

## Energy Institute (Hong Kong Branch) 能源學會(香港分會)

### Report Best Energy FYP Project Competition 09

The 2<sup>nd</sup> Best Energy FYP Project Competition has been successfully organized in the mid of 2009. The competition attracted participants from 6 departments of four major tertiary institutions in Hong Kong. The competition was divided into two categories: individual and group projects. The results of the competition were as follows:

#### Individual project:

Champion: Mr. Lam Hoi Pang, City University of Hong Kong

Project title: Determining the optimum tilt angle for solar energy applications in HK

1<sup>st</sup> Runner up: Mr. Yu Man Piu, Bill, the University of Hong Kong

Project title: A feasibility study of zero energy building in Hong Kong

#### Group Project:

Champion: Wong Tsz Hang, So Kam Chun, Li Siu Hang, Lee Heung Pan, Yeung Kam Fai, Chiu Ying Man, The Hong Kong University of Science and Technology

Project title: Vertical axis wind turbine

1<sup>st</sup> Runner up: Chung Ho Ming, Luk Wai Ying, Shiu Ka Man, The Hong Kong Polytechnic University

Project title: Design of an environmental –friendly energy converter

The prizes were given to the winners in the EI (HK Branch) AGM held on 6 November 2009.



Winners and the judges of the competition.



A winner team with their supervisor and the program chairman Prof. Dennis Leung.