香港中文大學 THE CHINESE UNIVERSITY OF HONG KONG





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## CUHK Receives \$13 million for Research to Enhance Industrial & Technological Development

Four research teams from The Chinese University of Hong Kong (CUHK) have received a total of HK\$13.11 million from the Industrial Support Fund Scheme to carry out research projects which are beneficial to the industrial and technological development of Hong Kong.

The four chosen CUHK projects are aimed at generating novel pharmaceutical and industrial products and enhancing the infrastructural support to local information technology industry.

The areas proposed for research include: high capacity network infrastructures for Internet service providers and multimedia applications; formulation of preservation solution for transplantation of heart and other organs; integrating data services on DECT (Digital European Cordless Telecommunications) systems; and development of a portable fibre optical particle sizing sensor for local industrial applications and environmental protection.

The studies are led respectively by Professor Joseph Hui Yu-ngai of Department of Information Engineering; Professor Wong Wing-shing of Department of Information Engineering; Professor Fung Kwok-pui of Department of Biochemistry; and Dr Wu Chi of Department of Chemistry.

Launched in 1994, the Industrial Support Fund Scheme promotes the competitiveness of the local manufacturing industry through the Hong Kong Government's annual provision of financial assistance for industrial support programmes. The Scheme is administered by the Industry Department with the Industry and Technology Development Council as adviser.

Researchers at the Chinese University have been active in conducting applied research of relevance to the community in addition to basic research. The University has consistently won a high proportion of government research grants. This is the third consecutive year that the University has been receiving funding from the Scheme.

Last year, seven CUHK projects were among the 11 projects rated excellent by the Research Grants Council (RGC) in its assessment of projects undertaken by RGCfunded tertiary institutions.

For press enquiry, please telephone Miss Annie Wan of the University Information & PR Office at 2609-8893.