President's Awards recognize outstanding staff
校長特設獎項　表彰傑出員工

On 25 November 2011, five individuals and one team were named recipients of President's Awards for Excellent Performance/Achievement 2010/11, in recognition of their outstanding achievements in teaching, research and scholarly activities, as well as services.

二零一一年十一月二十五日，理大頒發二零一零／一一年度「校長特設卓越表現／成就獎」予五位教職員及一個團隊，表揚他們在教學、研究及學術活動、以及服務方面的傑出表現。

Teaching (Individual) 教學（個人獎項）

Dr Henry Chan

The teaching philosophy of Dr Henry Chan, Associate Professor at the Department of Computing, can be summarized in one word: TEACH - Thoughtful, Enthusiastic, All-rounded, Creative and Helpful. With this in mind, he is dedicated to nurturing students, developing their potentials and realizing their dreams.

He plays an important role in defining the Department's CARE education aim: Career, Applications, Research and Entrepreneurship. He also proposed a 5S Model - a Student-oriented, Systematic and Synergistic model for computing education with five essential components: Scheme, Streams, Specializations, Skills and Spirits. Besides, he founded the Advanced Enterprise Infrastructure Lab which provides students with many worthwhile learning opportunities.

陳峻斌博士

電子計算學系副教授陳峻斌博士的教學理念可以用一個英文字（TEACH）來概括：關顧學生（Thoughtful）、對教學充滿熱誠（Enthusiastic）、多才多藝（All-rounded）、具備創意（Creative）和樂於助人（Helpful）。因此，陳博士全心全意培育學生，協助他們發揮潛能，實現夢想。

電子計算學系「CARE」教學目標中，「CARE」代表事業（Career）、應用（Applications）、研究（Research）和創業（Entrepreneurship），陳博士在界定此目標的過程中扮演着重要的角色。他更提出5S模型，這是一個以學生為本、有系統性和有協同效應的電子計算教育模型，當中包含五個重要的部分：組合課程（Scheme）、專業範疇（Streams）、主修學科（Specializations）、技能（Skills）和精神（Spirits）。此外，他創立了「創新企業網絡實驗室」，為學生提供了許多寶貴的學習機會。

Prof. Iris F. F. Benzie

Chair Professor and Associate Head at the Department of Health Technology and Informatics Prof. Iris F. F. Benzie's teaching philosophy centres around student engagement and responsibility, developing a culture of mutual respect and trust and establishing common goals that are ambitious but attainable. She is committed to promoting students' confidence to support their development as responsible members of society and future leaders of their professions and the community. Her teaching methods are innovative, creative, stimulating, highly-effective and very well received by students.

In addition, she makes a substantial contribution to the planning, administration, management and delivery of teaching at departmental, faculty and University levels. She continually strives to enhance her own teaching and mentors colleagues, shares teaching materials, ideas and insights.

Iris F. F. Benzie教授

醫療科技及資訊學系講座教授兼副系主任Iris F. F. Benzie教授的教學理念，是建構於學生的參與和責任感。她與學生建立起互相尊重和互信的文化，並訂立遠大但可行的共同目標。她致力提升學生的自信，啟發他們成為有責任心的公民，以及專業界別和社會的未來領袖。她的教學方法創新、富有創意、具啟發性、高效益，所以深受學生歡迎。

此外，她在其學系、學院和大學層面的規劃、行政、管理和教學各方面，都有重大的貢獻。她不斷努力提升自己的教學表現，並積極指導同事、分享其教材、意念和見解。

Research and Scholarly Activities (Individual) 研究及學術活動（個人獎項）
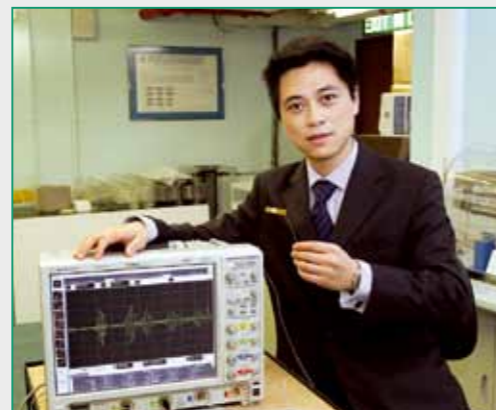

Prof. Chen Xiaojun

Prof. Chen Xiaojun, Professor and Associate Head at the Department of Applied Mathematics, has made outstanding contributions to both the theory and algorithms for solving nonsmooth, nonconvex optimization problems, stochastic equilibrium problems and nonlinear equations with many important applications in engineering and economics. She has published over 80 papers in major journals. Between 2007 and 2010, she was listed as one of the 1,075 most highly cited mathematicians in the world over the preceding ten years on The Institute for Scientific Information's website.

She has successfully won General Research Fund of the Research Grants Council for four consecutive years since 2008. Her excellent research achievements have earned wide recognition and helped raise the department's professional standards in mathematical research.

陳小君教授

應用數學系教授兼副系主任陳小君教授在研究方面貢獻良多，她提出了重要的理論和算法，解決非光滑、非凸優化問題、隨機平衡問題和非線性方程式等，並成功應用於工程學和經濟學上。她在主要期刊中發表了超過八十篇論文。二零零七至二零一零年間，她被列為在之前十年於美國科技資訊所網站上最常被引述的一千零七十五位全球數學家之一。

自二零零八年起，陳教授連續四年獲得研究資助局「優配研究金」的撥款資助。她卓越的研究成就獲得廣泛認同，並有助提升學系在數學研究方面的專業水平。

Dr Su Zhongqing

The major research interests of Dr Su Zhongqing, Assistant Professor at the Department of Mechanical Engineering, include structural health monitoring, smart materials and structures. Dr Su leads a research team in the Department dedicated to the development of structural health monitoring technologies. Over the past few years, he has secured more than HK$5 million funding as a Principal Investigator.

Dr Su has published over 100 scholarly papers including some 60 in top journals, and authored two books and four book chapters, along with three edited conference proceedings. In 2006, he received an Early Career Symposium Fellowship Award from the Australian Academy of Technological Sciences and Engineering in recognition of his outstanding research achievements at an early career stage.

蘇眾慶博士

機械工程學系助理教授蘇眾慶博士的主要研究範圍包括：結構健康監測、智能物料和結構。蘇博士在學系中領導一個研究團隊，專門發展結構健康監測技術。過去幾年間，以他為首席研究員的項目，成功獲得逾五百萬港元的研究撥款資助。

蘇博士發表的學術文章逾百篇，其中六十多篇已刊載於頂尖學術期刊，他更出版了兩部著作、四篇專書論文，以及為三部學術會議論文集擔任編輯。二零零六年，蘇博士獲澳洲技術科學及工程學院頒發青年學者獎，以表揚他在事業的早期階段已擁有卓越的科研成就。

Services (Individual) 服務（個人獎項）

Dr Vincent T.Y. Ng

Dr Vincent T.Y. Ng, Associate Professor and Associate Head at the Department of Computing, always seeks opportunities to serve PolyU and the wider community. He and his colleagues have launched a community service programme in the Department to help students acquire professional and lifelong learning experience through serving others. In the past decade, more than 40 projects have been implemented, with over 200 students participated and 2,000 people benefited. In the past five years, he has successfully secured over HK$5 million of external funding to support those projects.

Dr Ng has also been working on the establishment of qualification standards of IT professions, as well as actively involving in drug prevention programmes.

吳道義博士

電子計算學系副教授兼副系主任吳道義博士一直致力服務理大及社會。他與同事在學系推行社會服務計劃，讓學生從服務他人中汲取專業知識和終身學習的經驗。過去十年，吳博士開展了超過四十項服務計劃，有逾二百名學生參與，讓二千多位社會人士受惠。過去五年間，他更成功獲得外界逾五百萬港元資助實行該等計劃。

此外，吳博士亦參與設立資訊科技專業人士資歷基準的工作，並積極投入各項禁毒計劃。

Services (Team) 服務（團隊）

(from left) **Dr Lo Veng-cheong, Dr Lam Chi-hang, Mr Matthew Wong Man-hon, Prof. Helen Chan-Wong Lai-wa,** (from right) **Dr Mak Chee-leung, Dr Wong Yuen-wah, Mr Eugene Ng Yu-him and Dr Ong Chung-wo at the Department of Applied Physics**

The Community Weather Information Network (Co-WIN) was established in 2007 under the leadership of Dr Ong Chung-wo in collaboration with the Hong Kong Observatory to provide real-time weather information for the public via the internet. In addition to weather data sharing, Co-WIN provides a platform for participating schools and its member institutions to exchange observational experiences and to organize related educational activities.

In recognition of its efforts in raising community awareness towards weather and climate, Co-WIN received the prestigious Vaisala Award for Weather Observing and Instrumentation 2010 from the Royal Meteorological Society. Co-WIN also won the Best Collaboration Certificate of Merit (Service) in the Hong Kong Information and Communication Technology Awards 2011.

（左起）**應用物理學系羅永祥博士、林志恒博士、黃文翰先生、陳王麗華教授、**（右起）**麥熾良博士、黃元華博士、吳宇謙先生及王聰和博士**

「社區天氣資訊網絡」由理大應用物理學系王聰和博士領導，於二零零七年與香港天文台共同籌建，旨在透過互聯網向公眾提供實時的天氣資訊。除了氣象數據分享外，「社區天氣資訊網絡」亦為參與的學校和網絡成員提供了一個平台，讓他們交流天氣觀測的經驗，以及組織相關的教育活動。

該網絡榮獲英國皇家氣象學會頒授「二零一零年維薩拉獎－天氣觀測及儀器應用」，以表揚它在推廣天氣及氣候教育方面所作出的貢獻。此外，該網絡更獲得二零一一年香港資訊及通訊科技獎最佳協同合作（服務）優異證書。✦