

**Principal Investigators (PIs) in HKU who will host HKU UG exchange students and HKU non-local UG students in 1st Semester of 2016-17**

<b>Information of PIs</b>						
<b>Faculty of Engineering</b>						
<b>Name</b>	<b>Post</b>	<b>Dept</b>	<b>Location of Lab</b>	<b>Research Areas</b>	<b>PI's website</b>	<b>Email</b>
Professor Victor O.K. LI	Chair of Information Engineering and Head of Department	Electrical and Electronic Engineering	Room 806A, Chow Yei Ching Building	Core technologies and applications of Information Technologies; clean energy and environment; smart grid; big data; social networks; wireless networks; optimization techniques	<a href="http://www.eee.hku.hk/people/vli.html">http://www.eee.hku.hk/people/vli.html</a>	<a href="mailto:vli@eee.hku.hk">vli@eee.hku.hk</a>
Dr Kevin K. TSIA	Associate Professor	Electrical and Electronic Engineering	Room 705, Chow Yei Ching Building	Biophotonics, Optical imaging, High-throughput cancer diagnosis	<a href="http://www.eee.hku.hk/~alphahku/">http://www.eee.hku.hk/~alphahku/</a>  Facebook: <a href="https://www.facebook.com/alphahku.lab">https://www.facebook.com/alphahku.lab</a>	<a href="mailto:tsia@hku.hk">tsia@hku.hk</a>
Dr Anderson H.C. SHUM	Associate Professor	Mechanical Engineering	Room 328, Haking Wong Building	Microfluidics, Biomedical Engineering, Soft Matter, Eyes-on-a-chip, Electro-microfluidics, Printing	<a href="http://web.hku.hk/~ashum">http://web.hku.hk/~ashum</a>	<a href="mailto:ashum@hku.hk">ashum@hku.hk</a>

Li Ka Shing Faculty of Medicine						
Name	Post	Dept	Location of Lab	Research Areas	PI's website	Email
Dr Martin CHEUNG	Assistant Professor	School of Biomedical Sciences	L1-39, Laboratory Block, 21 Sassoon Road	Genetic regulation of neural crest migration and differentiation Molecular control melanoma growth and metastasis Human neural stem cells	<a href="http://www.anatomy.hku.hk/research/mcheung9/index.html">http://www.anatomy.hku.hk/research/mcheung9/index.html</a>	<a href="mailto:mcheung@hku.hk">mcheung@hku.hk</a>
Dr Suki LEE	Research Assistant Professor	HKU-Pasteur Research Pole, School of Public Health	7/F., Hong Kong Jockey Club Building for Interdisciplinary Research, 5 Sassoon Road	Virus-Host interaction, Viral pathogenesis and innate immunity	<a href="http://www.hkupasteur.hku.hk/index.php/research/suki_my_lee">http://www.hkupasteur.hku.hk/index.php/research/suki_my_lee</a>	<a href="mailto:suki@hku.hk">suki@hku.hk</a>
Dr CHAN Siu Yuen	Associate Professor	Paediatrics and Adolescent Medicine	L7-01, Laboratory Block, 21 Sassoon Road	Molecular basis of development and diseases	<a href="http://paed.hku.hk/menu/staff/sychan/labwebsite.html">http://paed.hku.hk/menu/staff/sychan/labwebsite.html</a>	<a href="mailto:sychan@hku.hk">sychan@hku.hk</a>
Dr Kin CHIU	Assistant Professor	Ophthalmology	Room 406, Hong Kong Jockey Club Building for Interdisciplinary Research, 5 Sassoon Road and Room 604, Laboratory Block, 21 Sassoon Road	Neuroscience and retina degeneration	<a href="http://www.eyEinst.hku.hk/dr_catherine_chiu.htm">http://www.eyEinst.hku.hk/dr_catherine_chiu.htm</a>	<a href="mailto:datwai@hku.hk">datwai@hku.hk</a>



Faculty of Science						
Name	Post	Dept	Location of Lab	Research Areas	PI's website	Email
Professor M.L. CHYE	Wilson and Amelia Wong Professor in Plant Biotechnology	School of Biological Sciences	7S/13 KBSB	Plant molecular biology & plant biotechnology	<a href="http://www.biosch.hku.hk/staff/mlc/mlc.html">http://www.biosch.hku.hk/staff/mlc/mlc.html</a>	<a href="mailto:mlchye@hkucc.hku.hk">mlchye@hkucc.hku.hk</a>
Dr Aixin YAN	Associate Professor	School of Biological Sciences	4S-13 KBSB	Microbial Stress Adaptation, Antibiotic Resistance, Molecular Microbiology and Biochemistry	<a href="http://www.hku.hk/biosch/staff/ay/index.html">http://www.hku.hk/biosch/staff/ay/index.html</a>	<a href="mailto:ayan8@hku.hk">ayan8@hku.hk</a>
Dr Jenny H.C. LEE	Assistant Professor	Physics	104A-B CYP	Experimental nuclear physics for the studies of the nucleon correlations and the nuclear shell structure evolution. Experimental techniques include direct reactions, in-beam gamma spectroscopy and beta-decay spectroscopy	<a href="http://www.physics.hku.hk/people/academic/4221">http://www.physics.hku.hk/people/academic/4221</a>	<a href="mailto:jleehc@hku.hk">jleehc@hku.hk</a>
Dr Christelle NOT	Assistant Professor	Earth Sciences	HOC321/ JL213	Paleoceanography Geochemistry Oceanography	<a href="http://web.hku.hk/~bthib/">http://web.hku.hk/~bthib/</a>	<a href="mailto:cnot@hku.hk">cnot@hku.hk</a>
Dr Louis N.Y. WONG	Associate Professor	Earth Sciences	JL207	Rock Mechanics, Engineering Geology, Underground Engineering	<a href="http://www.earthsciences.hku.hk/people/academic-staff/dr-wong-louis">http://www.earthsciences.hku.hk/people/academic-staff/dr-wong-louis</a>	<a href="mailto:lwywong@hku.hk">lwywong@hku.hk</a>