

## **Contribution of Prof. Ng Kai-wang**

### **I. Academic achievements**

1. Prof. Ng was the first Patrick SC Poon Professor in Statistics and Actuarial Science for the period between 8 April 2011 and 31 August 2014, which was one of the HKU Endowed Professorships. It is also the first named professorship in the field of Statistics in Hong Kong's tertiary institutions. The inauguration of the Endowed Professorships in the same year included: Professor Richard Y. C. WONG, SBS, JP., the former Deputy Vice-Chancellor of HKU; Professor Sum-ping LEE, then Dean of the Li Ka Shing Faculty of Medicine of HKU; Professor Fu-chun ZHANG, then Head of the Department of Physics of HKU and Professor Ngai-ming MOK, the former Head of the Department of Mathematics of HKU.
2. He had been the Head of the Department of Statistics and Actuarial Science of HKU for four times, and twice as Acting Head of six months.
3. He was the key local academic assisting the Census and Statistics Department of HKSAR to organize the bi-annual 59th World Statistics Congress (WSC) of International Statistical Institute in 2013 and playing the roles of Chairman of Local Programme Committee (LPC) and Vice-Chairman of Local Organizing Committee with the Census and Statistics Commissioner in the Chair.
4. He ranked among the world's top 1% of scientists in both 2012 and 2013 by Thomson Reuters in one of 22 subject fields according to the Essential Scientific Indicators based on the number of citations recorded for their publications. For example, the list for The University of Hong Kong in 2013 included: Professor Lap-Chee TSUI, then Vice Chancellor and President, OC, PhD, FRS, FRSC, GBM, GBS, JP; Professor Paul Kwong-hang TAM, then Pro Vice Chancellor; and five Chinese Academicians: Professor Chi-ming CHE; Professor Vivian Wing-wah YAM; Professor Anthony Gar-on YEH; Professor Sheung-tat FAN and Professor Kwok-yung YUEN.
5. In 2012, he received the Research Output Prize of HKU, Faculty of Science.
6. He was appointed Acting Director, Social Sciences Research Centre of HKU, July 1999 to October 2001, with the mission to make the Centre financially independent from the Faculty of Social Sciences. The mission was successfully completed and the Faculty has been saving a budget of more than 2 million per year ever since July 1999 plus the accumulative inflation in budget.

## **II. Contribution to HKSS**

7. He had served as the Chairman of HKSS for five consecutive sessions from 2012/13 to 2016/17.
8. In 1985, he represented HKSS in providing professional advice on public opinion survey on government housing policies in television.
9. In 1987, he provided professional advice on the opinion survey of the Green Paper on the Review of Representative Government Development on behalf of HKSS to the public and to the Legislative Council Members.