

COMMUNICATIONS AND PUBLIC AFFAIRS OFFICE 傳訊及公共事務處

10 April 2015

#### Local/ Business/ Education/ Features News Editors

Dear Sir / Madam,

#### PolyU hosts The CAE-HKAES Joint Summit on Innovation and Technology Industry in Hong Kong and the Pearl River Delta (PRD)

The Hong Kong Polytechnic University (PolyU) will host a two-day summit from 13-14 April 2015 to provide a valuable platform for exchanging views on the future development of the innovation and technology industry in Hong Kong and the PRD. The Summit will address a number of important issues, including policies, research funding, industrial R&D, technology transfer, and collaboration between Hong Kong and the PRD region. Policy makers, academia and industry players from the Chinese mainland, Hong Kong, Taiwan and overseas will present their views and join panel discussions on the future development of the industry.

You and your representatives are cordially invited to attend and cover the **Opening Ceremony of the Summit** with details as follows:

Date

13 April 2015 (Monday)

Venue Time Silverbox Ballroom, Level 1, Hotel ICON 9am (Media registration starts at 8:30am)

Officiating Guests

Mr John Tsang Chun-wah, GBM, JP

Financial Secretary of the Government of the HKSAR

Prof. Choi Yu Leuk

President, Hong Kong Academy of Engineering Sciences

Prof. Timothy W. Tong

President, The Hong Kong Polytechnic University

Keynote Speakers

Prof. Zhou Ji

President, Chinese Academy of Engineering

Dr Fung Victor Kwok King

Group Chairman, Fung Group, Hong Kong, China

: Prof. Hou Jian Guo

Vice-Minister, Ministry of Science and Technology, China

Media is also welcome to attend the two-day summit which will take place in Silverbox Ballroom, Level 1, Hotel ICON from 13-14 April 2015.



COMMUNICATIONS AND PUBLIC AFFAIRS OFFICE 傳訊及公共事務處

More information including programme schedule, speakers and discussion topics could be found at the attachment.

For further enquiries, please feel free to contact Miss Sara Lai of my office at 3400 3245 / 9162 8048 or Miss Margaret Ho at 2766 6374.

Yours sincerely,

boins Lan

Winnie Lam

Division Head (Public Affairs)







### Third Announcement

# 香港及珠三角地區創新科技產業高端論壇

#### CAE-HKAES Joint Summit on Innovation and Technology Industry in Hong Kong and the PRD

#### 13-14 April 2015

The CAE-HKAES Joint Summit on Innovation and Technology Industry in Hong Kong and the Pearl River Delta (PRD) will be held in Hong Kong on 13-14 April 2015. The Summit is being jointly organized by the Chinese Academy of Engineering (CAE) and the Hong Kong Academy of Engineering Sciences (HKAES), and is locally hosted by The Hong Kong Polytechnic University (PolyU). This two-day event provides a valuable platform for exploring directions for the future development of industry in Hong Kong and the PRD through technology and innovations arising from a combination of expertise and strengths from Hong Kong and the PRD. The Summit will address a number of important issues, including policies, research funding, industrial R&D, technology transfer, and cooperation between Hong Kong and the PRD region. Policy makers from the Chinese mainland, Hong Kong, Taiwan and overseas will be invited to give presentations and to join panel discussions.

You are cordially invited to the Summit to review the development of innovation and technology industry in Hong Kong and the PRD, and to explore its future directions.

#### Organizers:

- Chinese Academy of Engineering (CAE)
- Hong Kong Academy of Engineering Sciences (HKAES)

#### **Host Organizer:**

The Hong Kong Polytechnic University (PolyU)

# Sponsoring Organizations\*:

- City University of Hong Kong (CityU)
- The Chinese University of Hong Kong (CUHK)
- The Hong Kong University of Science and Technology (HKUST)
- The University of Hong Kong (HKU)

### Supporting Organizations\*:

- · Hong Kong Applied Science and Technology Research Institute (ASTRI)
- Hong Kong Science and Technology Parks (HKSTP)
- The Federation of Hong Kong Industries (FHKI)
- The Hong Kong Institution of Engineers (HKIE)

<sup>\*</sup>In alphabetical order

#### **Advisory Committee:**

Co-Chairmen: Prof. ZHOU Ji (周濟院長)

President, Chinese Academy of Engineering Prof. CHOI Yu Leuk (蔡宇略院長)

President, Hong Kong Academy of Engineering Sciences

Members\*: Prof. CHAN Tony Fan Cheong (陳繁昌校長)

President, The Hong Kong University of Science and Technology, Hong Kong, China

Ir CHEUNG Victor Chi Kong (張志剛工程師)
President, The Hong Kong Institution of Engineers, Hong Kong, China

Prof. KUO Wav (郭位校長)

President, City University of Hong Kong, Hong Kong, China Mr LAU Stanlev Chin Ho (劉展灏先生)

Chairman, The Federation of Hong Kong Industries, Hong Kong, China

Mr MA Allen Kam Sing (馬錦星先生)

CEO, Hong Kong Science and Technology Parks, Hong Kong, China

Prof. MATHIESON William Peter

Vice-Chancellor and President, The University of Hong Kong, Hong Kong, China

Prof. SUNG Joseph Jao Yiu (沈祖堯校長)

Vice-Chancellor and President, The Chinese University of Hong Kong, Hong Kong, China

Dr TONG Franklin Fuk Kay (湯復基博士)

CEO, Hong Kong Applied Science and Technology Research Institute, Hong Kong, China

Prof. TONG Timothy Wai Cheung (唐偉章校長) President, The Hong Kong Polytechnic University, Hong Kong, China

# **Organizing Committee**#:

Honorary Chairman: Prof. TONG Timothy Wai Cheung (唐偉章校長)

President, The Hong Kong Polytechnic University, Hong Kong, China

Chairman: Prof. TENG Jin Guang (滕錦光教授)

Director, Research Institute for Sustainable Urban Development, The Hong Kong Polytechnic University, Hong Kong,

China

Members\*: Dr CHAN Alex Siu Kun (陳兆根博士)

Managing Director, Applied Technology Integration Ltd, Hong Kong, China

Prof. CHING Pak Chung (程伯中教授)

Pro-Vice-Chancellor and Vice-President, The Chinese University of Hong Kong, Hong Kong, China

Prof. KO Jan Ming (高贊明教授)

Hon Secretary, Hong Kong Academy of Engineering Sciences, Hong Kong, China

Prof. KWOK Hoi Sing (郭海成教授)

Chair Professor of Department of Electronic and Computer Engineering, The Hong Kong University of Science and

Technology, Hong Kong, China

Prof. LI Victor On Kwok (李安國教授)

Head of Electrical and Electronic Engineering Department, The University of Hong Kong, Hong Kong, China

Dr LO Wai Kwok (盧偉國博士)

Member of the Legislative Council of the HKSAR, Engineering Functional Constituency, Hong Kong, China

Prof. LU Jian (呂堅教授)

Vice-President (Research & Technology), City University of Hong Kong, Hong Kong, China

Prof. MAN Hau Chung (文効忠教授)

Dean of Faculty of Engineering, The Hong Kong Polytechnic University, Hong Kong, China

Prof. NG Charles Wang Wai (吳宏偉教授)

Associate Vice-President (Research and Graduate Studies), The Hong Kong University of Science and Technology, Hong Kong, China

Prof. WAI Alexander Ping Kong (衞炳江教授)

Vice President (Research Development), The Hong Kong Polytechnic University, Hong Kong, China

Prof. WONG Wing Shing (黃永成教授)

Choh-Ming Li Professor of Information Engineering, The Chinese University of Hong Kong, Hong Kong, China

Mr XU Jin (徐進副局長)

Deputy Director-General, Chinese Academy of Engineering

<sup>\*</sup>In alphabetical order

<sup>\*</sup>In alphabetical order

# Programme:

	(Ve	Day 1: 13 April 2015 (Monday) nue: Silverbox Ballroom, Level 1, Hotel ICON)	
08:30-09:00	On-site Registrat	tion	
	Opening	Session: Opening Ceremony and Keynote Speeches	
Chair:	Prof. TONG Timothy Wai Cheung (唐偉章校長) President, The Hong Kong Polytechnic University, Hong Kong, China (香港理工大學校長*) Vice-President, Hong Kong Academy of Engineering Sciences (香港工程科學院副院長*)		
09:00-09:15	Welcome Speech:	<b>Prof. CHOI Yu Leuk (蔡宇略院長)</b> President, Hong Kong Academy of Engineering Sciences (香港工程科學院院長*)	
09:15-09:30	Opening Remarks:	Mr TSANG John Chun Wah (曾俊華司長) Financial Secretary, The Government of Hong Kong SAR, China (香港特別行政區政府財政司司長*)	
09:30-10:00	Keynote Speech #1:	Engineering and China's Modernization* (工程科技與中國現代化) <b>Prof. ZHOU Ji (周濟院長)</b> President, Chinese Academy of Engineering (中國工程院院長*)	
10:00-10:30	Keynote Speech #2:	Innovating in the New Global Economy - The Hong Kong - Pearl River Delta Advantage (面向全球新經濟的創新 - 香港 - 珠三角 的優勢*) Dr FUNG Victor Kwok King (馮國經博士) Group Chairman, Fung Group, Hong Kong, China (馮氏集團主席*)	
10:30-11:00	Keynote Speech #3:	Reform and Develop in Line with Innovation-driven Development Strategy* (實施創新驅動 共謀改革發展) Prof. HOU Jian Guo (侯建國副部長) Vice-Minister, Ministry of Science and Technology, China (中華人民共和國科技部副部長*)	
11:00-11:20	Refreshment Break (Venue: Outside Silverbox Ballroom, Level 1, Hotel ICON)		
		Session 1: Role of Government	
Co-chairs:	Prof. GAN Yong (干勇教授) Former Vice President, Chinese Academy of Engineering (中國工程院前副院長*)  Ir WAI Chi Sing (韋志成工程師) Former Permanent Secretary for Development (Works), Development Bureau, The Government of Hong Kong SAR, China Fellow, Hong Kong Academy of Engineering Sciences (香港特別行政區政府發展局前常任秘書長(工務)*)		
11:20-11:40	Speech #1:	Openness and Cooperation for Innovation-driven Development* (創新驅動 開放合作)  Dr LU Jian (陸健主任)  Director, Science and Technology Innovation Commission of Shenzhen Municipality, China (深圳市科技創新委員會主任*)	
11:40-12:00	Speech #2:	The Strategies of Singapore in Research and Innovation (新加坡的科研及創新策略*) <b>Prof. HANG Chang Chieh (康長杰教授)</b> Executive Director, Institute for Engineering Leadership (IEL), National University of Singapore, Singapore	
12:00-12:20	Speech #3:	The Role of Governments in Promoting Innovation and Technology Industry (政府在發展創新及科技產業中的角色*) Prof. CHAN Ching Chuen (陳清泉教授) Honorary Professor, The University of Hong Kong, Hong Kong, China (香港大學榮譽教授*) Member, Chinese Academy of Engineering (中國工程院院士*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士*)	
	Panel Discussion		
12:20-13:00	Additional Panelist:	Mr WONG Anthony Sik Kei (王錫基先生) Chief Executive Officer, Wellsoon (International) Medicine Co. Ltd., Hong Kong, China	
	1 anchst.	(和順堂(國際)醫藥有限公司總裁*)	

<sup>\*</sup>Translated by Organizing Committee

#### Day 1: 13 April 2015 (Monday) (Venue: Silverbox Ballroom, Level 1, Hotel ICON) Session 2: Research and Development Prof. KUO Wav (郭位校長) President, City University of Hong Kong, Hong Kong, China (香港城市大學校長\*) Foreign Member, Chinese Academy of Engineering (中國工程院外籍院士\*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士\*) Co-chairs: Prof. LI Victor On Kwok (李安國教授) Head, Department of Electrical and Electronic Engineering, The University of Hong Kong, Hong Kong, China (香港大學電機電子工程系主任\*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士\*) On the Development of an Innovation System for Industrial Technology\* (產業技術創新體系建設淺析) 14:20-14:40 Speech #1: Prof. GAN Yong (干勇教授) Former Vice President, Chinese Academy of Engineering (中國工程院前副院長\*) The Changing Drug Development Paradigm: What does this mean for Academia? (轉變中的藥物發展模式對學術界的啟示\*) 14:40-15:00 Speech #2: Prof. MAK Tak Wah (麥德華教授) Professor, University of Toronto, Canada (多倫多大學教授\*) How Research Funding can Energize Innovations and Technology Developments in Hong Kong (如何利用科研經費推動香港的創新科技發展\*) 15:00-15:20 Speech #3: Prof. WAH Benjamin Wan Sang (華雲生教授) Chairman, Research Grants Council, Hong Kong, China (研究資助局主席\*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士\*) Panel Discussion Prof. LU Jian (呂堅教授) 15:20-16:00 Additional Vice-President (Research and Technology), City University of Hong Kong, Hong Kong, China Panelist: (香港城市大學副校長(研究及科技)\*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士\*) Refreshment Break (Venue: Outside Silverbox Ballroom, Level 1, Hotel ICON) 16:00-16:20 Session 3: Knowledge Transfer/Exchange Prof. NG Charles Wang Wai (吳宏偉教授) Associate Vice-President (Research and Graduate Studies), The Hong Kong University of Science and Technology, Hong Kong, China (香港科技大學協理副校長(研發及研究生教育)\*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士\*) Co-chairs: Prof. WONG Wing Shing (黃永成教授) Choh-Ming Li Professor of Information Engineering, The Chinese University of Hong Kong, Hong Kong, China (香港中文大學卓敏信息工程學講座教授\*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士\*) Translational Medicine Enabled by Technology Development and Policy Making

16:40-17:00	Speech #2:	<b>Dr LIU Jonq Min (劉仲明博士)</b> President, Industrial Technology Research Institute, Taiwan, China (工業技術研究院院長*)
17:00-17:20	Speech #3:	Technology Transfer at Hong Kong Applied Science and Technology Research Institute (香港應用科技研究院的技術轉移工作*)  Dr TONG Franklin Fuk Kay (湯復基博士)  CEO, Hong Kong Applied Science and Technology Research Institute, Hong Kong, China
		(香港應用科技研究院行內總裁等)

Member, Chinese Academy of Engineering (中國工程院院士\*)

Knowledge Transfer and Exchange (知識轉移與交流\*)

(受惠於科技發展及政策措施的轉化醫學\*) Prof. CHENG Jing (程京教授)

(生物晶片北京國家工程研究中心主席\*)

Director, National Engineering Research Center for Beijing Biochip Technology, Beijing, China

Panel Discussion

\*Translated by Organizing Committee

17:20-18:00

16:20-16:40

Speech #1:

Additional Panelist:	<b>Prof. WAI Alexander Ping Kong (衞炳江教授)</b> Vice President (Research Development), The Hong Kong Polytechnic University, Hong Kong, China (香港理工大學副校長(科研發展)*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士*)
-------------------------	--

	(	Day 2: 14 April 2015 (Tuesday) Venue: Silverbox Ballroom, Level 1, Hotel ICON)	
		Session 4: Factors for Commercial Success	
Co-chairs:	<b>Prof. CHENG Jing (程京教授)</b> Director, National Engineering Research Center for Beijing Biochip Technology, Beijing, China (生物晶片北京國家工程研究中心主席*) Member, Chinese Academy of Engineering (中國工程院院士*)		
	Dr CHAN Alex Siu Kun (陳兆根博士) Managing Director, Applied Technology Integration Ltd., Hong Kong, China (香港應科有限公司董事總經理*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士*)		
09:00-09:20	Speech #1:	Grow With Innovation (創意孕育生機*) Ms WANG Ju Hong (王巨宏女士) Vice President, Tencent Technology (Shenzhen) Company Limited, China (騰訊公司副總裁*)	
09:20-09:40	Speech #2:	Innovative Ecosystem of Korea (韓國的創新生態系統*) Prof. PAHK Heui Jae President and National Chief Technology Officer, Office of Strategic R&D Planning, Ministry of Trade, Industry and Energy, Korea	
09:40-10:00	Speech #3:	Leveraging and Building Strengths in an IC Design Business (集成電路設計產業的優化與提升*) <b>Dr LEUNG Humphrey Kwong Wai (梁廣偉博士)</b> Group CEO, Solomon Systech Ltd., Hong Kong, China (晶門科技有限公司集團行政總*)	
10:00-10:20	Speech #4:	Building Commercially Successful Technology Companies in China in Future Decades (如何在未來中國興辦商業上成功的科技公司*)  Prof. KO Ping Keung (高秉强教授)  President & CEO, Silicon Federation International Limited, Hong Kong, China (芯聯國際有限公司主席兼執行總裁*)	
10:20-10:50	Panel Discussion		
10:50-11:10	Refreshment	Break (Venue: Outside Silverbox Ballroom, Level 1, Hotel ICON)	
	Session	5: Recommendations for the Future (Panel Discussion)	
	Prof. TONG Timothy Wai Cheung (唐偉章校長) President, The Hong Kong Polytechnic University, Hong Kong, China (香港理工大學校長) Vice-President, Hong Kong Academy of Engineering Sciences (香港工程科學院副院長*)		
Co-chairs:	Prof. LEE Joseph Hun Wei (李行偉教授) Vice-President for Research and Graduate Studies, Hong Kong University of Science and Technology, Hong Kong, China (香港科技大學副校長(研發及研究生教育)* Immediate Past President, Hong Kong Academy of Engineering Sciences (香港工程科學院前院長*)		
11:10-11:50	Sharing Session:	Chairs of Sessions 1 - 4	
11:50-12:50	Panel Discussion:	Prof. KUO Way (郭位校長) President, City University of Hong Kong, Hong Kong, China (香港城市大學校長*) Foreign Member, Chinese Academy of Engineering (中國工程院外籍院士*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士*)	
		Dr LIAO York (廖約克博士) Managing Director, Winbridge Company Limited, Hong Kong, China (Winbridge 有限公司常務董事*)	

<sup>\*</sup>Translated by Organizing Committee

		Prof. GAN Yong (干勇教授) Former Vice President, Chinese Academy of Engineering (中國工程院前副院長*)
		Prof. XU Yang Sheng (徐揚生校長) President, The Chinese University of Hong Kong, Shenzhen, China (香港中文大學(深圳)校長*) Member, Chinese Academy of Engineering (中國工程院院士*)
		Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士*) <b>Prof. LIN Otto Chui Chau (林垂宙教授)</b> Senior Advisor, The Hong Kong Polytechnic University, Hong Kong, China (香港理工大學校長高級顧問*) Fellow, Hong Kong Academy of Engineering Sciences (香港工程科學院院士*)
12:50-13:10	Concluding Address:	Prof. CHOI Yu Leuk (蔡宇略院長) President, Hong Kong Academy of Engineering Sciences (香港工程科學院院長*)

<sup>\*</sup>Translated by Organizing Committee

Sponsoring Organizations:









Supporting Organizations:







