executives of Guangzhou Brain Hospital</p>
17:35	Q & A