



The University of Hong Kong

State Key Laboratory of Brain and Cognitive Sciences

Department of Psychiatry

Advances in Brain Imaging

December 15 – 20, 2008

Programme

Time	Event	Venue Code
December 15, Monday		
17:30 – 18:45	<p style="text-align: center;">Open Lecture 1</p> <p style="text-align: center;">Background to translational biology: using brain imaging to make diagnoses, investigate causes, and design new treatments</p> <p>Speaker: <i>Prof Declan Murphy</i> <i>Professor of Brain Maturation</i> <i>Department of Psychological Medicine & Psychiatry</i> <i>Institute of Psychiatry, King's College, UK</i></p> <p>Chair: <i>Dr Siew Chua</i> <i>State Key Lab for Cognitive and Brain Science</i> <i>Department of Psychiatry, HKU</i></p> <p style="text-align: center;">~~ All are welcome ~~</p>	SR4
December 16, Tuesday		
13:00 – 14:00	<p style="text-align: center;">Open Lecture 2</p> <p style="text-align: center;">How to design multicentre imaging studies, and new machine learning approaches</p> <p>Speaker: <i>Dr Christine Ecker</i> <i>Post-doctoral Research Fellow</i> <i>Brain Image Analysis Unit, and Dept of Psychological Medicine & Psychiatry</i> <i>Institute of Psychiatry, King's College, UK</i></p> <p>Chair: <i>Dr Grainne McAlonan</i> <i>State Key Lab for Cognitive and Brain Science</i> <i>Department of Psychiatry, HKU</i></p> <p style="text-align: center;">~~ All are welcome ~~</p>	SR6
16:00 – 17:00	<p style="text-align: center;">Workshop I</p> <p style="text-align: center;">Reconstruction of images acquired with the DESPOT sequence</p> <p>Instructor: <i>Dr Christine Ecker</i> <i>Post-doctoral Research Fellow</i> <i>Brain Image Analysis Unit, and Dept of Psychological Medicine & Psychiatry</i> <i>Institute of Psychiatry, King's College, UK</i></p> <p style="text-align: center;">~~ For Registered Participants Only ~~</p>	CALLab

Venue: LKS Faculty of Medicine Building, 21 Sassoon Road, Hong Kong

Venue Code: SR4 -- Seminar Room 4, LG1/F, Laboratory Block

SR6 -- Seminar Room 6, LG1/F, Laboratory Block

CALLab -- Computer Aided Learning Centre, LG1/F, William MW Mong Block

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December 17, Wednesday		
13:00 – 14:00	Open Lecture 3 Cortical Morphometry: how to measure it and why is it important	SR6
	<p>Speaker: Dr Christine Ecker <i>Post-doctoral Research Fellow</i> <i>Brain Image Analysis Unit</i> <i>Department of Psychological Medicine & Psychiatry</i> <i>Institute of Psychiatry, King's College, UK</i></p> <p>Chair: Professor Pak Sham <i>State Key Lab for Cognitive and Brain Science</i> <i>Department of Psychiatry, HKU</i></p> <p style="text-align: center;">~~ All are welcome ~~</p>	
15:00 – 17:00	Workshop II Cortical Morphometry using FreeSurfer Software	CALLab
	<p>Instructor: Dr Christine Ecker <i>Post-doctoral Research Fellow</i> <i>Brain Image Analysis Unit, and Dept of Psychological Medicine & Psychiatry</i> <i>Institute of Psychiatry, King's College, UK</i></p> <p style="text-align: center;">~~ For Registered Participants Only ~~</p>	
17:30 – 18:30	Open Lecture 4 The new biology of language using DT-MRI	SR6
	<p>Speaker: Dr Marco Catani <i>Lecturer & Honorary Registrar in Psychiatry</i> <i>Department of Psychological Medicine & Psychiatry</i> <i>Institute of Psychiatry, King's College, UK</i></p> <p>Chair: Professor Li-Hai Tan <i>State Key Lab for Cognitive and Brain Science</i> <i>Department of Linguistics, HKU</i></p> <p style="text-align: center;">~~ All are welcome ~~</p>	
December 18 - 20, Thursday to Saturday		
10:00 – 12:30	Workshop III Measuring brain 'connectivity' using DT-MRI	CALLab
14:00 – 17:00	<p>Instructor: Dr Marco Catani <i>Lecturer & Honorary Registrar in Psychiatry</i> <i>Department of Psychological Medicine & Psychiatry</i> <i>Institute of Psychiatry, King's College, UK</i></p> <p style="text-align: center;">~~ For Registered Participants Only ~~</p>	

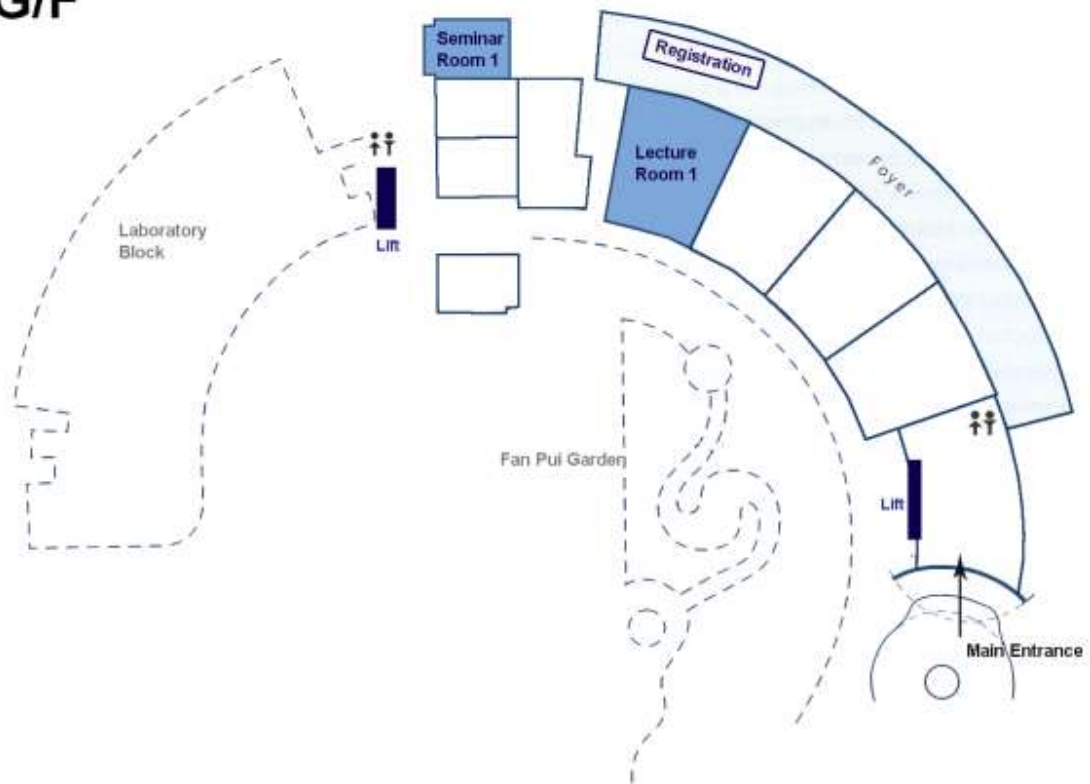
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Online Campus Map: http://www.hku.hk/facmed/01us_map_vt.html

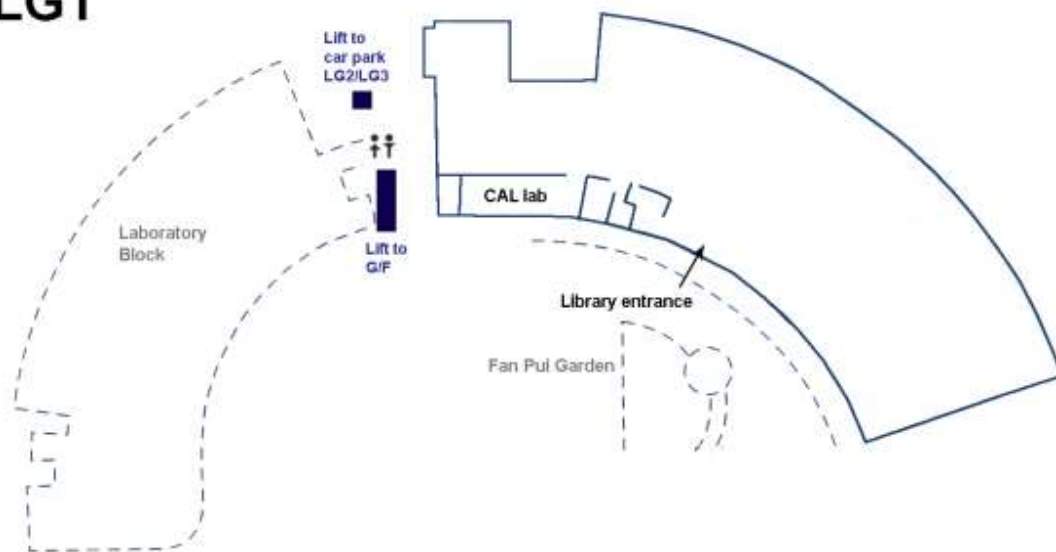
For further information, please contact Ms Bonnie Choi at bwschoi@hku.hk.

Sponsored by King's College, London, and State Key Lab of Brain and Cognitive Science

G/F



LG1



Venue

Lecture – Seminar room 4 & 6, Lab Block, Medical Faculty, 21 Sassoon Road, Pokfulam
Workshop – Computer Assisted Learning lab (CAL lab), Yu Chun Keung Medical Library