

# 1994 to present

## The Hong Kong Polytechnic University

### 1994

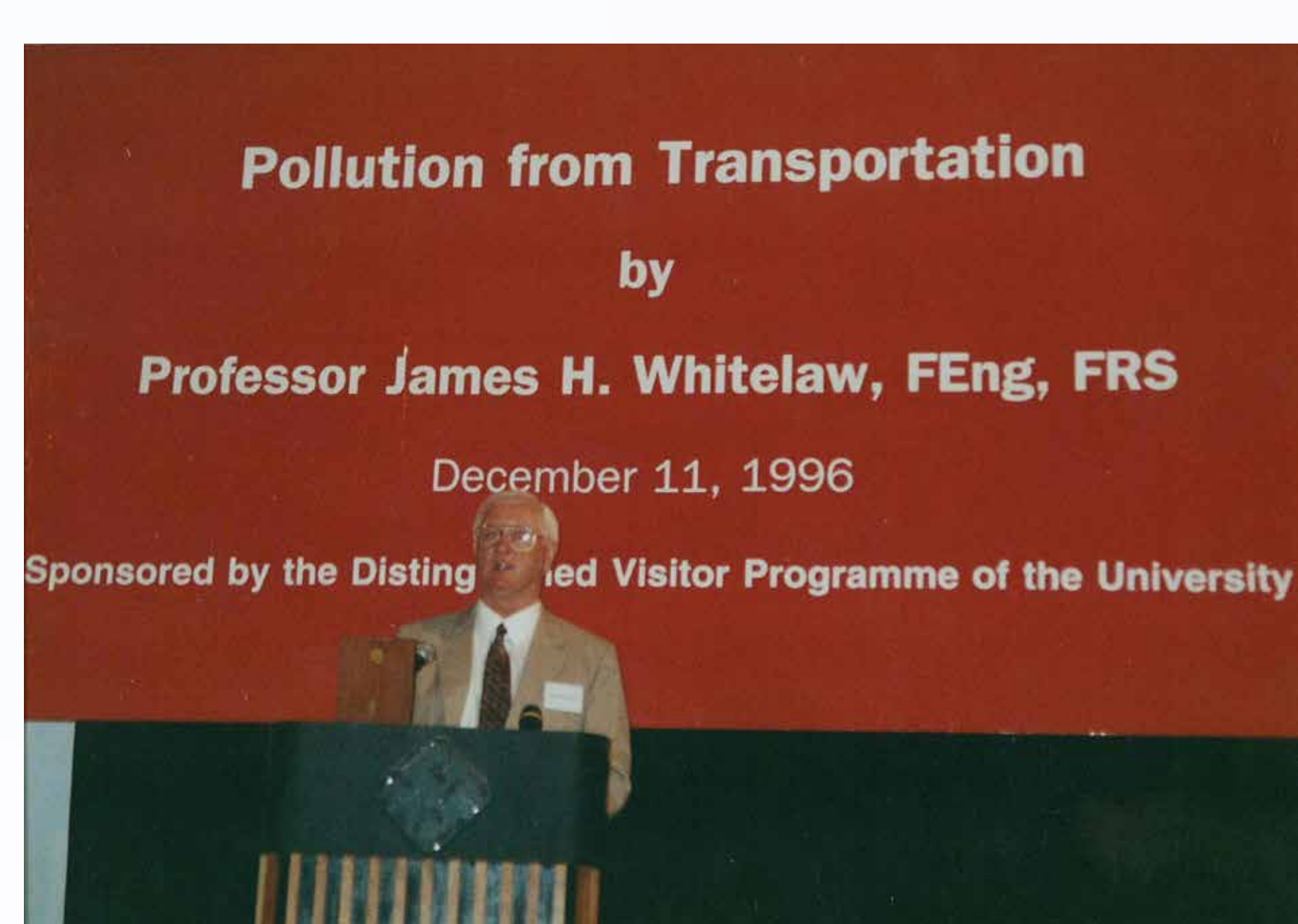
- The Polytechnic acquired university status on 25 November 1994 and was renamed The Hong Kong Polytechnic University.

### 1995

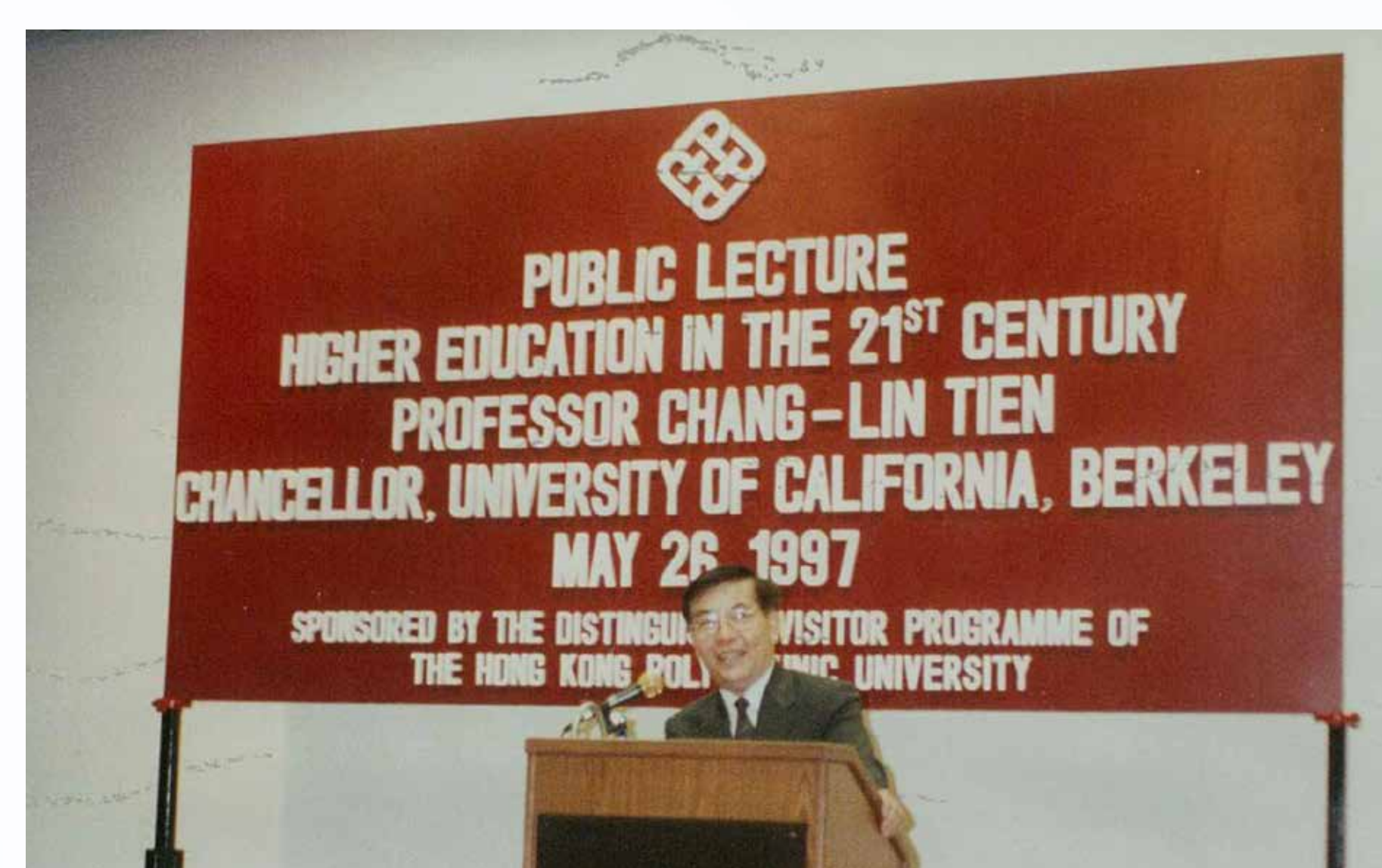
- With the phasing out of Marine Engineering programmes, our Department was renamed The Department of Mechanical Engineering.



Dr CS Cheung and Prof. TP Leung, 1995



Distinguished lecture delivered by Prof. James H. Whitelaw, December 1996



Distinguished lecture delivered by Prof. Chang-Lin Tien, May 1997

- Dr Cheung Chun Shun was the first PhD student who graduated in 1995, supervised by Prof. TP Leung and Prof. CW Leung.
- Mr Pomfret left the PolyU in April 1995, and continued his career with the Vocational Training Council.
- In December 1995, the Department, jointly with the Institute of Engineering Thermophysics, Chinese Academy of Sciences, China, organized the Third Asian-Pacific International Symposium on Combustion and Energy Utilization. This was the first international conference organized by our Department.
- Our Department became research-intensive and started to invite Distinguished Speakers to visit our Department and give presentations.
- The BEng(Hons) in Mechanical Engineering programme was accredited by the Hong Kong Institution of Engineers.

### 1996

- The Higher Diploma in Mechanical Engineering switched to a credit-unit based structure.

### 1997

- The BEng(Hons) in Mechanical Engineering switched to a credit-unit based structure.
- The late Dr Samuel Wong, 1961 graduate of Diploma in Mechanical Engineering, obtained the PolyU Outstanding Alumni Award.
- The Department started organizing inter-class football matches for the Department Head's Cup (蘇銘祖 / 呂堅 / 成利盃). Winner of the cup would play against the staff team.



The late Dr Samuel Wong



ME staff meeting with The Principal Prof. CK Poon in 1998



Department Head's Cup (蘇銘祖 / 呂堅 / 成利盃)



Staff-students Football Match (1998)



## 1999

- Ir Dr Otto LT Poon, 1964 graduate of Higher Certificate in Mechanical Engineering, obtained the PolyU Outstanding Alumni Award.
- In 1999, 7 programmes were offered, ranging from Post-experience Scheme, Higher Diploma, BEng(Hons), MEng and MSc/PgD in Mechanical Engineering, as well as the MSc/PgD in Precision Engineering.



Ir Dr Otto LT Poon



Our office ladies, 1999



Class of 1960 revisited alma mater in 2000

## 2000

- The Part-time BSc(Hons) in Product Design and Analysis was introduced in 2000. This programme was the first at honours degree level in Hong Kong to cover intensively and extensively the three stages in the entire design process of a new product: conceptual design, engineering analysis and product development. The programme was renamed BEng(Hons) in Product Analysis with Design in 2005 and BEng(Hons) in Product Analysis and Engineering Design in 2008.

## 2001

- Research Centre for Combustion and Pollution Control, and Research Centre for Flow-Induced Vibration and Vibro-Acoustics were established.
- The Higher Diploma in Mechanical Engineering was phased out.
- The Higher Diploma in Computer Aided Design commenced and was phased out in 2004.
- Mr Chan Chin-hang, a final-year degree student in Mechanical Engineering, was awarded the Most Outstanding PolyU Student 2001.



Mr Chan Chin-hang (third from right), the Most Outstanding PolyU Student 2001

## 2003

- Prof. John Lee, 1957 graduate of Diploma in Mechanical Engineering, obtained the PolyU Outstanding Alumni Award.



Prof. John Lee, in the middle



ME Advisory Committee meeting (2002)



Graduation dinner of PT BEng in Mechanical Engineering (2002)

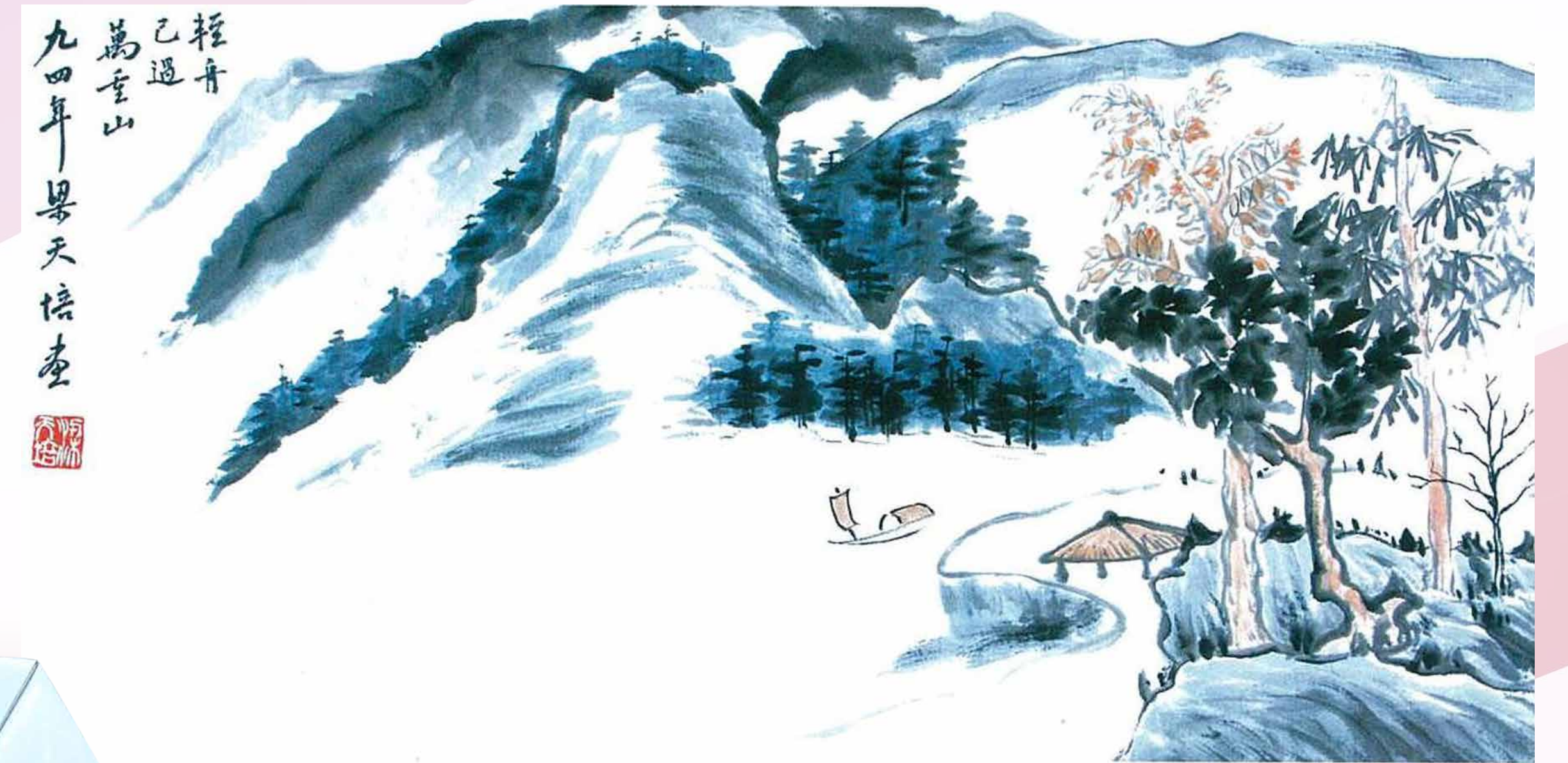




Ir Vincent KC Tse

## 2005

- Ir Vincent KC Tse, 1975 graduate of Higher Diploma in Mechanical Engineering, obtained the PolyU Outstanding Alumni Award.
- Full-time BEng(Hons) in Product Analysis with Design commenced in 2005. It was renamed BEng(Hons) in Product Analysis and Engineering Design in 2008. The programme and its PT counterpart were fully accredited by the Hong Kong Institution of Engineers.



A Chinese ink painting by Prof. TP Leung

## 2006

- Prof. TP Leung retired from PolyU, after serving as Department Head of Mechanical Engineering, Dean of Faculty of Engineering and Vice President (Student Development).

## 2008

- The MSc in Automotive Engineering Design commenced in 2008 and was phased out in 2016.



First cohort of PAED students visiting France in 2006

## 2009

- In 2009, our Department had 970 students (356 full-time undergraduate students, 436 part-time undergraduate students, 175 higher degree students, plus 3 part-time Engineering Doctorate students).



Students' industrial projects showcased at HKCEC (2012)



Design Project Show & Competition, 2008

## 2012

- The Department started the 4-year full-time undergraduate programmes of BEng(Hons) in Mechanical Engineering and BEng(Hons) in Product Analysis and Engineering.



Class of 1980 in 2013



## 2015/16

- In 2015, there were 1,180 students. (506 full-time BEng(Hons), 487 part-time BEng(Hons), 185 higher degree students, plus 2 part-time Engineering Doctorate students.)
- Internationalization of Students - Full-time BEng programmes enrolled local students as well as Mainland and overseas students. In 2016, 15 mainland students and 15 overseas students were enrolled in the BEng(Hons) in Mechanical Engineering.



Departmental Advisory Committee meeting



Class of 1970s revisited alma mater in 2015

## 2017 Onwards

- The Department will have the last intake of PT BEng students.
- The full-time BEng(Hons) in Mechanical Engineering and BEng(Hons) in Product Analysis and Engineering Design programmes will be merged into a scheme with common studies in the first two years; after that, the students can have free choice in studying either the ME programme or the PAED programme.
- PolyU has started offering Bachelor's degrees in Aviation Engineering (FT) and Air Transport Engineering (FT Top-up degree). Our Department will play a strong role in supporting the operation of these two programmes.
- Provide education for the training of future leaders, with creativity, broad vision, global outlook, and professional ethics for industry, academia, government and communities, who have sound knowledge in mechanical engineering with effective communication, analytical, and problem-solving skills.
- Create knowledge and technologies through fundamental research and its applications in mechanical engineering, in order to serve the societal needs.



ME Departmental Retreat 2017