

The Outstanding BRE Alumni Award 2012 – Awardee **Brief Biography**

Ir Johnny FAN Siu Kay

Higher Diploma in Structural Engineering (Year of Award : 1972)



Ir Johnny Fan Siu Kay graduated from the Hong Kong Technical College, with a Higher Diploma from the Buildings Department in Structural Engineering in 1972. He completed his BSc in civil engineering and MSc in structural engineering at City University in London. Ir Fan is currently the Director of WMKY Architects Engineers Ltd and is a leading expert in Hong Kong in precast façade engineering.

With over 40 years of experience in the construction industry, Ir Fan has introduced a number of new technologies to the Hong Kong construction market including the Daido concrete piling system from Japan and YTONG blocks and panels from Germany. He launched the first precast concrete façade factory in Hong Kong and set up the first steel pipe factory in Hong Kong, fabricating large diameter spiral welded steel pipes for water supply such as the Lo Wu to Shang Shui pipe for the East Pearl River.

Over the years, Ir Fan has been passing on his valuable experience to the industry through his service to many professional associations and the Hong Kong community. He has been a member of the Rotary Club in Hong Kong- a charitable organization, since 1988 and was President of Rotary Club North West between 1993 and 1994. Ir Fan also acts as Senior Assistance Commissioner for the Road Safety Patrol and served as Regional Commander in the East Kowloon District from 1995 to 2005. From 2001 to 2002, he was the Chairman of the Joint Structural Division of The Hong Kong Institution of Engineers.

Ir Fan has also been devotedly contributing his professional knowledge to the development of his alma mater. Since the 80s, he has been a key member of the PolyU Building Association providing a valuable platform between alumni and students in the construction industry. He was the President of the PolyU Building Association in 1991-1993 and in 1995, was the founding President of the PolyU Civil and Structural Engineering Alumni Association.

Ir Fan was one of the 13 founding members for the Federation of The PolyU Alumni Association Ltd. He was nominated in 2007 by the Federation to serve as member of the PolyU Council representing the interests of the alumni community. In 2009, Ir Fan was conferred Fellow of the Polytechnic University. Ir Fan is now President of the Federation of Alumni Association and continues to serve on the PolyU Council. In 2012, Ir Fan was appointed as Adjunct Professor in the Department of Civil and Structural Engineering at the PolyU.

