



李述湯教授榮獲「何梁何利基金 科學與技術進步獎」 Professor Lee Shuit-tong awarded the HLHL Foundation Prize

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香港城市大學(城大)物理及材料科學系李述湯講座教授榮獲「何梁何利基金科學與技術進步獎」，該獎項旨在表彰他卓越的科研成果及對推動內地科研發展作出的貢獻。

李教授憑藉他在金剛石及相關材料、納米材料及有機電致發光材料與顯示技術領域的研究及成果，獲得「科學與技術進步獎」中的「冶金材料技術獎」及獎金二十萬元。李教授獲獎反映城大學術成就突出，得到國家認同。

李教授對於獲獎感到榮幸，他說：「這表示國家提倡和肯定科研。」他感謝城大提供優良的研究環境和人才，亦感謝管理層、同事和學生的支持和協助，令他取得今天的成就。「這個獎項並不屬於我個人，而是屬於城大、學系，以及研究中心，」李教授說。

李教授任職於城大已14年，一直致力研究材料科學，並成功開發多種創新及節能材料技術，如納米技術、納米金剛石及有機發光二極管等，這些技術都已應用日常生活。李教授表示，有機發光二極管的研究是顯示器材中的革命，可以大幅節省用電及發出鮮明顏色，又能採用極輕的有機薄片製作顯示屏。有關技術已趨於成熟，可望數年後有更高質素的顯示屏在市面推出。

獲獎固然值得欣喜，但李教授更重視科技對社會的貢獻。展望未來，他將致力研究生物醫學與再生能源這兩個方面的納米材料及技術應用，以提升人類的生活質素及解決能源短缺等問題。

李教授屢獲殊榮，更在2005年獲選為中國科學院院士。他曾獲得國家自然科學獎(2002及2005)、漢堡高級研究獎(2001)，以及裘槎基金會優秀科研者獎(2002)。他現時擔任城大超金剛石及先進薄膜研究中心主任，亦是中科院理化技術研究所有機納米光電子學實驗室創辦主任。他還擔任內地多所大學的兼任教授，包括上海交通大學、復旦大學、浙江大學、中南大學、南京郵電大學、山東大學等。

何梁何利基金是香港四位知名慈善家何善衡博士、梁銓瑛博士、何添博士及利國偉博士於1994年各捐出港幣一億元在香港成立的慈善基金，旨在獎勵取得傑出成就的科學技術工作者，促進中國科技發展。「何梁何利基金科學與技術獎」是目前內地規模最大、影響最廣泛的獎項。

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Professor Lee Shuit-tong, Chair Professor of the Department of Physics and Materials Science at City University of Hong Kong (CityU), has been awarded the Prize for Scientific and Technological Progress of Ho Leung Ho Lee (HLHL) Foundation in recognition of his outstanding achievements in science and technology and his contribution to promoting development in these areas on the mainland.

Professor Lee won the Metallurgy and Materials Technology award in the Scientific and Technological Progress Prizes and with it a cash award of HK\$200,000. The award was in honour of his research into super-diamond and related materials, nanomaterials, organic light emitting diodes (OLED) and display technology. The award illustrates CityU's excellent academic and outstanding science and technology achievements.

"This shows the state's support and affirmation of science and technology," said Professor Lee, who also added that he was grateful to the University for providing an excellent research environment complete with many outstanding researchers. Also, he thanked the support and assistance offered by the management, colleagues and students that made it possible for him to receive the honour. "The award should not belong only to me, but to the University, my department and research centre," said Professor Lee.

Since joining CityU 14 years ago, Professor Lee has been dedicated to materials science research and has successfully developed various innovative and energy-saving technologies, such as nanotechnology, nanodiamond and OLED.

Professor Lee pointed out that OLED technology represents a revolution for display devices, which can significantly save energy and show bright, sharp colours. It can also be used in extremely thin organic film to produce display monitors. The technology is

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10-11-2008 *Sing Tao Daily* 《星島日報》, *Ta Kung Pao* 《大公報》

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30-10-2008 www.hkcd.com.hk 《國際在綫》
www.huaxia.com 《華夏經緯網》



李述湯教授(左)與全國政協副主席、科技部部长萬綱先生
Professor Lee (left) and Mr Wan Gang, Vice Chairman of the Chinese People's Political Consultative Conference and Minister of the Ministry of Science and Technology.

now well developed and it is expected that by using this technology, higher-quality display monitors can be introduced to the market in just a few years.

Professor Lee was pleased to receive the award but is more concerned about the contribution of science and technology to society. In the future, he will focus on the application of nanomaterials and technologies to the disciplines of biomedical and energy regeneration, with the objective of addressing energy shortages.

Elected an Academician of the Chinese Academy of Science in 2005, Professor Lee has won numerous awards, including the State Natural Science Award (2002 and 2005), Hamburg Advanced Research Award (2001) and the Croucher Foundation's Special Research Achievement Award (2002). He is the Director of CityU's Centre of Super-Diamond and Advanced Films and Founding Director of the Organic Nano Optoelectronics Laboratory of Science and Chemistry Technology Research Centre at the Chinese Academy of Science. He is also a visiting professor of many universities in mainland China, including Shanghai Jiao Tong University, Fudan University, Zhejiang University, Central South University, Nanjing University of Posts and Telecommunications and Shandong University.

The HLHL Foundation was set up in 1994 by four well-known Hong Kong philanthropists, namely Dr S H Ho, Dr Leung Kau-kui, Dr Ho Tim and Dr Lee Quo-wei, who donated HK\$100 million each. It aims to promote the development of science and technology on the mainland by awarding outstanding scientists. The HLHL Foundation Prizes are currently the most significant and influential award in mainland China.