



理學院通訊

Newsletter



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ORIENTATION DAY FOR UNDERGRADUATE ADMISSIONS



本科生入學資訊日2006

Over 20,000 students, parents and teachers attended the Orientation Day for Undergraduate Admissions of the Chinese University on 14th October 2006 (Saturday). This is an annual event to promote our undergraduate programmes to secondary school students. Exhibitions, admission talks, academic counselling and laboratory visits were organized by all faculties, academic departments, programmes and the four Colleges.

This year, our Faculty took charge of collecting the survey questionnaires from visitors. The questionnaire aims at collecting feedback from visitors about the Orientation Day for further improvement. About 3,500 questionnaires have been received.



Highlights of Orientation Day 2006

理學院歌唱比賽 2006

一年一度由理學院院會舉辦之理學院歌唱比賽決賽已於2006年10月10日逸夫書院大講堂舉行，並邀請了歌星關智斌作為表演嘉賓。同日也頒發了柳愛華紀念盃予勝出院系，院系際冠軍由統計系奪得，亞軍及季軍分別為數學系及中醫學院。歌唱比賽結果如下：

獨唱組：



冠軍－李樂詩〈My Love My Fate〉(中醫學院五年級)



亞軍－杜嘉莉〈化蝶〉(物理系一年級)

合唱組：



冠軍－金涌(理科類一年級)、戴竟(商科類一年級)〈外婆的澎湖灣〉

系唱組：



冠軍－食品及營養科學課程

柳愛華紀念盃院系際冠軍：



統計系同學由理學院院長關教授手中接過柳愛華紀念盃

INSTITUTE OF PLANT MOLECULAR BIOLOGY AND AGRICULTURAL BIOTECHNOLOGY

The Council has approved the establishment of an Institute of Plant Molecular Biology and Agricultural Biotechnology. The Institute is the cumulative efforts of the UGC-AoE project of Plant and Fungal Biotechnology in the past 6 years. In this connection, UGC will award sustained funding up to \$25 million for a period of 3 years to the AoE project - Centre for Plant and Agricultural Biotechnology (formerly "Plant and Fungal Biotechnology") as a flagship scientific research project in Hong Kong. CUHK will provide a matching fund of the same amount (in real money for direct costs including additional manpower for teaching and administrative relief) to support the project. The Centre will be placed under the auspices of the Institute of Plant Molecular Biology and Agricultural Biotechnology.

STAFF NEWS

- (i) Appointment of Emeritus Professor
Professor Thomas C W Mak and Professor Li Wai Kee have been appointed as Emeritus Professor with effect from 16 August 2006 and 18 October 2006 respectively.

- (ii) Promotion

Name	Rank	Effective Date
Professor Xie Zuwei	Professor 1 to Professor of Chemistry	1 August 2006
Professor Chen Zhen Yu	Professor II (SL) to Professor 1	1 August 2006

Congratulation to all!

- (iii) New Staff

Department	Name	Rank	College
Biochemistry	Professor Tsang Suk Ying	Assistant Professor	United College
Chemistry	Professor Miao Qian	Assistant Professor	Chung Chi College
	Professor Wong Wai Fun	Assistant Professor	Chung Chi College

Welcome to the family of Science Faculty!



S3-4 科學英才精進計劃

A SCIENCE ENRICHMENT PROGRAMME FOR SECONDARY 3-4 STUDENTS

The Science Enrichment Programme is supported by the Quality Education Fund. It is a three-phase programme for Secondary 3 students who exhibit high passion and capability in science. The programme provides students with opportunities to explore and develop their higher order thinking skills, creativity and personal-social competences. It covers a series of learning and training activities in Biological Sciences, Physical Sciences and Mathematical Sciences. The activities are designed to nurture students' multiple intelligences and to foster their all-round development in sciences.

Eligibility: Secondary 3 students with high passion and capability in mathematics and/or science subjects.

Application: 1. School Nomination
2. Self Application

Deadline of Application: 10 November 2006

More detail: <http://www.cuhk.edu.hk/sci/qef-s34>

SCIENCE STUDENTS EXCHANGE PROGRAMMES BRIEFING SESSION 2006



Going on student exchange is a life changing experience. To encourage science students to study abroad, a Science Students Exchange Programmes Briefing Session was held on 17 October 2006 at L1, Science Centre. Some 40 students participated in the briefing session. Kevin Luk and Felix Au, both past exchange science students, shared their exchange experiences with students. Kevin, year 4 MBT, went to Tsinghua University, China for 1 year. Felix, year 5 Physics, went to University of Helsinki, Finland for 1 year. Both of them gained a fruitful experiences.



Kevin Luk, MBT



Felix Au, Physics

CALENDAR

Department	Date, Time and Place	Events
Biochemistry	3 December 2006 Ching Kai Hall, BMSB	35th Anniversary Symposium of the Department of Biochemistry Detail: http://www.bch.cuhk.edu.hk/alumni/35th_Anniversary_Final_Schedule.pdf
Biology	7 November 2006 SC L5	Seminar Functional Analysis of Salt Responsive Genes in Soybean Professor Hon-Ming Lam, Department of Biology, CUHK
	17 November 2006 SC 297 4:00pm	Seminar Environmental degradation and onset of diseases in fish and shellfish – An Indian scenario, Dr. Pavanasam Natarajan, Professor Rajiv Gandhi Chair, School of Environmental Studies, Cochin University of Science and Technology, Cochin, India
	23 November 2006 SC L5	Seminar Development and Aging of the Central Nervous System: An Introduction Professor David TW Yew, Department of Anatomy, CUHK
Mathematics	2 November 2006 Room 502A, AB1 2:30pm - 5:00pm	Seminar Introduction to four dimensional Gauge theory Professor Conan Leung
	3 November 2006 Room 502A, AB1 2:30pm - 5:00pm	Seminar introduction to Seiberg-Witten Equation and its Applications to the Topology and Geometry of 4-mainfolds Professor Ming Xu
	4 November 2006 Room 502A, AB1 9:30am - 10:30am	Seminar The Extremal Kahler metrics on the Complex Torus, Professor Bohui Chen One-Parameter SW equation, Finite dimensional Method and Scalar Curvature of 4-manifold, Professor Ming Xu
	6 & 7 November 2006 Room 502A, AB1 10:30am - 11:30am (6/11) 2:30pm - 3:30pm (7/11)	Seminar Smooth Compactification of Donaldson Moduli Spaces Professor Bohui Chen
	7 November 2006 Room 502A, AB1 2:30pm - 5:00pm	Seminar Supersymmetric Gauge theory and Seiberg-Witten invariants Professor Siye Wu
Physics	3 November 2006 SC L2 4:00pm - 5:00pm	Colloquium A Spin Computer: From Basic Physics to a Proposed Circuit Professor Lu-Jeu Sham
	7 November 2006 LHC G01 2:30pm - 4:15pm	Lecture Series Buyer's Guide to Quantum Computers Professor Lu-Jeu Sham
	6 - 8 November 2006 SC 128	Symposium on Physics and Chemistry of Metallic Quantum Sized Films and Related Nanosturcture Detail: http://www.phy.cuhk.edu.hk/notice/sym06poster.pdf
	4 - 9 November 2006 SC L3	Croucher Advanced Study Institute on Opportunities and Challenges for Physicists in Quantitative and Systemic Biology Detail: http://www.phy.cuhk.edu.hk/itp/v2/1024/asi06/
	9 - 11 December 2006 SC L3	International Symposium on the Recent Progress in Quantitative and Systems Biology Detail: http://www.phy.cuhk.edu.hk/symposium06/
Chinese Medicine	11 November 2006 ERBLT 9:30am - 5:30pm	Workshop 『中醫藥保健面面觀』 (香港中文大學中醫學院與鄰舍輔導會康齡社區大學合辦) (1) 香港中文大學中醫學院梁頌名教授 (2) 香港中文大學中醫學院林冠傑中醫師
Food and Nutritional Science	7 November 2006 SC L3 1:00pm	Seminar The Road of Entrepreneurship: Food Passion, Innovation, and Execution Mr Howard H. Ling, Managing Director of Harvester and Glace Patisseries Ltd, Vice President of CUHK MBA Alumni Association

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地址: 香港新界沙田香港中文大學科學館北座G43室

Address: G43, Science Centre North Block, CUHK, Shatin, N.T.

電話 /Tel: 2609 6327 傳真/Fax: 2603 5156 電郵/Email: sfo@cuhk.edu.hk

網址/website: <http://www.cuhk.edu.hk/sci/>