



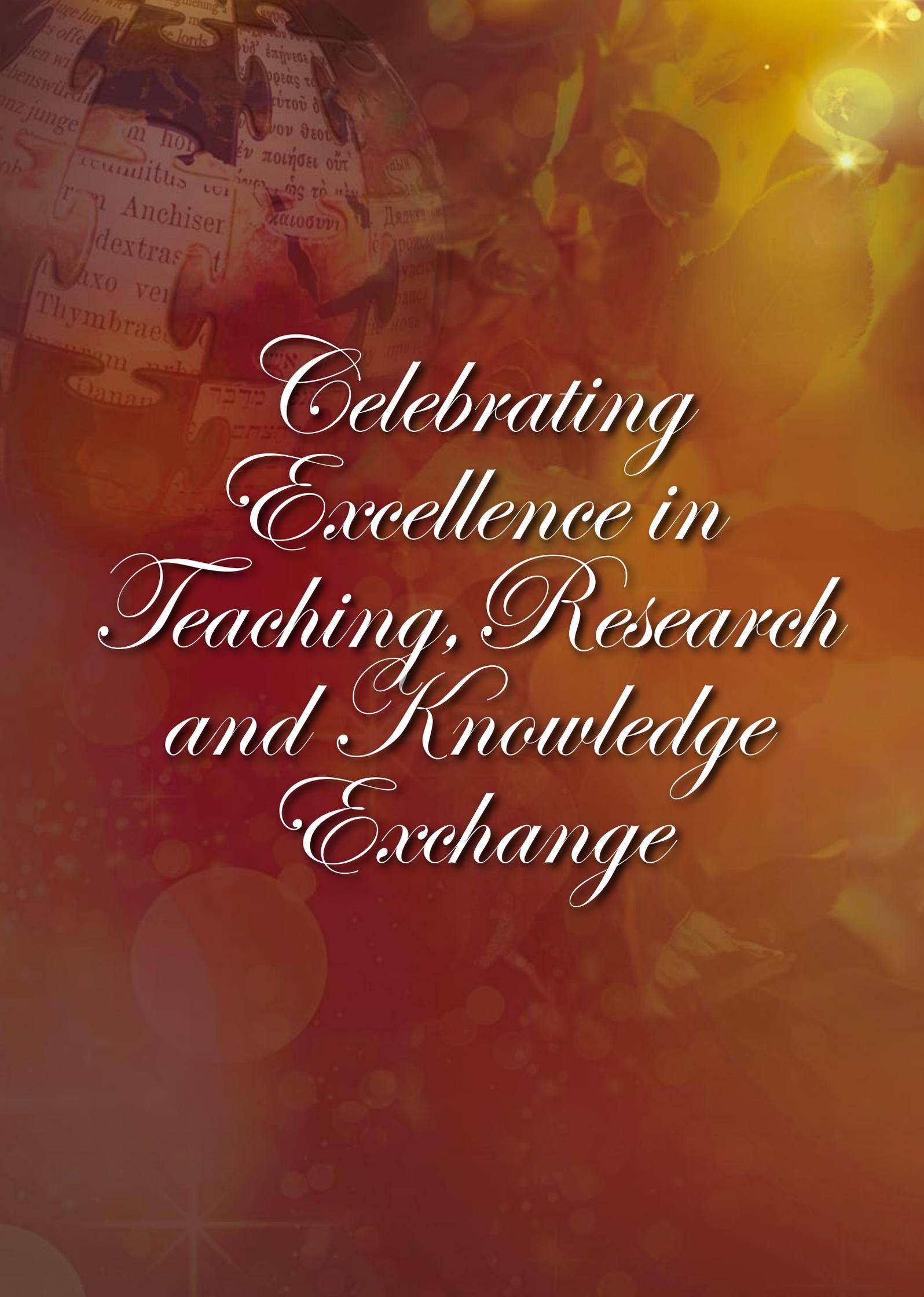
Award Presentation Ceremony for
Excellence in
Teaching, Research &
Knowledge Exchange
2014

March 30, 2015 Monday
5:00 p.m.
Loke Yew Hall



THE UNIVERSITY OF HONG KONG



The background features a warm, golden-brown color palette with a bokeh effect of soft, out-of-focus light spots. On the left side, there is a vertical scroll of text in various languages, including Latin, Greek, and Hebrew. The scroll is partially unrolled, showing words like 'Anchiser', 'dextras', 'Thymbrae', and 'Danau'. The text is in a classic serif font. The overall composition is elegant and scholarly.

*Celebrating
Excellence in
Teaching, Research
and Knowledge
Exchange*

A MESSAGE FROM THE PRESIDENT AND VICE-CHANCELLOR

Over my first year at HKU I have seen first-hand the hard work, dedication and inspiration brought to our University by its members. I am therefore delighted to be part of the annual awards ceremony, where we celebrate outstanding work in teaching, research and knowledge exchange.

Undergraduate education at HKU has undergone fundamental changes in the last few years, with the switch to four-year degrees and important curriculum reforms. Our teachers have played a key role in ensuring the success of these developments. We now have room to focus on our goal of not just educating students but cultivating local, regional and global leaders. We are also seeking to enhance our students' learning experience through encouraging diversity, both in the campus community and through opportunities for learning beyond the University and Hong Kong.

HKU researchers continue to demonstrate excellence. We consistently secure the highest allocation in the Research Grants Council's annual funding exercise, and we lead more Theme-based Research Scheme and Areas of Excellence projects than any other institution. Our Strategic Research Themes initiative, now in its third cycle, helps nurture interdisciplinary research. In the recent Research Assessment Exercise 2014, over half of the research of our eligible staff was rated as world-leading or internationally excellent, and these encouraging results can feed into our strategic planning.

Knowledge exchange is an important way of achieving societal impact beyond academia. The role of universities in bringing social, economic, environmental and cultural benefits to the community has seen increasing focus worldwide, and at HKU emphasis is being placed on maximising the impact of our research through knowledge exchange as well as communicating and evaluating such impacts. The number and quality of our knowledge exchange projects continue to grow, with some outstanding examples being recognised through today's awards.

My warmest congratulations go to all of our award winners. Just as their success draws on the invaluable support from their colleagues, students, family and friends, so does the University's success depend on the contributions of its members. Working together, we can further build on our excellent achievements and take HKU forward to the next stages of our development.



Professor Peter Mathieson

President and Vice-Chancellor

March 2015



Programme

OPENING ADDRESS

Professor Peter MATHIESON, President and Vice-Chancellor

FACULTY TEACHING AWARDS

Faculties of Architecture, Arts, Business and Economics, Dentistry, Education, Engineering, Law, Medicine, Science and Social Sciences

Awards presented by Professor Ian HOLLIDAY, Vice-President and Pro-Vice-Chancellor (Teaching and Learning)

RESEARCH OUTPUT PRIZE

Faculties of Architecture, Arts, Business and Economics, Dentistry, Education, Engineering, Law, Medicine, Science and Social Sciences

Prizes presented by Professor Paul TAM, Vice-President and Pro-Vice-Chancellor (Research)

KNOWLEDGE EXCHANGE AWARD

Faculties of Architecture, Arts, Dentistry, Education, Engineering, Law, Medicine, Science, Social Sciences and Non-Faculty Unit

Awards presented by Professor Paul TAM, Vice-President and Pro-Vice-Chancellor (Research)

OUTSTANDING RESEARCH STUDENT SUPERVISOR AWARD

Video presentation

Awards presented by Professor Roland CHIN, Provost and Deputy Vice-Chancellor

Awardees

Dr Roger CHAN Chun Kwong, *Department of Urban Planning and Design*

Professor CHAN Hing Yan, *School of Humanities (Music)*

Professor JIN Dongyan, *Department of Biochemistry*

Professor Stephen Michael ROWLINSON, *Department of Real Estate and Construction*

OUTSTANDING YOUNG RESEARCHER AWARD

Video presentation

Awards presented by Professor Paul CHEUNG, Associate Vice-President (Research)

Awardees

Dr Shahla ALI, *Department of Law*

Dr Michael CHAU Chiu Lung, *School of Business*

Dr LI Xuechen, *Department of Chemistry*

Mr John LIN Chun Han, *Department of Architecture*

Dr Joseph WU Tsz Kei, *School of Public Health*

Programme

OUTSTANDING RESEARCHER AWARD

Video presentation

Awards presented by Professor Peter MATHIESON, President and Vice-Chancellor

Awardees

Professor GUAN Yi, *Daniel CK Yu Professor in Virology, School of Public Health*

Professor LI Yuguo, *Department of Mechanical Engineering*

Professor YANG Hailiang, *Department of Statistics and Actuarial Science*

Professor ZHOU Zhongjun, *Department of Biochemistry*

OUTSTANDING TEACHING AWARD

Video presentation

Awards presented by Dr the Honourable Sir David LI Kwok Po, Pro-Chancellor and Professor Ian HOLLIDAY, Vice-President and Pro-Vice-Chancellor (Teaching and Learning)

Awardees

Dr Michael George BOTELHO, *Faculty of Dentistry*

Dr Cheri CHAN Yu Yan, *Faculty of Education*

Dr Amy CHOW Yin Man, *Department of Social Work and Social Administration*

Ms Miranda Gillian LEGG, *Centre for Applied English Studies*

CLOSING ADDRESS

Dr the Honourable Sir David LI Kwok Po, *Pro-Chancellor*

GROUP PHOTOGRAPHS

COCKTAIL RECEPTION

Masters of Ceremonies:

Miss Chloe FANG Zhen, BBA(Acc&Fin) 2 and Mr Jason NG Tsz Wai, BEng 1

Special thanks to Professor SIN Chow Yiu, Honorary Professor, School of Chinese, for providing the Chinese calligraphy on display at the Ceremony.

FACULTY TEACHING AWARDS

In pursuit of the University's mission to achieve excellence in teaching and learning, Faculties have established their own teaching awards to recognise staff who have made outstanding contributions to the enhancement of their students' disciplinary studies. All award winners have demonstrated a strong commitment to and an outstanding track record of teaching and learning.

FACULTY OF ARCHITECTURE

FACULTY OUTSTANDING TEACHING AWARD

Mr Anderson LEE Leung Chung 李亮聰先生, Department of Architecture 建築學系

The Faculty of Architecture Outstanding Teaching Award aims to promote excellence in teaching and learning within the Faculty. This Award recognises and rewards the efforts and achievements of teachers of the Faculty who have demonstrated excellence in teaching and curriculum development. The recipient of this year's Award is Mr Anderson LEE Leung Chung.

The panel was particularly impressed with the energy with which Mr Lee has developed and taught the Faculty's 'Discovering Architecture' summer programme and notes that this has become one of HKU's most popular summer programmes.

Mr Lee is a popular teacher well known for his challenging and engaging style in fostering students' independent thinking and developing their potential. His excellence in teaching is evident not only in his consistently high scores in Student Evaluation of Teaching and Learning, but also the international awards won by his students.

FACULTY OF ARTS

FACULTY TEACHING EXCELLENCE AWARD

Dr KOON Yee Wan 官綺雲博士, School of Humanities (Fine Arts) 人文學院 (藝術)

Dr Eva NG Nga Shan 吳雅珊博士, School of Chinese 中文學院

The Faculty Teaching Excellence Award was established in 2008–2009, which offers up to two prizes annually, including one for professoriate staff and one for academic-related staff. Each recipient receives a certificate and a monetary award of HK\$25,000.

Since joining the University, Dr KOON Yee Wan has greatly contributed to the expansion of Chinese and Japanese art history courses in the Fine Arts Department. She has a sustained record of teaching excellence and her classroom is a challenging and lively learning place where students explore diverse ways of thinking about art and its history. For Dr Koon, excellence in the teaching of arts is measured by the extent to which students hone their critical skills and continue to develop their learning beyond the university walls. To this end, she has led numerous study trips both abroad and within the region, invited collectors, scholars, curators and artists to share their knowledge and experiences, and to demonstrate to the students the rich potential and invaluable rewards of an arts education.

Dr Eva NG Nga Shan joined the Translation Programme of the School of Chinese in 1997 and has played a vital role in teaching and curriculum development. An experienced court interpreter herself, Dr Ng successfully obtained approval from the High Court of Hong Kong to access the otherwise confidential recorded court proceedings for pedagogical use, for which she was subsequently awarded the Leung

FACULTY TEACHING AWARDS

Kau Kui Research and Teaching Endowment Fund (2009) and the Teaching Development Grants (2014). Dr Ng's classes are highly interactive and engaging, with regular visits to the High Court and the Legislative Council organised to enhance students' learning experience. Her commitment to supporting student learning is also evidenced by her ongoing Knowledge Exchange project to build an online learning platform for Translation students.

FACULTY OF BUSINESS AND ECONOMICS

FACULTY OUTSTANDING TEACHER AWARD (UNDERGRADUATE TEACHING)

Dr Matthias BUEHLMAIER, School of Economics and Finance 經濟金融學院
Mr Baniel CHEUNG 張天秀先生, School of Business 商學院

FACULTY OUTSTANDING TEACHER AWARD (TAUGHT POSTGRADUATE TEACHING)

Professor WONG Kit Pong 王傑邦教授, School of Economics and Finance 經濟金融學院

The Faculty Outstanding Teacher Award has been in place since 2003–2004. The aim of the Award is to recognise distinguished teachers for their accomplishments in teaching and to further promote a culture of quality teaching. For 2013–2014, three teachers who received commendations from students were selected to receive the Faculty Outstanding Teacher Award.

Dr Matthias BUEHLMAIER and Mr Baniel CHEUNG were awarded for their excellent teaching in undergraduate programmes. Dr Buehlmaier pays great attention to planning and structuring each lecture. He firmly believes that the learning outcome of students' discussions relies on the teacher's careful preparation. Students show high appreciation for Dr Buehlmaier's effort put into enriching the course content. Mr Cheung always incorporates into his teaching materials the latest examples and his own experience in consultancy to connect academic theories with industrial applications. Enabling students to understand the practical application of academic concepts in real world settings has been his main focus of teaching.

Professor WONG Kit Pong was accorded the Award for postgraduate teaching. Professor Wong loves sharing with students his original theoretical findings and demonstrating to them the interesting and practical applications of such discoveries. He engages students in active debates and inspires them to develop independent thinking.

FACULTY OF DENTISTRY

FACULTY OUTSTANDING TEACHER AWARD

Dr Jukka Pekka MATINLINNA 馬裕祺博士 , Faculty of Dentistry 牙醫學院

The Faculty of Dentistry's Outstanding Teacher Award was established to recognise and encourage staff who have made a major contribution in advancing teaching and learning of the Faculty by maintaining an exceptional record of sustained teaching and learning activity in undergraduate and / or postgraduate education.

Dr Jukka Pekka MATINLINNA was appointed as Associate Professor in Dental Materials Science at the Faculty of Dentistry in October 2008, and tenured in January 2012. His main aim has been connecting non-clinical and preclinical learning seamlessly to the clinical curriculum. Dr Matinlinna's educational interests have been in reinforcing and deepening problem-based learning at undergraduate level. He has advanced learning by creating a wide selection of theme-based resource sessions for Bachelor of Dental Surgery students. He has devotedly facilitated problem-based learning by organising intensive student-teacher discourse, and using Facebook as a learning platform. In addition, he has edited and co-authored two dental textbooks in 2009 and 2014 which were used at postgraduate level. He has created Master of Science in Dental Materials Science in 2009 which is a new one-year full-time non-clinical postgraduate programme, and this programme was recently assessed as one of the best performing programmes at the Faculty. He has also been facilitating two popular postgraduate courses, namely Biomaterials I and II. Dr Matinlinna was also a driving force to establish an Assistant Professor position in Dental Materials Science for the growing preclinical learning activities. At taught and research postgraduate education, he has initiated and held round table workshops in scientific writing. Internationally, he is well known having delivered over 30 invited international lectures for undergraduate and postgraduate students at universities in Mainland China, Japan, Indonesia, Malaysia, Thailand, Saudi Arabia, and Finland in the last six years.

FACULTY OF EDUCATION

FACULTY OUTSTANDING TEACHING AWARD

Dr Felix SIU Lai Chung 蕭勵中博士, Faculty of Education 教育學院

TEACHER EFFECTIVENESS AWARD (UNDERGRADUATE)

Miss Nicole Judith TAVARES, Faculty of Education 教育學院

TEACHER EFFECTIVENESS AWARD (POSTGRADUATE)

Dr Gary James HARFITT, Faculty of Education 教育學院

Dr Felix SIU Lai Chung, Senior Lecturer of the Division of Information and Technology Studies, was honoured with the Faculty Outstanding Teaching Award in 2014. Dr Siu has been promoting an active learning approach and using social media in his teaching.

The Faculty of Education introduced two new Teacher Effectiveness Awards (Undergraduate / Postgraduate) to honour colleagues in the Faculty who excel in teaching and are rated highly by students. The awardee of the Teacher Effectiveness Award (Undergraduate) is Miss Nicole Judith TAVARES, Senior Lecturer of the Division of English Language Education and the awardee of the Teacher Effectiveness Award (Postgraduate) is Dr Gary James HARFITT, Assistant Professor of the Division of English Language Education. Both of them have achieved the highest average Student Evaluation of Teaching and Learning teacher effectiveness scores at the relevant level (Undergraduate / Postgraduate) over the past three years.

FACULTY OF ENGINEERING

FACULTY OUTSTANDING TEACHING AWARD

Professor LAM Tak Wah 林德華教授, Department of Computer Science 計算機科學系

The Outstanding Teaching Award of the Faculty of Engineering has been established to reward and promote teaching excellence in the Faculty. Awardees must demonstrate good practices and achievements in their teaching; be active in curriculum design and innovation, and take an active role in the promotion of teaching and learning in the Faculty.

Professor LAM Tak Wah was honoured with the Faculty Outstanding Teaching Award in 2013–2014. He tailors teaching strategies and materials to stimulate students' thinking and facilitate their understanding on key concepts. With regard to curriculum development, he initiated the first self-learning course in the Department of Computer Science and contributed actively in the curriculum development of the Faculty by introducing the second major option for students of Computer Science, as well as designing a new major that meets the needs of the industry and our society.

FACULTY OF LAW

FACULTY OUTSTANDING TEACHING AWARD

INDIVIDUAL

Miss Cora CHAN Sau Wai 陳秀慧小姐, Department of Law 法律學系

Ms Julienne JEN 任文慧女士, Department of Professional Legal Education 法律專業學系

TEAM

Mr Eric CHEUNG Tat Ming 張達明先生 and Mr Edmond LAM King Fung 林勁豐先生

Department of Law 法律學系

Miss Cora CHAN Sau Wai has played an important role in the curriculum design of the Government and Laws programme. As Programme Director, she has been garnering and addressing feedback from students on their learning experience. She has also provided a welcoming, interactive and resourceful learning environment for students taking Constitutional Law. With the student-centred approach she takes, the thought-provoking questions she raises, and the public lectures she gives on current issues, she has inspired students to discuss and research legal issues in the wider social context.

Ms Julienne JEN has contributed significantly to the Postgraduate Certificate in Laws (PCLL) curriculum reform. She has taken part in a recent review of the curriculum, including the drafting of a comprehensive report which reflected student feedback, and the implementation of the proposed reforms to enhance the learning experience. She has taken the lead in developing the courses she is co-teaching, experimented with new teaching methods, and helped to bridge the gap between legal studies and legal practice through a Teaching Development Grant project for which she is a co-investigator.

The team award recipients have provided the best experiential learning opportunity in the Faculty of Law. Students taking the Clinical Legal Education course are able to apply the knowledge and skills they have acquired in a real work-life situation, enhance their problem-solving and communication skills, gain insight about the wider social context they live in, and develop a commitment to public service and improvement of the human condition. The team's work is exemplary not just to the Faculty but to legal education in Hong Kong.

LI KA SHING FACULTY OF MEDICINE

FACULTY TEACHING MEDAL

Dr Gary LAU Kui Kai 劉巨基醫生, Department of Medicine 內科學系

Dr Jason SO Chi Chiu 蘇志釗醫生, Department of Pathology 病理學系

The Faculty Teaching Medal was established to recognise and reward Faculty members and / or honorary teachers who have demonstrated excellence in teaching or in the promotion of good practice in education. This year, the Faculty has awarded two medals to Dr Gary LAU Kui Kai and Dr Jason SO Chi Chiu respectively.

Dr Lau is a young and enthusiastic teacher showing strong enthusiasm in teaching and aspirations to improve the quality of teaching. To better support students' day to day learning, Dr Lau took an initiative to develop an e-learning platform in Clinical Neurosciences which was awarded by the Teaching Development Grants. This new e-learning platform was well received by students and has provided students an effective online teaching and learning experience in performing Neurological examination, identifying Neurological signs, reading Neurological radiographs as well as performing a lumbar puncture.

Dr So is a well-respected pathologist as well as a dedicated teacher well liked by students. He has extensive experience in teaching and has nurtured many generations of medical students who are now serving the community in the medical and healthcare profession. Besides teaching, Dr So has also made valuable contributions to curriculum design at both undergraduate and postgraduate levels, especially in the Haematology and Immunology system block and the Postgraduate Diploma / Certificate in Molecular and Diagnostic Pathology.

FACULTY OF SCIENCE

AWARD FOR TEACHING EXCELLENCE

Dr LAM Kwok Fai 林國輝博士, Department of Statistics and Actuarial Science 統計及精算學系

The Award for Teaching Excellence is established to recognise, reward and promote excellence in teaching in the Faculty of Science. Dr LAM Kwok Fai received his undergraduate and master degrees in Statistics from New Brunswick, Canada. He joined HKU in 1988 as a Teaching Assistant, then moved on to obtain his PhD in Statistics from the University of Hong Kong and is currently an Associate Professor in the Department of Statistics and Actuarial Science. One major research activity of Dr Lam is on Medical Statistics or Biostatistics. He has established a good rapport with some researchers at the Li Ka Shing Faculty of Medicine and the Faculty of Dentistry. His role is to provide statistical advice in the planning, design and data analysis of some controlled clinical trials and / or questionnaire designs; while his goal is to advocate and promote the appropriate and efficient use of statistical methods so that the

medical research can be conducted at the highest scientific standard, and to provide valid and timely answers to issues affecting health of the general public.

Dr Lam is a committed teacher. He regards teaching as an activity that heavily involves communications between teacher and students and that 'teaching' is a two-way process. Teacher imparts knowledge to the students, but can also benefit from spending quality time sharing with the students so as to have a good understanding of their needs. His interactions with the students have always been pleasant and he treats them as friends rather than students. He tries to teach the students to learn how to learn, and that his job is not to teach them how to do something, but to equip them with logical, independent thinking and critical mind to comprehend the rationale and ask 'WHY'.

FACULTY OF SOCIAL SCIENCES

SOCIAL SCIENCES OUTSTANDING TEACHING AWARD

Dr Alistair David FRASER, Department of Sociology 社會學系

To encourage and recognise outstanding teaching, the Faculty of Social Sciences re-introduced the Social Sciences Outstanding Teaching Award in 2012. The Award honours Faculty members who have demonstrated excellence in teaching and outstanding achievement in enhancing student learning. The recipient for this year is Dr Alistair David FRASER.

Dr Fraser's approach to teaching and learning centres on a holistic approach to research and education. He aims to integrate theory and practice, teaching and scholarship, pedagogy and methodology; and to break down some of the barriers between academic and public life. Dr Fraser does this through a range of strategies, such as bringing the 'streets' to the classroom, in the form of guest-speakers; bringing the classroom to the 'streets', in the form of field trips; using new digital environments to create space for discursive learning; and drawing on new technologies to hear from scholars from around the world. In this, he has sought to follow the advice of sociologist Michael Burawoy in his call for 'public sociology' – inspiring a critical, questioning, and independent approach to learning among the students he is fortunate to teach. In the future Dr Fraser hopes to build on these foundations to create more globally-sensitised, innovative and engaged approaches to teaching and learning.

RESEARCH OUTPUT PRIZE

The Research Output Prize is a Faculty-based award that accords recognition to an author (or team of authors) of a single piece of research output published or created in the preceding calendar year. Such output items can take the form of publications, artistic productions or patents, and Faculties are free to determine what research output form best represents their research achievement and how it should be selected. Both applications and nominations may be considered, all academic / research staff are eligible for consideration, and each Faculty is allowed to award only one Prize each year. Award winners receive a certificate and a monetary prize of HK\$120,000 to further the research of the individual or the team concerned.

FACULTY OF ARCHITECTURE

'Exploring Factors Affecting the Relationship between Light Consumption and GDP Based on DMSP / OLS Nighttime Satellite Imagery', *Remote Sensing of Environment*, 2013, 134: 111–119,

by Professor WU Jiansheng 吳健生教授, Mr WANG Zheng 王政先生, Dr LI Weifeng 李衛鋒博士 and Dr PENG Jian 彭建博士.

By using satellite data, this paper significantly adds to the body of literature on the estimation of economic activity levels. The research employs time fixed panel regression models to investigate the controlling factors of light intensity as measured by Defense Meteorological Satellite Program (DMSP) / Operational Linescan System (OLS) sensors over time. The data covered 169 countries, with night light decomposed into agricultural and non-agricultural activities. The novel findings reveal that several external variables – including per capita income, latitude, spatial distribution of human activities and gross saving rate – can explain the regional differences in the relationship between nighttime lights and economic activity levels.

FACULTY OF ARTS

The Tragedy of Liberation: A History of the Chinese Revolution 1945–1957, London and New York: Bloomsbury Press, 2013, 376 pages, by Professor Frank DIKÖTTER 馮客教授.

The Tragedy of Liberation uses hundreds of archival documents, many of them hitherto unseen, to illustrate how, instead of liberating China, the communists destroyed the old order and replaced it with a repressive system that would dominate every aspect of life. Ordinary people were caught up in this huge tragedy, and they are at the very heart of this work. The book has received international recognition, including reviews in more than 20 leading publications, selection as one of the 2013 Books of the Year by *The Economist* and *The Sunday Times* and being shortlisted with five others for the Orwell Prize 2014, described as 'Britain's most prestigious prize for political writing'.

FACULTY OF BUSINESS AND ECONOMICS

'Investment Shocks and the Commodity Basis Spread', *Journal of Financial Economics*, 2013, 110 (1): 164–184, by Dr YANG Fan 楊帆博士 .

This paper provides the first risk-based explanation for cross-sectional commodity futures returns. The futures of commodities with a low futures price relative to the spot price offer a higher return than others because they are more exposed to an important macroeconomic risk – investment shocks. Investment shocks impact cross-sectional futures returns through the optimal investment decisions of commodity producers. Since 2000, commodity futures have become an important asset class for financial institutions. This cross-sectional return spread is widely traded in commodity funds. The author won an SAC Capital PhD Candidate Award for Outstanding Research in 2011 from the Western Finance Association for this work.

FACULTY OF DENTISTRY

'Dental Fear and Anxiety in Children and Adolescents: Qualitative Study Using YouTube', *Journal of Medical Internet Research*, 2013, 15 (2): e29, by Dr GAO Xiaoli 高曉莉博士 , Dr Siti Hajar HAMZAH, Professor Cynthia YIU Kar Yung 姚嘉榕教授 , Professor Colman Patrick Joseph MCGRATH and Professor Nigel KING.

Dental fear and anxiety (DFA) exists in many children / adolescents and is a major dilemma in paediatric dentistry. To better understand DFA from the public's perspective, relevant YouTube videos were searched and analysed using qualitative research methods. The authentic testimonials revealed multi-faceted impacts / manifestations and origins of DFA; some only became apparent when using internet social media. The findings have practical implications on coordination of the patient-parent-dentist triad in preventing / intercepting DFA. The paper's novelty lies in the utilisation of public uploads to social media as a data source and the adoption of qualitative research methods for gaining in-depth insights with rich context.

FACULTY OF EDUCATION

The Malleability of Intellectual Styles, New York: Cambridge University Press, 2013, 368 pages, by Professor ZHANG Lifang 張麗芳教授 .

By critically analysing research findings derived from both cross-sectional and longitudinal studies conducted worldwide over the past seven decades, Professor Zhang demonstrates that intellectual styles can be modified through socialisation as well as via deliberate training. The book represents a key milestone in the field of intellectual styles not only because it is the first comprehensive review of evidence revealing the malleability of intellectual styles, but also because a strong link is established between this field and other academic disciplines, including policy studies, health science, education, business, and various branches of psychology. It will guide practitioners, in education and beyond, in their efforts to improve learning and performance and indeed, to enhance quality of life in general.

FACULTY OF ENGINEERING

'Femto-Second Laser-based Free Writing of 3D Protein Microstructures and Micropatterns with Sub-Micrometer Features: A Study on Voxels, Porosity, and Cytocompatibility', *Advanced Functional Materials*, 2014 (published online 2013), 24: 277–294, by Dr Barbara CHAN Pui 陳佩博士 , Miss MA Jiaoni 馬姣妮小姐 , Miss XU Jinye 徐金葉小姐 , Mr LI Chuen Wai 李鑽偉先生 , Dr CHENG Jinping 程金平博士 and Professor CHENG Shuk Han 鄭淑嫻教授 .

This paper reports an innovative multiphoton-based biofabrication technology, which prints user-defined 3D protein micropatterns and microstructures with nano-sized features by shining a femto-second laser beam through a liquid bath of proteins. It reports excellent controllability over the voxel dimension, the morphology and the porosity of a wide range of protein micropatterns and microstructures. Cells such as fibroblasts attach to, grow on and can interact with protein micropatterns arrays without needing matrix coating and they exhibit physiological functions. This work presents an important milestone in engineering complex protein structures to mimic the complex matrix microenvironment of cells in native tissues for cell niche studies for tissue engineering and regenerative medicine.

FACULTY OF LAW

Consumer Financial Dispute Resolution in a Comparative Context: Principles, Systems and Practice, Cambridge: Cambridge University Press, 2013, 267 pages, by Dr Shahla ALI.

Nearly all major global financial centres have developed systems of consumer financial dispute resolution. How governments and self-regulatory organisations design and administer financial dispute resolutions in the context of increasingly turbulent financial markets is a new area for research and practice. This book presents multidisciplinary research on the development and design of these mechanisms in East Asia, North America and Europe. Using a comparative methodology and drawing on empirical findings from a multijurisdictional survey, Dr Ali examines the emergence of global principles that influence the design of financial dispute models, considers the structural variations between the ombuds and arbitration systems, and offers practical proposals for reform.

LI KA SHING FACULTY OF MEDICINE

'The Genesis and Source of the H7N9 Influenza Viruses Causing Human Infections in China', *Nature*, 2013, 502: 241–244, by Dr LAM Tsan Yuk 林讚育博士, Dr WANG Jia 王嘉博士, Dr SHEN Yongyi 沈永義博士, Professor ZHOU Boping 周伯平教授, Dr DUAN Lian 段煉博士, Dr CHEUNG Chung Lam 張仲林博士, Miss MA Chi 馬馳小姐, Dr Samantha Jane LYCETT, Dr Connie LEUNG Yin Hung 梁彥虹博士, Professor CHEN Xinchun 陳心春教授, Mr LI Lifeng 李利峰先生, Ms HONG Wenshan 洪文珊女士, Miss CHAI Yujuan 柴語鵑小姐, Dr ZHOU Linlin 周琳琳博士, Mr LIANG Huyi 梁湖沂先生, Miss OU Zhihua 歐芷華小姐, Dr LIU Yongmei 劉詠梅博士, Dr Amber FAROOQUI, Professor David Joseph KELVIN, Dr Leo POON Lit Man 潘烈文博士, Dr David Keith SMITH, Dr Oliver George PYBUS, Professor Gabriel Matthew LEUNG 梁卓偉教授, Professor SHU Yuelong 舒躍龍教授, Professor Robert Gordon WEBSTER, Dr Richard John WEBBY, Professor Joseph Sriyal Malik PEIRIS 裴偉士教授, Dr Andrew RAMBAUT, Dr ZHU Huachen 朱華晨博士 and Professor GUAN Yi 管軼教授.

This work identified chickens at live poultry markets as the source of human infections of the avian influenza A (H7N9) viruses isolated from humans in China. The virus genesis was revealed, highlighting the intermediate role of domestic ducks in allowing novel subtypes of influenza viruses to pass from wild birds to chickens, in which further re-assortment led to the generation of viruses infectious to humans. Such insight is crucial for understanding virus emergence and for disease control measures. The work has significant scientific / clinical implications and high potential community impact. A companion paper on the pandemic risk-assessment of the H7N9 virus was also published in *Science* by the research team.

FACULTY OF SCIENCE

'Magnetoelectric Effects and Valley-controlled Spin Quantum Gates in Transition Metal Dichalcogenide Bilayers', *Nature Communications*, 2013, 4: 2053, by Dr GONG Zhirui 龔志瑞博士, Dr LIU Guibin 劉貴斌博士, Dr YU Hongyi 俞弘毅博士, Dr XIAO Di 肖笛博士, Professor CUI Xiaodong 崔曉冬教授, Dr XU Xiaodong 許曉棟博士 and Dr YAO Wang 姚望博士.

The field of spintronics – or spin electronics, the conceptual electronics that utilises internal degrees of freedom of electrons as information carriers – is one of the most active and important topics in modern physics, and has the potential to revolutionise information processing at the fundamental physical level. This paper reports a breakthrough in this field through the possibility, for the first time, of interplay between spin, valleys, and layer pseudospins, which are information carriers with distinct advantages. This interplay may substantially extend the functionalities of electronic devices, and the pioneering finding points to a new type of spintronics applications in multi-valley layered 2D materials.

FACULTY OF SOCIAL SCIENCES

On the Ethics of Torture, Albany: SUNY Press, 2013, 191 pages, by Dr Uwe Bernhard STEINHOFF 石樂凡博士.

On the Ethics of Torture gives a detailed, clear and comprehensive overview and analysis of the current philosophical debate on torture. It fully explores justifications for torture, including a rights-based argument of self-defence, and the objections that have been levelled against these justifications; considers institutionalisation and legalisation issues; draws on key discussions from the English and German literature; and bridges the gap between purely philosophical and legal discussions on this subject. A large part of the book addresses and refutes many influential absolutist anti-torture arguments. The book has been well received in the academic community, and has also attracted interest and stimulated debate among a wider audience.

KNOWLEDGE EXCHANGE AWARD

The Faculty Knowledge Exchange (KE) Award was introduced in 2011 in order to recognise each Faculty's outstanding KE accomplishment that has made demonstrable economic, social or cultural impacts to benefit the community, business / industry, or partner organisations. Individual Faculties have the flexibility to decide whether to conduct a Faculty KE Award exercise in a particular year, taking into account the Faculty's KE developments. Only one Award may be made by each participating Faculty in a year. The KE Award (Non-Faculty Unit) was introduced in 2012 for the independent centres, institutes and units of the University. Awards are open to individual full-time staff members on Terms of Service I; and teams led by a full-time staff member on Terms of Service I. Award winners receive a monetary award of HK\$50,000 to further their KE work.

Nominations in each Faculty were considered by an *Ad Hoc* Faculty KE Award Selection Committee chaired by the Dean, and members included the Faculty representative serving on the KE Working Group, one of the Associate Directors of the Knowledge Exchange Office (Professor John BACON-SHONE / Professor Paul CHEUNG), and a member from outside the University. The selection process for the KE Award (Non-Faculty Unit) was similar.

The selection criteria included evidence of the KE project's link with excellence in research or in teaching and learning of HKU (*i.e.* quality of the knowledge); evidence of an effective engagement process with the non-academic sector(s); and evidence of demonstrable benefits to the community, business / industry, or partner organisations.

FACULTY OF ARCHITECTURE

Dr Cole ROSKAM 羅坤博士 (Leader), Ms Melissa Anne CATE CHRIST, Dr CHU Cecilia Louise 朱慰先博士, Professor Lynne Delehanty DISTEFANO 狄麗玲教授, Mr Nicholas Stuart KARKLINS, Dr LEE Ho Yin 李浩然博士, Dr Eunice SENG Mei Feng 成美芬博士 and Mr WEE Hiang Koon 黃向軍先生
'Mapping Modern Architecture in Hong Kong'

A team of HKU-affiliated scholars in the Faculty of Architecture, along with several other academics and residents in Hong Kong, worked to launch a local chapter of the international organisation Docomomo (Documentation and Conservation of the Modern Movement). Docomomo Hong Kong aims to raise awareness about key examples of modern architecture built in Hong Kong between the 1920s to the 1970s. Docomomo Hong Kong has identified 21 examples – both existing and several no longer existing structures – that now form the foundation for a dialogue with the public about modernist architectural history and heritage, and the group is currently at work researching other important sites for further study. Docomomo Hong Kong has produced a booklet and website (docomomo.hk) about these buildings for the public and staged a public exhibition at Central Market. It has also organised several activities for local school groups, and produced a bilingual teaching kit for secondary schools.

FACULTY OF ARTS

Dr Lisa LIM Li Su 林麗素博士

'LinguisticMinorities.HK and LinguisticMinorities.HK: Connecting with the Communities'

Dr Lisa LIM, Assistant Professor in the School of English, developed a website to recognise the richness and diversity of Hong Kong's linguistic environment and to give a voice to those communities that are often marginalised because of language. Her initiative is in line with the increased attention to linguistic and cultural diversity, and language documentation and description as a scholarly enterprise, as well as the growing awareness of conservation in Hong Kong. Some of the heritage languages that Dr Lim and her students focus on include South Asian languages and dialects from China that are decreasingly being passed down to younger generations, such as Weitou, Hakka and Chiu Chau, or even, like Tanka, in danger of dying out. The project not only raises public awareness of Hong Kong's linguistic diversity and challenges facing minorities, but also comprises an academic resource for journalists and policy makers that may help frame policy on diversity and inclusion.

FACULTY OF DENTISTRY

Dr GAO Xiaoli 高曉莉博士 (Leader), Professor Edward LO Chin Man 盧展民教授 and Professor Colman Patrick Joseph MCGRATH

‘Oral Health Promotion among Indonesian Domestic Workers and Their Employers’ Families’

Dr GAO Xiaoli, Research Assistant Professor, and her team developed a large-scale project to help Indonesian domestic helpers (of whom there are 140,000 in Hong Kong) take care of their oral health. The team developed a four-part project for the helpers that included producing 100,000 oral health education packs and distributing them through the Indonesian consulate, employment agencies and other outlets; organising an oral health campaign that reached about 6,000 Indonesian domestic workers; organising ‘train-the-trainer’ workshops for representatives from 237 employment agencies; and providing individualised oral health advice for 968 domestic workers. By changing the current practice of occupational training to domestic helpers, the project not only benefits the workers themselves but also indirectly benefits the local families as the workers, now better equipped with oral health knowledge, could give better care to the children and elderly people they look after.

FACULTY OF EDUCATION

Professor TSE Shek Kam 謝錫金教授 (Leader), Dr Mark SHUM Shiu Kee 岑紹基博士 , Dr KI Wing Wah 祁永華博士 , Dr CHEUNG Wai Ming 張慧明博士 , Dr Joseph LAM Wai Ip 林偉業博士 and Dr Elizabeth LOH Ka Yee 羅嘉怡博士

‘A Meaningful Journey of Teaching and Learning of Chinese for Non-Chinese Speaking Students: Towards Local, Regional and International Advancement’

A team of six principal investigators (Professor TSE Shek Kam, Dr Mark SHUM Shiu Kee, Dr KI Wing Wah, Dr CHEUNG Wai Ming, Dr Joseph LAM Wai Ip and Dr Elizabeth LOH Ka Yee) at the Centre for Advancement of Chinese Language Education and Research (CACLER) of the Faculty of Education have been involved in over 20 projects to help non-Chinese speaking students. The team found that the Chinese proficiency of non-Chinese speaking students varies enormously, and the teachers may not be experienced or may not know how to tailor materials in the curriculum for them. Since 2006, they have organised a series of projects and after-school lessons from kindergarten to secondary school levels, benefiting more than 3,500 secondary school students, 500 primary school students and 1,000 pre-primary children and their parents. They have also provided research-based professional training and development to teachers, guidance on curriculum development, books and related materials, and other resources for teachers, and held four international conferences on learning Chinese to share their expertise with the community and the world.

FACULTY OF ENGINEERING

Dr Wilton FOK Wai Tung 霍偉棟博士 (Leader), Mr AU YEUNG Hoi Hang 歐陽鎧恒先生 ,
Mr CHIANG Sze Cheuk 蔣思卓先生 and Mr LAW Kam Yuen 羅錦源先生

'Knowledge Exchange of e-Learning Technology and Pedagogy in Hong Kong and Overseas'

Dr Wilton FOK, Principal Lecturer and the Director of the e-Learning Development Laboratory in the Department of Electrical and Electronic Engineering, mentored his graduates in developing iClass, a mobile e-learning platform which enables students to share knowledge immediately with their teachers and fellow students, enabling simultaneous interaction across the whole class. The Cyberport Creative Micro Fund has provided funds and incubation to the iClass spin-off, IT Wake Ltd, to further commercialise the system. iClass also drew Apple's attention and was introduced to Apple resellers and educators in Mainland China. Over 50 schools in Hong Kong, Macau, Hangzhou, Shanghai and Guangzhou are using the system. This project changes the way teachers conduct interactive class and has introduced a new concept of e-learning to schools. The success of the project led to funding of HK\$9.6M by the Education Bureau for the development of interactive e-textbook in Mathematics and Computer subjects for primary and secondary schools in Hong Kong. This project also won the Hong Kong ICT Award in 2012 and 2014 and represented Hong Kong for the Asia Pacific ICT Award in 2012.

FACULTY OF LAW

Professor Anne CHEUNG Shann Yue 張善喻教授 (Leader), Dr Kevin PUN Kwok Hung 潘國雄博士 ,
Dr Felix CHAN Wai Hon 陳偉漢博士 and Mr Eric CHEUNG Tat Ming 張達明先生

'The Community Legal Information Centre (CLIC) Series (Including the CLIC, Youth CLIC, Senior CLIC and Family CLIC websites)'

Professor Anne CHEUNG of the Department of Law and her team members (Dr Kevin PUN, Dr Felix CHAN and Mr Eric CHEUNG) set up the Community Legal Information Centre (CLIC) website series to provide free bilingual legal information to the local community. The series includes Youth CLIC, Senior CLIC and Family CLIC, which were specifically developed for teenagers, the seniors and families in Hong Kong respectively. The websites cover legal issues that have direct bearing on the daily lives of people in Hong Kong. The CLIC website was started in 2007 following debate in the community about the high cost of legal services and the need to provide an affordable legal information service for the public. The impact of the project can be seen in the number of visitors – more than 2,400 each day to the main CLIC site alone. The team has also been invited through CLIC to give public talks to share legal knowledge with the community.

LI KA SHING FACULTY OF MEDICINE

Dr CHAN Lap Ki 陳立基醫生 (Leader), Mr Owen CHAN O Cheung 陳翹翔先生 ,
Ms Annie KWAN Lai Han 關麗嫻女士 , Professor SO Kwok Fai 蘇國輝教授 , Dr George Lim TIPOE 鄭顏兒博士 ,
Professor George TSAO Sai Wah 曹世華教授 and Mr Patrick WONG Wing Leung 黃永亮先生

'Life and Death Education through the HKU Body Donation Programme'

Dr CHAN Lap Ki, Associate Professor in the Institute of Medical and Health Sciences Education and Department of Anatomy, and his team have organised a successful campaign, via HKU's Body Donation Programme, to promote the concept that even after death people can contribute to society by donating their body for use in the education of medical students. Their project enables people to look at death from another perspective and to become more open-minded in discussing the topic of death with their families. The team has organised numerous public talks, reached out to organisations in health care and those that are active in life and death education, and conducted press conferences and media interviews. As a result, the number of registration for body donation per year has shown a more than sixty-fold increase, from 27 in 2007 to 1,788 in 2013. The number of donated bodies increased from an average of one per year before 2007 to 55 in 2013.

FACULTY OF SCIENCE

Dr Benny NG Chun Hei 吳俊熙博士 (Leader), Dr CHEUNG Man Yin 張文彥博士 ,
Dr CHAN Chi Wang 陳志宏博士 , Dr Rachel LUI Ka Wai 呂嘉蕙博士 and
Dr Jessica LEUNG Shuk Ching 梁淑貞博士

'Science and Art Crossover Project – Visualising Science via Creative Lens and Interactive Art'

The general tendency to view science and art as two very different extremes prompted Dr Benny NG, Lecturer, and his team to develop a project to inspire young people to see science and art beyond the distinct and separate domains that they encounter at school. They organised the Science and Art Crossover Project in 2013 and 2014 to promote that idea to students aged 12 to 15. Over 100 students from 48 schools participated in the one-day programme in 2014, and they were guided to visualise science in an artistic and interactive manner. They also created artwork involving scientific principles, which were then displayed in a six-month travelling exhibition that aimed to raise public awareness about science. The project has changed the students' perception in science vs art: when asked before the programme whether they preferred science or art, everyone chose one or the other. However, 42 per cent of the participants were interested in both subjects after the programme.

FACULTY OF SOCIAL SCIENCES

Dr Terry LUM Yat Sang 林一星博士 (Leader), Dr Vivian LOU Weiqun 樓瑋群博士 and
Dr Ernest CHUI Wing Tak 徐永德博士

'Promoting Ageing-in-Place for Elderly Tenant in Rental Housing Estates of Hong Kong Housing Society'

Dr Terry LUM, Associate Professor in the Department of Social Work and Social Administration and Director of the Sau Po Centre on Ageing, and his team developed a project aimed at giving more elderly people the chance to stay in their own homes longer, rather than go into institutional care. 'Ageing in place' is a concept that has been embraced around the world to enable the elderly to live in their own homes for as long as possible regardless of their abilities. Based on the team's recommendation from the Ageing-in-Place study, the Hong Kong Housing Society adopted this approach in a pilot project at Cho Yiu Chuen, a housing estate in Kwai Chung, in 2012, and the results have been highly positive. It now plans to extend the model to 11 estates. This project helps thousands of low-income elderly people stay in their communities as they age.

NON-FACULTY UNIT

Dr Florian KNOTHE, University Museum and Art Gallery (Leader) and
Dr Opher Nissim MANSOUR, School of Humanities (Fine Arts)

'Botticelli's *Venus* at the University Museum and Art Gallery, HKU'

Botticelli's painting of the goddess Venus came to HKU in the autumn of 2013 for an exhibition at the University Museum and Art Gallery (UMAG). It was the first time that a Renaissance masterpiece of this calibre had been shown in Hong Kong. Dr Florian KNOTHE, Director of UMAG, and Dr Opher Nissim MANSOUR in the team provided the expertise to curate an exhibition that not only displayed the *Venus* painting, but provided a backdrop to the era in which it was created. They also organised a large-scale outreach programme to promote art appreciation among schools and the general public. Guided tours and special texts were arranged on topics from Renaissance workshop culture to iconographic values. Over 25,000 people visited the exhibition, including 38 school groups. The experience has encouraged schools to want to repeat this experience in other exhibitions.

OUTSTANDING RESEARCH STUDENT SUPERVISOR AWARD

The Outstanding Research Student Supervisor Award is granted in recognition of supervisors of research postgraduate students whose guidance has been of particular help to their students in the pursuit of research excellence. Awards are made annually, and are open to teachers of all grades who have served as supervisors of research postgraduate students. Award winners receive a monetary award of HK\$25,000 to further their research and a Type B research postgraduate studentship.

Nominations and applications for the 2013–2014 Outstanding Research Student Supervisor Awards were considered by a Selection Committee chaired by Professor Ben YOUNG (Associate Dean, Graduate School). The Members of the Selection Committee included Professor Annie CHEUNG Nga Yin (Department of Pathology) and Professor Stephen James MATTHEWS (School of Humanities [Linguistics]).

Dr Roger CHAN Chun Kwong

陳振光博士

Department of Urban Planning and Design 城市規劃及設計系

Dr CHAN received his BSocSc from the Chinese University of Hong Kong, his MSc from the London School of Economics and Political Sciences and his PhD from the University of Oxford. He is a Fellow of the Royal Geographical Society and a recipient of the Doris Zimmern HKU-Cambridge Hughes Hall Fellowship 2013–2014. He is currently Associate Professor and Associate Dean (Research) of the Faculty of Architecture.

The focus of Dr Chan's research is on the economic production process in city regions. He has particular expertise in the concept of urban agglomeration as a model for China's regional development and in inter-city cooperation and competition in city regions within the Pearl River Delta region and Lower Yangtze Delta region.

Dr Chan believes the essence of research education lies in skill development, theoretical mastery and the fostering of an independent scholar. In supervising his research students, he places emphasis on ensuring (1) good conduct in research and the highest standards of research integrity; (2) the students' research studies are built upon a sound theoretical thesis and solid empirical base so that the outputs are robust and defensible; and (3) the students acquire transferrable skills, viz independent, critical and analytical research ability, for their future career.



Professor CHAN Hing Yan

陳慶恩教授

School of Humanities (Music) 人文學院 (音樂)

Professor CHAN received his Doctorate of Musical Arts (DMA) from the University of Illinois at Urbana-Champaign in 1997. He joined the Department of Music at the University of Hong Kong in 1998 and was promoted to Professor in 2014.

Famed for his unique voice that mediates subtly between Chinese elements and Western idioms, Professor Chan is one of Hong Kong's leading and most prolific composers. His compositions have been heard around the world at preeminent festivals. He was conferred the Best Artist Award (Music) at the Hong Kong Arts Development Awards 2013 by the Hong Kong Arts Development Council, and was the recipient of the Hong Kong Dance Award (Best Original Music) in 2008, when he also received commendation for 'Persons with Outstanding Contributions to the Development of Arts and Culture' in the Secretary for Home Affairs' Commendation Scheme of that year.

When supervising postgraduate composers, Professor Chan does not want them to be clones of him. Rather, he encourages them to follow their chosen paths, helps them to find their own voices, and nurtures them to develop their particular musical personality. One thing he does insist is that they write lots of music to polish their craft. Over the years, the post-graduation successes and stellar achievements of his composition students have given Professor Chan much satisfaction.



Professor JIN Dongyan

金冬雁教授

Department of Biochemistry 生物化學系

Professor JIN did his PhD study at the State Key Laboratory for Molecular Virology in Beijing. He undertook postdoctoral training at the National Institute of Allergy and Infectious Diseases before joining the University of Hong Kong at the end of 1998, where he is now a Professor in the Department of Biochemistry. His numerous awards include a Leukemia and Lymphoma Society Scholar Award (2001), National Natural Science Award (2001), NIH-GRIP New Foreign Investigator Award (2002), HKU Outstanding Researcher Award (2008) and Croucher Senior Research Fellowship (2013–2014).

Professor Jin's research focusses primarily on the molecular basis of viral diseases and cancer. Two key issues his team is addressing concern cancer-causing viruses and host-virus interaction. Their previous ground-breaking findings have shed light on how viruses cause abnormal division of cells, promote cell survival and evade host defence mechanisms.

Professor Jin enjoys doing high-quality biomedical research in Hong Kong and gets great satisfaction from training research students and seeing them develop their career in science. He advises them to dream high and work hard to achieve their goals. With a student-friendly learning environment, he provides both the freedom to choose and the necessary help. Drawing examples from his work, he emphasises innovation and high quality in research. He helps the students to build up their confidence and expand their horizons. He sees his task as passing on his passion and commitment to science to his students.



Professor Stephen Michael ROWLINSON

盧連新教授

Department of Real Estate and Construction 房地產及建設系

Professor ROWLINSON undertook his studies in the United Kingdom, receiving a BSc in Civil Engineering from Nottingham University, an MSc in Concrete Structures from Imperial College, and a PhD from Brunel University. He joined the University of Hong Kong in 1987, where he is currently Professor in the Department of Real Estate and Construction. He is a Fellow of the Royal Institution of Chartered Surveyors, United Kingdom and a Member of the Hong Kong Institution of Engineers and the Institution of Civil Engineers, United Kingdom.

Management in the construction industry is the focus of Professor Rowlinson's research, including project management, occupational safety and health in construction, procurement systems and relationship management. Because of the nature of the work in construction management, he expects his research students to engage with industry and focus on problems that are both practical and intellectually challenging. He introduces them to senior figures in the business and academic communities and encourages them to join seminars and local and overseas conferences. All these activities enable them to network effectively.

Professor Rowlinson enjoys having a diverse cohort of students from various countries as this can help them to understand different cultures. He wants his students to be independent and enjoy themselves, to work hard and learn new things, and to apply ideas and theories intelligently and also practically. Through engaging with industry, he hopes they can give as much back to people and organisations as they get from them.





OUTSTANDING YOUNG RESEARCHER AWARD

The Outstanding Young Researcher Award is made to academic staff at the rank of Associate Professor or below, or other staff on Terms of Service I whose main duty is research. Awards are made annually, and applicants must be below the age of 40 at August 31 of the preceding academic year. Award winners receive a monetary award of HK\$150,000 per year for two years to further their research and a Type B research postgraduate studentship.

Nominations and applications for the 2013–2014 Outstanding Young Researcher Awards were considered by a special Sub-Committee of the University Research Committee, chaired by Professor Douglas Wayne ARNER (Department of Law). The Members of this Sub-Committee included Professor Frederick LEUNG Koon Shing (Faculty of Education), Professor Maria LUNG Li (Department of Clinical Oncology), Professor WANG Jian (Department of Physics) and Professor WANG Wenping (Department of Computer Science). In making its recommendations, the Sub-Committee took into account documented evidence of international recognition of candidates' research accomplishments, the quality and quantity of their research publications, their ability to attract research grants (taking into account the prestige of the funding bodies and the size of the grants awarded), and their involvement in high-impact applied research work.

OUTSTANDING YOUNG RESEARCHER AWARD

Dr Shahla ALI

Department of Law 法律學系

Dr ALI received her JD and PhD in Jurisprudence and Social Policy from the University of California, Berkeley, her MA in Conflict Resolution from Landegg International University and her BA in International Relations and Chinese Language from Stanford University. She joined the Faculty of Law at the University of Hong Kong in 2009 where she currently serves as Deputy Head of Student Affairs / Exchange and Deputy Director of the LLM in Arbitration and Dispute Resolution programme.

Dr Ali's research centres on questions of governance, development and cross-border dispute resolution in East Asia. She explores comparative systems of participatory governance and decision-making drawing on empirical legal research methods. Within this broad frame, her projects have an interest in how globalisation and regional diversity enrich the development of dispute resolution procedures and an interest in the development of mechanisms of local engagement in decision-making and access to justice.

Inspired by the concept that 'the earth is but one country and mankind its citizens', she has appreciated being part of diverse research teams that have assisted in drafting investor-state mediation rules, access to justice indicators, peace process negotiation training tools and land use conflict resolution mechanisms. In Hong Kong she enjoys working with the Department of Justice Mediation Regulatory Framework Sub-Committee, and the Financial Dispute Resolution Centre Appointments Committee.



Dr Michael CHAU Chiu Lung

周昭瀧博士

School of Business 商學院

Dr CHAU is an Associate Professor in the School of Business of the Faculty of Business and Economics, and the Warden of Lee Chi Hung Hall. He received his PhD degree in Management Information Systems from the University of Arizona and his BSc degree in Computer Science and Information Systems from the University of Hong Kong.

The intersection of information systems, computer science, and information science is where Dr Chau's research is centred. Through crossdisciplinary research and collaboration, he conducts pioneering work in the applications of information technologies and computational methods in information management and knowledge discovery in various business, education, and social domains. His research goal is to advance knowledge in the theory, design, development and evaluation of these applications. In particular, he focusses on the complex problem of how information technologies can assist individuals and organisations to effectively and efficiently discover, retrieve, manage, and utilise information from the Web and online social media.

Dr Chau's research has been well published and recognised. It has resulted in over 120 publications in high-quality journals and conferences and has received more than 3,000 citations. The algorithms and system architectures proposed in his research have been widely adopted by both academia and industry. He is also highly ranked in several research productivity studies.



OUTSTANDING YOUNG RESEARCHER AWARD

Dr LI Xuechen

李學臣博士

Department of Chemistry 化學系

Dr LI received his BSc degree from Nankai University, MSc from the University of Alberta and PhD from Harvard University (2003–2006). After postdoctoral work at Memorial Sloan Kettering Cancer Center in New York, he joined the Department of Chemistry at the University of Hong Kong as an Assistant Professor in 2009 and was recently promoted to Associate Professor in 2014.

The central theme of Dr Li's research focusses on the chemical biology of peptides / proteins and carbohydrates with the aim of studying fundamental biological questions and developing potential therapeutic applications. Over the past five years, Dr Li and his team have established their signature research by developing a novel peptide / protein ligation technology, which has made a great impact on the field. This technology has been selected and highlighted by *The Cutting Edge of Chemistry – Thomson Reuters* (October, 2013). In addition, they have been working on the development of new cyclic peptide-based antibiotics and carbohydrate-based anti-influenza viral agents. Dr Li has published over 30 peer-reviewed papers at HKU since 2009. He was made a Taishan Scholar in Pharmacy (Shandong) in 2012 and received a Wuxi PharmaTech Life Science and Chemistry Award in 2013.

Dr Li believes that the most exciting part in his academic career is growing alongside young students and helping them develop positive and mature attitudes, critical thinking, perseverance, and self-motivation when facing challenges and frustration.



Mr John LIN Chun Han

林君翰先生

Department of Architecture 建築學系

Mr LIN studied both Arts and Engineering programmes at The Cooper Union, New York, and received a professional degree in Architecture in 2002. He joined the University of Hong Kong in 2006, where he is now an Associate Professor. His current research concerns the process of urbanisation in rural China, with a focus on the sustainable development of Chinese villages.

Since 2006, together with Mr Joshua Bolchover, Mr Lin has been the Director of Rural Urban Framework (RUF), a design and research platform established at the Faculty of Architecture dedicated to innovating and testing strategies for rural urbanisation. Working with charities and local Mainland governments, they have developed new prototypes for schools, hospitals, community centres, toilets, bridges, and village houses. Research into how large-scale processes of urbanisation affect villages throughout China has led to 10 built projects that combine local materials and labour with contemporary sustainable ideas.

The work of RUF has received numerous international awards including the Ralph Erskine Award in 2014, given for innovation in architecture that 'benefits the less privileged in society'; the Architectural Record's Design Vanguard in 2013; and the ICON Award for Emerging Architectural Practice of the Year in 2013. Mr Lin's 'House for All Seasons', a rural prototype built in China, won the Architectural Review's House Award 2012, the WA Chinese Architecture Award 2012 and the Wienerberger Brick Award 2014.



Dr Joseph WU Tsz Kei

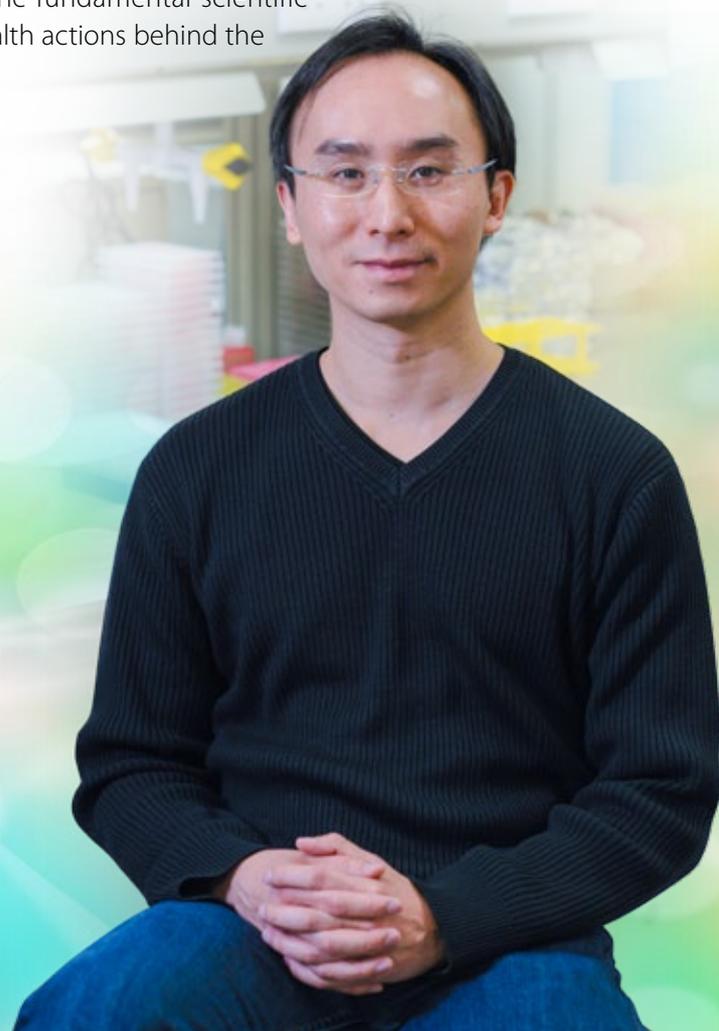
胡子祺博士

School of Public Health 公共衛生學院

Dr WU received a BS in Chemical Engineering and a PhD in Operations Research from Massachusetts Institute of Technology. He joined the University of Hong Kong in 2005 and is now an Associate Professor in the School of Public Health (SPH).

Dr Wu's research focusses on epidemiology and the control of infectious diseases, especially human and avian influenza. His work primarily entails using mathematical models to assess the potential benefits and costs of different strategies for epidemic mitigation and surveillance. Since 2006, he has been a member of the Scientific Committee of the Centre for Health Protection in Hong Kong, advising the government on pandemic preparedness and response. In recent years, he has been working closely with the China Center for Disease Control on public health interventions against avian influenza A / H7N9 and hand-foot-and-mouth disease in Mainland China.

Infectious disease modelling is an interdisciplinary area. As such, Dr Wu has the opportunity to work closely with and learn from a diverse group of collaborators including clinicians, virologists and health economists. He led the production of HKU's first Massive Open Online Course (MOOC) called 'Epidemics' in 2014. Hosted on the edX platform, 'Epidemics' features a multidisciplinary effort from the SPH to take learners on a journey through not only the fundamental scientific principles underlying epidemics but also the public health actions behind the prevention and control of epidemics in the 21st century.





OUTSTANDING RESEARCHER AWARD

The Outstanding Researcher Award is conferred for exceptional research accomplishments of international merit. Awards are made annually, and are open to academic staff of all grades and other staff on Terms of Service I whose main duty is research. Award winners receive a monetary award of HK\$250,000 to further their research.

Nominations and applications for the 2013–2014 Outstanding Researcher Awards were considered by a special Sub-Committee of the University Research Committee, chaired by Professor MOK Ngai Ming (Department of Mathematics). The Members of this Sub-Committee included Professor Terry AU Kit Fong (Department of Psychology), Professor Kathryn CHEAH Song Eng (Department of Biochemistry), Professor Angela LEUNG Ki Che (Hong Kong Institute for the Humanities and Social Sciences), Professor Ed WU Xuekui (Department of Electrical and Electronic Engineering), and Professor Vivian YAM Wing Wah (Department of Chemistry). In making its recommendations, the Sub-Committee took into account documented evidence of international recognition of candidates' research accomplishments, the quality and quantity of their research publications, their ability to attract research grants (taking into account the prestige of the funding bodies and the size of the grants awarded), and their involvement in high-impact applied research work.

Professor GUAN Yi

管軼教授

Daniel CK Yu Professor in Virology 於崇光基金教授 (病毒學)

School of Public Health 公共衛生學院

Professor GUAN graduated in Medicine from Jiangxi Medical College and completed his paediatrics training at Beijing Union Medical College. After seven years as a paediatrician, he undertook his PhD on influenza at the University of Hong Kong. He performed postdoctoral work at St Jude Children's Research Hospital in Memphis, Tennessee before returning to HKU, where he is currently the Daniel CK Yu Endowed Professor in Virology. Recently, he was named as one of the world's Highly Cited Researchers by Thomson Reuters.

The ecology, evolution and pathogenesis of influenza and other emerging respiratory viruses are the main foci of Professor Guan's research. With his team, he has established a major influenza virus surveillance network in southern China and contributed virus sequences to international repositories. He identified the main precursors and transmission pathways of the highly pathogenic H5N1 avian influenza viruses, initiated the study of the now highly prevalent H9N2 avian influenza viruses and made major contributions to our understanding of the development of the 2009 pandemic influenza virus. His identification of wild animals at markets as the intermediate hosts for human infections with the SARS coronavirus helped avert a second outbreak. Recently, he has delineated the genesis, source, pathogenicity and transmissibility of the avian H7N9 influenza virus that is currently causing severe human infections in China.

Professor Guan is committed to a thorough investigation of viruses in the field, aiming to identify their source and evolution to help prevent epidemics and pandemics.



Professor LI Yuguo**李玉國教授**

Department of Mechanical Engineering 機械工程系

Professor LI Yuguo is a Professor and Head of the Department of Mechanical Engineering, the University of Hong Kong. He studied at Shanghai Jiaotong University, Tsinghua University, and the Royal Institute of Technology in Sweden, and was a Principal Research Scientist with CSIRO in Australia, before joining HKU in 2000.

The interface between the built environment and fluid mechanics is where Professor Li's research interests lie. His current research topics include the physics of winds and the thermal environment in cities, and environmental studies of infection. His work revealed the roles played by airflow and ventilation in the 2003 Amoy Gardens SARS outbreak. His team has developed advanced computer modelling tools and theories for engineering control of infection, and the work was developed into guidelines for the World Health Organization. With Hong Kong as a laboratory, they are developing new understanding and design tools for the urban climate. He received a State Scientific and Technological Progress Award (Second Prize) in 2010, an HKU Outstanding Young Researcher Award in 2003, and a Rydberg Gold Medal from the Organisation of National Societies of Heating, Ventilating and Air-Conditioning in the Northern countries (SCANVAC) in 2014.

Professor Li's research goal is to achieve a sustainable, healthy and liveable built environment. He is especially drawn to socially relevant research problems and hypotheses that challenge conventional wisdom. As one of the densest cities in the world, Hong Kong is a great choice as a base for his research.



Professor YANG Hailiang

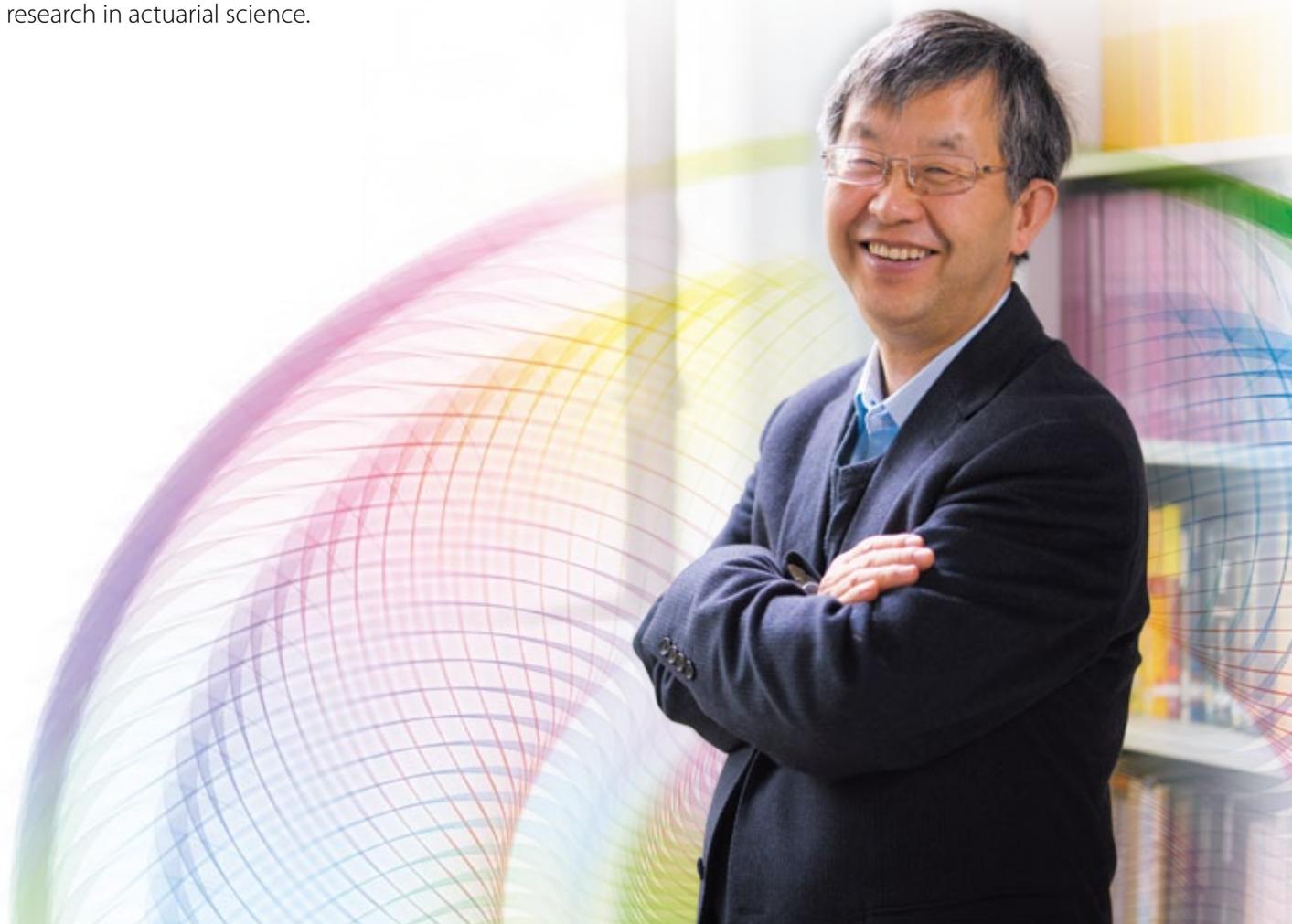
楊海亮教授

Department of Statistics and Actuarial Science 統計及精算學系

Professor YANG received his PhD from the University of Alberta and a Master of Actuarial Science from the University of Waterloo. He joined the University of Hong Kong in 1996 and is currently a Professor in the Department of Statistics and Actuarial Science.

Professor Yang's research is on actuarial science and mathematical finance. His research topics include ruin probability and related problems, optimal investment policies, and option pricing. Recently, his research has been focussing on equity-linked insurance products. These products are popular in the insurance industry. Their valuation and hedging are a challenge in actuarial science. Together with Professors Gerber and Shiu (both Honorary Professors of the Department), a new valuation approach for these products is proposed and a substantial series of closed-form formulas is obtained. Professor Yang has published over 150 peer-reviewed papers in leading actuarial science and related journals. His research has been recognised by actuarial science researchers worldwide. In 2014, he was elected as an Honorary Fellow of the Institute and Faculty of Actuaries and a Corresponding Member of the Swiss Association of Actuaries in recognition of his research accomplishments and contributions.

On receiving the HKU Outstanding Research Award, Professor Yang would like to thank the Department and the University for providing him further support and inspiration for his research in actuarial science.



Professor ZHOU Zhongjun**周中軍教授**

Department of Biochemistry 生物化學系

Professor ZHOU graduated with a BSc in Biochemistry from Xiamen University. He obtained a PhD in Pathophysiology from the Chinese Academy of Medical Sciences, and later a second PhD in Medical Biochemistry from the Karolinska Institute. He joined the University of Hong Kong in 2002 and is currently Professor in the Department of Biochemistry.

Professor Zhou started his scientific career in cancer research, with a strong interest in functional genomics. His pioneering working on MT1-MMP, a membrane bound matrix metalloproteinase, demonstrated its critical role in skeletal formation, craniofacial development and blood vessel outgrowth. Since joining HKU, he has focussed on the role of this proteinase in regulating signalling pathways in various developmental processes, such as skull formation, lymphocyte differentiation and inflammatory responses.

Ageing is Professor Zhou's main research direction. To understand ageing processes, he has investigated the accelerated ageing syndrome in humans. He developed the first animal model for Hutchinson-Gilford Progeria Syndrome (HGPS), and hypothesised that genome instability is behind this most severe human premature ageing disease. His team revealed the mechanisms underlying accelerated senescence, stem cell depletion and premature ageing and showed common pathways for HGPS and normal ageing processes. He has developed an innovative intervention for premature ageing in animals that allows 30% extension of lifespan and considerable amelioration of ageing symptoms, and a similar intervention is currently being trialled for HGPS patients. Professor Zhou hopes that his work will eventually help to develop a new strategy in fighting ageing-associated diseases and extend our healthspan.



OUTSTANDING TEACHING AWARD

As part of the Teaching Excellence Award Scheme, the Outstanding Teaching Award (OTA) signifies the University's commitment to recognising and promoting excellence in teaching. This year, four teachers have been selected to receive the Award.

Nominations for the Award were considered by a Selection Panel chaired by the President and Vice-Chancellor. Members of the Panel comprised Professor Ian HOLLIDAY, Vice-President and Pro-Vice-Chancellor (Teaching and Learning), Professor Grahame Tony BILBOW, Director of the Centre for the Enhancement of Teaching and Learning, Dr David Martin POMFRET, 2012 UGC Teaching Award recipient and 2010 OTA recipient, Mr Brenton NG Wing Yip, a student representative nominated by the Students' Union and Professor Dai HOUNSELL, the external member. The University is indeed grateful to Professor Hounsell, Professor Emeritus and former Vice-Principal of the University of Edinburgh, for providing expert advice.

The Panel was deeply impressed by the awardees' dedication to their students, their creative and tireless efforts to make learning enjoyable and challenging, and the impact they have made on their students' learning. The Panel was confident that all award recipients will continue to contribute significantly to the enhancement of teaching and learning at HKU.

Dr Michael George BOTELHO

Faculty of Dentistry 牙醫學院

My approach to teaching and learning has evolved since my first year at HKU after a Centre for the Enhancement of Teaching and Learning orientation course in my first month and continues to this day. I have 19 years teaching experience at HKU, each one different, each one rewarding, each one challenging which makes me realise I still have more to do and a lot more to learn. Students change, content changes, expectations change, pedagogy changes which means I need to change. This change drives the search for improving the learning experience for our students.

After initial challenging experiences in my first months, I became aware monologues were monotonous, potentially painful and humbling in the large classroom. While monologues have a guarantee of information dissemination and coverage there is no guarantee of: understanding, learning, interaction or analysis related to information passively presented and certainly no opportunity for active learning or student engagement.

This has driven me to design active, collaborative, enquiry orientated modes of teaching and learning. Dialogues not monologues are key, not only between the teacher and students but most importantly between the students. I now design all learning activities to involve student group interactions for an active and social learning experience that involves dialogue, sharing and peer teaching.

In addition, I use technology to capture PowerPoint presentations, learning feedback sessions, clinical skills techniques and individual student learning queries and deposit these videos on Moodle for students' asynchronous access, on demand, in their own environment when they are ready to consume. Student access to this library of learning materials occurs not only during the course I am responsible for, but long after when students are treating their own patients and at assessment times in the following year.

This Award is shared with my students whom I recognise as partners in this journey of discovery. They have gainfully and collaboratively participated in this two-sided learning experience and have tested me to strive for meaningful, engaging and innovative learning experiences.



STUDENTS' WORDS OF APPRECIATION

Dr Botelho strikes me as someone with fantastic passion in teaching. He gives me the impression that he is a type of educator who does not get complacent easily and evidently endeavours to seek avenues to improve himself in every aspect – I notice this from the fact that he is extremely keen on listening to feedback from the students.

The course is designed to incorporate interactive learning with lots of Q&A opportunities such that students have plenty of chances to clarify their doubts among small groups before being clarified together with the whole class. This stimulated me to think more critically using my current knowledge and not to be simply spoon-fed with answers right from the beginning. Upon the whole class discussion, I learnt to point out my own weaknesses or misconceptions and rectify them. I believe that the teaching method employed by him greatly helps me to retain the knowledge for a significantly longer period of time.

Stephen SUTANTO
BDS, current student

Dr Botelho has put in great amount of effort to coordinate the fixed prosthodontics course. In fact, it has been one of the most organised courses throughout my five years of studies. He provides structure and supporting information and is always approachable with questions to prevent students from struggling.

A good feedback is more than just a grade. Dr Botelho encourages two-way feedback and interaction. He gives helpful feedbacks that are tailored towards one's individual piece of work and help to work towards improving our clinical skills and experience. He also simulates interesting and engaging discussion in tutorials, which inspires and motivates students to learn.

Not only is he a good clinical tutor, he is also a good personal tutor. Apart from helping to fulfil the requirement of the course he also sees us make the most of our studies as an individual. He understands our academic strengths and areas for improvement and offers advices to help us maximise our potentials.

His excellence in teaching will impact and influence the professional lives of students long after graduation. Dr Botelho is a great clinician and a truly devoted teacher.

Teresa HO
BDS 2014

Dr Botelho is a very devoted teacher, who wears a friendly smile towards his students 24 hours a day. He rarely refuses any question raised before him. Instead of simply giving the answer right away, he would often raise related questions to guide the students to the right track, to enable them to reach the answers to their own questions. It may not fit students who are so used to the spoon-feeding type of learning, but indeed inspires many who are willing to learn. Nevertheless, they would usually be amazed by his sense of humour, as a free gift.

In addition to the approachability, Dr Botelho is more famous for his nicely-cut teaching video clips online. He is probably the pioneer in the Faculty who is so keen on utilising the multimedia platform for teaching. Many students find his clips very helpful, when they are reviewing the practical techniques on preparation of fixed prosthesis in particular, and for sure, especially on the nights right before practical exams!

Brian KWOK and groupmates

BDS 2014

Dr Cheri CHAN Yu Yan

陳如茵博士

Faculty of Education 教育學院

I fundamentally believe that education is the only viable way to redress some of the blatant inequalities that exist in our world today. Each student is unique, consequently there is no single teaching paradigm that will work everywhere. My task as a teacher educator is to be a visionary, an innovator and to create a learning experience that is relevant, meaningful and inspiring for our student-teachers. I also believe that all students are capable of learning if their teacher can motivate them and treat them as individuals.

My learning from the research that I have done in addressing inequalities in education has helped me to critically reflect on practice and, more importantly, enabled me to help student-teachers understand how they can make a difference by giving each learner the best possible chance to overcome the disadvantages and inequalities that they face. Improving lives through education is what teaching should be all about.



STUDENTS' WORDS OF APPRECIATION

Dr Cheri Chan was very supportive throughout my two-year PGDE programme at the University of Hong Kong. She is positive, patient and approachable. She always provided us constructive feedback (two stars and a wish) and her lessons were always inspiring. I never felt bored in the class, as her lessons were very interactive and hands-on. She encouraged all of us to ask questions and present our ideas to class. She used jigsaw grouping lots and it has given us chance to work with everyone in class which was fun and interesting. She was a role model for us because she demonstrated what an engaging, well-planned and motivating lesson would feel like. She has definitely achieved 'practise what you preach' in this course.

SYPEL LEE Yee Wan*PGDE 2014*

For me, one of the reasons that Dr Chan's teaching style stood out amongst all the other teachers I've ever known, is that she managed to lead by example. Many people would not believe this is possible when one is teaching experienced adult teachers how to teach Primary English. A good example is the very first lesson when Dr Chan asked everyone to write their name on a piece of card. A simple enough task. However, for our class, that was the beginning of individual attention. From that moment she tried her hardest to understand the needs and learning styles of each of her students. Dr Chan knew that Andrew would always try and do something zany, Dave would always want to revert back to his experiences in Japan or Shaun would just love to draw something. When marking our assignments or commenting on our class work, she took time to give us individual feedback using praise intertwined with recommendations, often using examples from her own teaching experience. The way she gave feedback, by not criticising but praising sincerely, meant that students were more comfortable making mistakes in an attempt to do something special. When it came to thinking about our Action Research projects in the second half of the course, being inspired by her example, I chose to research the individual needs and learning styles of my students. I could not help but notice how many of my classmates were also thinking the same way and wanted to gain a better understanding of their students' needs and learning styles.

Phil STRIDE*PGDE 2014*

OUTSTANDING TEACHING AWARD

Indeed, the persistence with which activities and discussions were referred back to the scientific principles of education is what distinguished Dr Chan's classes from others I have attended. We were constantly encouraged to experiment, to be creative and explore diverse ways of considering issues – but always grounded in sound academic theory. If I had to describe Dr Chan's classes in one sentence, it would be 'The perfect blend of science and humanity'.

Although Dr Chan was patient and understanding with the struggling trainee teachers – while still challenging those more comfortable in an academic environment – she was still demanding, always inspiring us to try harder and do better. Irrespective of how much time I spent on my lesson preparation or how good I thought my classes were, Dr Chan always found ways to improve my teaching, which I have been able to implement for the benefit of my students.

Kevin WORTHINGTON

PGDE 2014

All the tasks required us to either work or think about the theory behind. It is never the traditional way (Dr Chan talking while us taking notes). Finally, I think most of the things that I learned from the lectures are practical because I can use most of them in my own lesson. For example, the way Dr Chan carry out some of the discussions (getting everyone involved by grouping them randomly and assigning them different roles). How she lead us to come up with ideas instead of giving them to us directly. In the end, I enjoyed every lesson and I think the students who are taking her lesson will feel the same as well.

John YU

PGDE 2014

Throughout the entire two-year course, Cheri demonstrated an extremely high level of both professionalism and humanism for a professor. From a professional point of view, she was very well prepared, more so than any other university professor that we encountered throughout our time at university as both undergraduate and postgraduate students and made classes easy to follow and accessible to all through the use of a large range of excellent PowerPoints, engaging activities and collaborative tasks. Cheri created a fantastic learning environment from which all the participants on the course could benefit. Instead of simply preaching good methods as so many professors often do, Cheri incorporated those methods into her own course to clearly model and highlight aspects of good teaching practice. In particular, she clearly modelled the need for teachers to set clear goals and targets for their students and the importance of collaborative input. Thanks to modelling such practices in our HKU classes, we were able to clearly see how useful such practices were and as a result are now experiencing a greater degree of success in our current teaching positions after implementing them too. Furthermore, we have been able to pass on the knowledge and skills we acquired to our colleagues and this has had a very beneficial effect on the planning and implementation of the English language programme at our school. It is paramount that teacher trainers practise what they preach and mirror good teaching practice in their own teaching, a skill at which Cheri excels.

Dave COOPER and Rachel SYKES

PGDE 2014

Dr Amy CHOW Yin Man**周燕雯博士**

Department of Social Work and Social Administration 社會工作及社會行政學系

Professional social work targets the disadvantaged and the needy and has high expectations of the competence level of practitioners. We work in an ever-changing social, economic and cultural context where new problems are constantly emerging. Switching from the frontline social work profession, I hope I can nurture more social workers-to-be to serve the community.

Developing professional competence requires empowering and promoting reflexivity in students as lifelong learners to enable them to cope with change. As a teacher on this demanding professional degree, my goal is to sensitise the empathetic hearts of my students in responding to the suffering of disadvantaged groups, ignite their passion to promote change and initiate their knowledge-based and purpose-driven careers. Inspired by “He who has a why to live for can bear almost any how”, the famous quote from Nietzsche, I believe that cultivating a purpose-driven learning environment is the foundation of good teaching. In parallel, my teaching is steered by this purpose-driven theme, which helps me to overcome different challenges. Some of my students are struggling through their earlier difficult experiences induced from family issues, poverty, or health challenges. I am so proud to see the transformation of their suffering to motivation to serve those who are still struggling in adverse life experiences. They also act as teachers to other students who have less diversified life experiences. More importantly, it evidences that people can change and grow through suffering.

This purpose-driven teaching philosophy is working for non-social work students too. Students taking my common core courses on dying and bereavement as well as mental health, shared that they had better understanding on how to support their friends or family members who are facing bereavement or mental health challenges.

I do believe that university is a place for students to search for their life meaning and to develop their empathy. That is the reason why I stay in the teaching profession.



STUDENTS' WORDS OF APPRECIATION

Dr Amy Chow has been an excellent mentor, teacher and supervisor. As a research postgraduate student under her supervision, I have been inspired by her passion for research and teaching. Dr Chow is not only knowledgeable in research methodology, she teaches us to ask constructive research questions that can benefit the society. I have learned more under the supervision of Dr Chow than I have in any class room through her method of experiential learning where we all have hands-on experience with data sets, teaching tutorials, research and literature review. The successful experience in muddling through the process develops our confidence to move on our own studies. She respects our interest and tries to inspire us to develop our own focus in the academic world. Dr Chow cares about all of her students deeply and she makes sure that we are headed in the right direction both personally and academically. It requires time and patience to guide all of us along our path, and I feel that Dr Chow sets time aside out of her extremely busy schedule for all of us. By following her example, I can see that caring for the students is fundamental for the growth of the students. I have learned from her to really listen to the students.

Monica BORSCHEL

PhD, current student

I took Dr Amy Chow's elective course 'Frontiers in Interventions around Death, Dying and Bereavement' last year. Dr Chow is undoubtedly a passionate teacher who emphasises on all-round learning experiences. Apart from normal teaching and student presentations, she has prepared experiential workshop, field visits, lesson activities and guest lecture. It was the most fruitful journey of learning that I have experienced in HKU. She is good at enhancing and deepening our learning through innovative way. I could still remember how she used TVB drama to illustrate and analyse the grieving reactions of losing spouse. It was impressive to me that how theories and teaching could be linked up closely with my daily lives.

Amy is not just a scholar but experienced frontline counsellor as well. With her expertise in counselling and casework, she shared her clinical experience and personal stories to demonstrate how different theories apply to the real case scenario. Her teaching enriched my profession and my understanding on knowledge; her passion and empathetic attitude towards social work profession have greatly encouraged me to devote in the field of grief and bereavement counselling after graduation. I was moved in numerous moments during her lecture. She let me know that working with elderly, patients and bereaved family could be a great blessing, not just towards clients but towards workers as well.

Jason WONG Tsz Leung

MSW, current student

OUTSTANDING TEACHING AWARD

Dr Amy Chow is a responsible and humble teacher who really pays effort in teaching. Before each lecture, she uploaded detailed PowerPoint note or tidy and informative teaching note for students to prepare the lesson. As I have taken Dr Chow's course since Year 1 (around three courses until Year 3 Semester 1), I can see her consistent sincerity towards teaching across different nature of courses. She is highly impressed as a diligent teacher who includes up-to-date literature and references (which include publication of the recent months). Dr Chow also spent her time to read different literature and references in order to teach some topics that are new to her. Following her role model, we have no excuses for not reading. Her kindness, friendly attitude towards students, willingness to share her own experience in social work field and her effort made in academic work gained lots of positive comments from different year's students. Her attitude towards teaching and learning is a good model for students to follow.

LAM Tsz Ki

BSW, current student

I consider Dr Amy Chow to be one of the best lecturers at the University of Hong Kong. I have known her for more than two years, and as far as I have observed, Dr Chow has been very passionate towards her teaching and research, and also always well prepared for her lecture. She is very responsive towards her students not only on the academic area, but also other general issues, like future planning. As a student of Dr Chow, I have received lots of valuable feedbacks and advices regarding my study, as well as strong encouragement. She is very friendly and considerate, thus enables students to bring out their maximum potentials and interests under the easy and clear instruction. Moreover, Dr Chow is also very attentive on her students, and never fails to discover our difficulties and limitations on learning. Indeed, she tries her best to improve the learning environment of her students.

Ye Ji PARK

BSW, current student

Dr Amy Chow is not only a great teacher in class, but also an excellent mentor after class. Dr Chow engages very well with our learning during the lectures. She asks us about our understanding of the content from time to time, to make sure we can catch up with her. Furthermore, she is patient to answer our questions with detailed explanations. Not only does she offer assistance to my coursework, such as research project; she also gives me much advice to my future career. Whenever I come across with questions or confusion about the project, she does not hesitate to talk to me after class and gives me much assistance. Besides, Dr Chow is a great mentor regarding my future career. She inspires me with the multiple choices or directions to pursue my goal. More importantly, Dr Chow always encourages me, which gives me loads of confidence.

KAN Man Ki

BSocSc, current student

Ms Miranda Gillian LEGG

Centre for Applied English Studies 應用英語中心

When my friends and family ask me what I do and I tell them I am an English teacher, they usually make some kind of comment about how nice it must be to have such long school holidays! When I then explain to them that I don't teach children, I teach university students, they assume that I teach English literature. After some more clarification, they come to understand that what I do is help my students develop their English language skills so that they can become better readers, writers and speakers of academic English.

Many adults forget what it was like to be a new university student. New students struggle to understand what their professors expect of them in terms of their writing and speaking. A student might be asked to write an essay and so they write it in the format taught to them at secondary school. They are then told that their writing is too 'simplistic' or not 'academic enough', yet that student doesn't understand how to improve. A good English teacher understands just this type of struggle. They can put themselves in their students' shoes.

From my experience, students can sense when a teacher is really able to understand their needs and they appreciate a passionate attempt to help them develop the skills which they are lacking. I believe that this is what good English teaching is about. It is about identifying students' needs. It is about creating practice tasks which develop those missing skills. It is about giving multiple rounds of feedback on students' work so that they can become more independent learners. It is about developing meaningful assessments where students can get feedback on what they have achieved and what they still need to develop. In short, it is about developing lifelong learning skills.

At the end of a course, I aim to have given each of my students a better understanding of their strengths and weaknesses. And if I have done my job well, they will have a better idea of what their next professor wants when he / she asks them to write an essay.



STUDENTS' WORDS OF APPRECIATION

I met Ms Miranda Legg in the Core University English course offered by the Centre for Applied English Studies in my first semester as a student at HKU. Her lessons have always been inspiring and innovative since she incorporates various interactive teaching methods such as debates, role playing and individual consultation into her classes. During my semester with her, my confidence in using English has been greatly enhanced.

Although students had a diverse background of English, she managed to cater for the differences in their needs. In class, Ms Legg guided weaker students by asking them leading questions, whilst for more advanced learners, she would look for more in-depth and critical responses. Regardless of whatever means she utilised, she has succeeded in finding the equilibrium of teaching between the more and less able students.

Apart from class, she is also a good life companion. Ms Legg is open-hearted to listen to all sorts of experiences of students – be it joyous or challenging. As a first-year student, I sometimes found it perplexing to plan and balance my university life. She gave me most constructive advice every time I approached her. Albeit very busy with her teaching and managerial work, she selflessly advised me on things unrelated to the course. Not only is Ms Legg a language teacher, but also a life teacher.

Enoch WONG Chi Lok

BA, current student

Ms Miranda Legg is a charismatic, charming and engaging instructor who goes above and beyond, in the interests of her students and their education. I met her first in the course 'Professional and Technical Communication for Medical Engineering Students' and from the first class, I was hooked. That I actively looked forward to her class is a testament to Miranda's ability to interest, excite and educate her pupils, even through some of the most droll of topics e.g. Complicated Technical Medical Terms. Her ability to engage the class in active discussion, the confident charisma she exudes whilst teaching, has made me see her as the ideal role model many instructors should aspire to. I hope that, in the near future, she might start teaching the course 'Professional and Technical Communication for Teachers', for the benefit of students everywhere!

Murtaza RANGWALLA

BEng, current student

OUTSTANDING TEACHING AWARD

Ms Miranda Legg was the instructor of CAES9920 in my Year 2 study. I believe what Ms Legg offered me extended beyond what the course was originally designed for. She is well-prepared and detail-oriented in delivering the course knowledge. She is helpful and patient and whenever we have questions, we can get timely support during one-on-one consultation in class, during office hours or via email. In addition to course materials, she also shares with us the techniques she uses in her postgraduate research and thesis, which still influence my essay writing now. She thinks highly of each individual's participation in the course and is open to dialogue on anything we feel. One thing in particular that I remember is my class even had a discussion where we voiced out our concerns and doubts towards the essay grading criterion. She took our negative reflections seriously and walked us through things we had misinterpreted with great patience. Ms Legg is a kind, incredibly friendly, and inspiring teacher. The course has become a fruitful memory of my university life and I am always grateful to have had her as my teacher!

PANG Bin

BEcon&Fin, current student

Ms Miranda Legg was my teacher last semester. She is an ordinary teacher, who is good at guiding, teaching and caring. This means everything to a new university student. Even though I am not in her class anymore, I still remember the afternoons when we stayed behind in the classroom to discuss everything, from human nature to humanism, from humanity to globalisation, from science to literature. For example, I still remember a discussion about different forms of government (e.g. communist, fascist, etc.). She said that she thought the communist regime was a superior regime. She said that she thought they were not. They are a mixture and integration of



*Congratulations
to
all award recipients*



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