

# SENG NEWS

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SCHOOL OF ENGINEERING • THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY



## Dean's Message

### Greetings from the Dean

The new 2013-14 academic year is set to be another exciting year for the School's development. We look forward in joining hands with you in pushing forward our education and research achievements.



## Research Excellence

### SENG Faculty Receive Largest CRF Engineering Project Awarded by RGC for 2012/2013



A research team led by Profs Charles W. W. Ng (PM/PI), Y. H. Wang and Limin Zhang in the Department of Civil and Environmental Engineering and Prof Qian Zhang from the Department of Computer Science and Engineering received a Collaborative Research Fund (CRF) of HK\$ 8 million from the Research Grants Council. [Read More](#)

### Presentation of PhD Research Excellence Awards 2012/13 and Experience Sharing by Awardee - "Be a Successful and Happy Researcher"



The School of Engineering held the presentation ceremony of PhD Research Excellence Awards on 27 May 2013 to celebrate this happy moment with its engineering PhD students and recent graduates. [Read More](#)

## Faculty Achievements

### Trio of Prestigious Fellowships

## Academic Excellence

### HKUST Engineering Ranks No. 19 in the World



According to the just released (2013) QS World University Rankings by Faculty – Engineering and Technology, the Hong Kong University of Science and Technology (HKUST) has continued to shine and was ranked No. 19, its highest ever position in this league table since 2010. [Read More](#)

## Campus News

### Global PhD Students Flock to SENG

The School of Engineering has continued to receive a strong endorsement of its appeal to high-flying research students globally, with the highest number of Hong Kong PhD Fellowship awardees among all local engineering schools in the 2013/14 scheme. [Read More](#)

### IELM Competition Fosters Enterprising Toy Design



The links between engineering and creativity, innovation and entrepreneurship were fruitfully highlighted in the first My Toy Design Competition, hosted by the Department of Industrial Engineering and Logistics Management (IELM). [Read More](#)

## Student Achievements

### Triple Success in President's Cup

## Industry Engagement

### HKUST Receives HK\$5 million Donation from Dr Simon Kwok and Dr Eleanor Kwok To support Interdisciplinary Engineering and Medicine Research on Endoluminal Medical Devices



The Hong Kong University of Science and Technology (HKUST) received a five-million-dollar donation from Dr Simon Kwok and Dr Eleanor Kwok for the development of bio-devices for treatment of endoluminal diseases. [Read More](#)

### HKUST Received €500,000 from Deutsche Telekom to Set Up HKUST-DT System and Media Lab

The Hong Kong University of Science and Technology (HKUST) has signed a research cooperation agreement with a grant of €500,000 (around HK\$ 5 million) from Deutsche Telekom (DT) to start the HKUST-DT System and Media Lab (SyMLab) for cutting-edge research in the areas of mobile systems and media. [Read More](#)

### Ford Unveils Collaboration with HKUST to Provide HKD 1,000,000 in Environmental Research Grants to Students



Ford Motor Company announced that it will be bringing its global Conservation and Environmental Grants program to Hong Kong for the first time, in partnership with the School of Engineering of the Hong Kong University of Science and Technology (HKUST). [Read More](#)

## Announcement

### Department of Mechanical and Aerospace Engineering



Three of the School's academics have been elected fellows of prestigious professional organizations, demonstrating their global standing and contributions to their respective fields. [Read More](#)

### Prof Khaled Ben Letaief Elected Vice-President for Technical Activities of the IEEE Communications Society

Dean of Engineering and Chair Professor of Electronic & Computer Engineering Prof Khaled Ben Letaief has been elected Vice-President for Technical Activities of the IEEE Communications Society. [Read More](#)



Students from the School of Engineering demonstrated their enterprising approach to technology and presentation skills by taking all three awards in the President's Cup 2013 for the second consecutive year. [Read More](#)



Effective 1 September 2013, the name of the Department of Mechanical Engineering (機械工程系) will be officially changed to the Department of Mechanical and Aerospace Engineering (機械及航空航天工程系). [Read More](#)

### Upcoming Event

#### HKUST Information Day

Date: 28 Sept 2013 (Sat)  
Time: 9am - 6pm  
Venue: HKUST Campus

### Robotics on a Roll!



It has been a terrific spring and summer for the HKUST Robotics Team, with championships and numerous other awards in a number of significant local and international contests. [Read More](#)



*NO.1 University in Asia*  
*NO.1 Engineering School in Greater China*  
*NO.19 Engineering School in the World*  
*All Departments are within TOP 30 in the World*



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