# Faculty of Science



Issue 7, April 2006

THE CHINESE UNIVERSITY OF HONG KONG

### LEADER OF THE YEAR 2005 AWARD

"Leader of the Year" is an annual event established since 1994 by Sing Tao Newspaper Group (a subsidiary of Sing Tao News Corporation Limited). The aim is to recognize and encourage the achievements of individuals in Hong Kong who have made outstanding contributions to Hong Kong's success and prosperity, thereby linking the territory to China and the rest of the world. The five categories of the award are finance, business, community/public affairs, education/research, and sports/culture/performing arts.

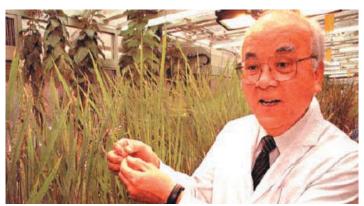
Professor Samuel Sun Sai Ming, Professor of Biology, has been presented the "Leader of the Year" Award 2005 in the category of education/research. Attending the award ceremony on 28th March at the Grand Hyatt were Donald Tsang, Chief Executive of the HKSAR, Rafael Hui, Chief Secretary for Administration, Henry Tang, Financial Secretary, and Michael Suen, Secretary for Housing, Planning and Lands.



Professor Sun gets his award from university grants chief Alice Lam.

Prof. Sun obtained his B.Sc. from CUHK in 1966, his M.Sc. from HKU in 1971, and his Ph.D. from the University of Wisconsin-Madison in 1974. In 1980, he joined ARCO Plant Cell Research Institute as principal scientist, later becoming director. He taught for eight years at the University of Hawaii at Manoa and joined CUHK in 1995.

In 1980, Prof. Sun became the first scientist in the world to clone a plant gene, which he did with phaseolin. Later he succeeded in raising the level of amino acid in seed protein using genetic transfer. In 1988, he and his team cloned a pest-resistant gene Arcelin.



Professor Sun Samuel Sai Ming

In 1999, Prof. Sun was allocated HK\$38 million by the University Grants Committee to conduct an Area of Excellence research project on 'Plant and Fungal Biotechnology'. The project spanned 20 laboratories and lasted five years. In 2001, Prof. Sun was elected academician of the Chinese Academy of Engineering.



二〇〇六年四月版





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## 理學院籃球聯賽

由理學院院會舉辦的理學院籃球聯賽,已於3月29日完滿結束。冠軍賽及季軍賽戰況激烈,結果由統計系隊伍以42比40小勝亞軍的數學系蟬聯冠軍;而季軍賽則由化學系隊伍以29比25擊敗環境科學課程,成功取得季軍。藍球聯賽的尾聲,舉行了一場教授友誼賽,由冠軍的統計系與理學院教授隊伍對賽,教授隊隊員包括署理院長關海山教授、統計系黃寶誠教授、統計系陳毅行教授、化學系陳振宇教授、生物化學系林錫樂教授、生物化學系梁禮國教授、化學系陳永發博士、食品及營養科學課程朱建勤先生等。教授隊在一度落後的情況下,最後以47比40反勝統計系。



教授隊及統計系隊伍賽前合照

# 學者夜話《吾士吾情—回看風雨飄搖》

理學院院會舉辦的「學者夜話」旨於讓同學與學者進行近距離的對話,既讓同學更了解他們由學生時期、理想萌發、至為未來努力的經過;亦使同學有機會以自己的經歷,向他們提問處世為人的態度和方法;作為尋求人生目標的參考、為自己尋找一條較合適的道路。今年『學者夜話」已於4月6日舉行,是次邀得SARS於香港爆發時的兩位抗疫英雄:沈祖堯教授及徐國榮教授與同學分享他們的成長、教與學及於SARS時的親身經歷,更邀請到理學院署理院長陳漢夫教授擔任嘉賓主持。



沈祖堯教授及徐國榮教授與同學分享



陳漢夫教授頒發紀念品予徐國榮教授

沈教授現任香港中文大學醫學院副院長及醫學院內科及藥物治療學系系主任,於疫病侵襲香港時領導醫護人員於前線對抗危害港人的病毒,並於那時候遷入醫院宿舍,與一眾醫護人員及病者共渡時艱,對抗人類從未遇過的病毒。徐教授現任香港中文大學生物化學系教授,於SARS期間,與一眾研究人員日以繼夜地為破譯病毒的基因密碼而努力,並於同年四月取得成功,首先把港人所患SARS之病毒破解,為醫治病危提供重要的後援。夜話以近距離對話的形式進行,以輕鬆為主,教授與同學分享成長歷程,並設有時間讓各位同學與兩位對話,藉此有所獲益。



### HONORARY PROFESSOR OF SCIENCE

Dr Richard J Roberts has been appointed as Honorary Professor of Science of the University with effect from 25 March 2006. Dr Roberts, winner of Nobel Prize in Physiology or Medicine 1993, is currently Research Director of the New England Biolabs Inc., USA since 1992. He was awarded the Doctor of Science, honoris causa, CUHK in 2005.

#### PROFESSOR SERVES IN THE COMMITTEE OF HKSAR GOVERNMENT

Prof. YU Chai Mei Jimmy, Professor of Chemistry, is now serving as member in Advisory Committee on the Quality of Water Supplies for the next two-year term, from 1 April 2006 to 31 March 2008, on a personal basis. The main objective of the Committee is to tender advice on matters relating to the quality of water supplies in Hong Kong.

### **ADMISSION TALK 2006**

Admission Talk 2006 will be held on 27 May 2006 (Saturday) from 9:30am to 12:30pm. Details of the captioned event as follows:

Programme	Time	Activity	Venue
All Programmes	9:30 a.m. – 12:30 p.m.	Reception	Science Centre Podium
Biochemistry	9:30 a.m. – 12:30 p.m.	Admission Talk Laboratory Visit	L5, Science Centre Rm. 193-194, Science Centre South Block (meet at reception counter, Science Centre Podium)
Biology	9:30 a.m. – 12:30 p.m.	Admission Talk and Q&A Session Laboratory Visit	LT3, Lady Shaw Building Science Centre (meet at reception counter, Science Centre Podium)
Chemistry	9:30 a.m. – 12:30 p.m.	Admission Talk Academic Counselling Laboratory Visit	L2, Science Centre Rm. 158, Science Centre South Block Rm G54, Science Centre South Block
Mathematics	9:30 a.m. – 12:30 p.m.	University Life Sharing Session with Q & A Session	Rm. 222A, Lady Shaw Building
Physics	9:30 a.m. – 12:30 p.m.	University Life Sharing Session with Q & A	Rm. 216, Science Centre North Block
Statistics	10:00 a.m. – 10:30 a.m. 11:00 a.m. – 11:30 a.m.	Admission Talk	LT1, Lady Shaw Building
	9:30 a.m. – 12:30 p.m.	Q & A Session	Rm. G27, Lady Shaw Building
Chinese Medicine	9:30 a.m. – 12:30 p.m.	Admission Talk School of Chinese Medicine Visit	L1, Science Centre School of Chinese Medicine (Meet at reception counter, Science Centre Podium)
Environmental Science	9:30 a.m. – 12:30 p.m.	Admission Talk	L3, Science Centre
Food & Nutritional Sciences	9:30 a.m. – 12:30 p.m.	Admission Talk	LT4, Lady Shaw Building
Molecular Biotechnology	9:30 a.m. – 12:30 p.m.	Q & A Session Laboratory Visit	L4, Science Centre Rm. G50, Science Centre South Block (Meet at the Reception, Science Centre Podium)
Risk Management Science	10:30 a.m. – 11:00 a.m. 11:30 a.m. – 12:00 noon	Admission Talk	LT2, Lady Shaw Building
	9:30 a.m. – 12:30 p.m.	Q & A Session	Rm. G25, Lady Shaw Building

#### PEARSON EDUCATION BOOK EXHIBITION 2006

Pearson Education is the largest education publisher in the world which carries the strongest imprints: Prentice Hall, PH PTR, Addison Wesley Longman, Allyn & Bacon, Financial Time Prentice Hall and Benjamin Cummings. The book exhibition will be held on Tuesday, 2 May 2006 from 10:00 a.m. to 4:00 p.m. at E106, Science Centre East Block.

#### 36th STUDENT UNION

Mr Sze Ching Wee, Year 3 Physics major student, has been elected President of the 36th Student Union of CUHK on 20 March 2006.

#### **OBITUARY**

Mr Chan Yuen Fung, Molecular Biotechnology graduate in 2005, passed awy after a climbing accident on 6 April 2006.

#### **SOCIAL CALENDAR**

Events Planned in the Months of May - June 2006

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Department	Date, Time and Place	Events		
Biology	18 June - 24 June 2006 The Chinese University of Hong Kong	Symposium: The 1st Asia Pacific Coral Reef Symposium Theme: Coral Reefs: Cooperation and Collaboration for Better Conversation More details: <a href="http://www.cuhk.edu.hk/bio/APRCRS">http://www.cuhk.edu.hk/bio/APRCRS</a>		
Physics	4 May 2006 3:30 p.m 4:00 p.m. SC L2	Colloquium: The Story of Quantum Theory Speaker: Prof. Kerson HUANG Department of Physics, Massachusetts Institute of Technology, USA		
Chemistry	2 May 2006 9:00 a.m - 3:30 p.m. 3 May 2006 9:00 a.m - 12:30 p.m. SC L4	Symposium: Mini-Symposium Speakers: Professors in Department of Chemistry and Tsinghua University		
	13 May 2006 1:30 p.m 6:15 p.m. SC L1	Symposium: Symposium in Honor of the Retirement of Professor Wai-Kee Li More details: <a href="http://www.chem.cuhk.edu.hk/pdf/ProfWKLiRetirementSymposium.pdf">http://www.chem.cuhk.edu.hk/pdf/ProfWKLiRetirementSymposium.pdf</a>		
Chinese Medicine	2006年5月15日至23日	交流團: 雲南中醫藥考察團(9日8夜) 交流單位:雲南中醫學院、中醫藏醫醫院、中藥研究所、藥廠 主辦:香港中文大學中醫學院、第四屆香港中文大學學生會、 翰林醫粹 贊助:青年事務委員會及公民教育委員會		
Faculty of Science	20 May 2006 9:00 a.m 1:00 p.m. SC L1 - L4	Secondary Teacher Workshop: Case-based Learning of Science Sponsored by: Quality Education Fund More details: http://www.cuhk.edu.hk/sci/workshop06/		

# 理學院通訊 Faculty of Science Newsletter

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