



理學院通訊

Newsletter



二〇〇八年十月版第廿五期

ISSUE 25, OCTOBER 2008

STAFF LIST OF SCIENCE FACULTY IN 2008/09



Dean of Science

Professor KWAN Hoi Shan

Associate Dean of Science

Research : Professor CHAN Hon Fu, Raymond

Education : Professor POON Wai Yin

Student Affairs : Professor NG Hang Leung, Dickon

Assistant Dean

Professor HUI Pak Ming

Professor LEUNG Kwok Nam

Chairman

Biochemistry (Science) : Professor SHAW Pang Chu

Biology : Professor WOO Ying Shiu, Norman

Chemistry : Professor WU Chi

Mathematics : Professor LAU Ka Sing

Physics : Professor LIN Hai Qing

Statistics : Professor CHAN Ngai Hang

Director

School of Chinese Medicine: Professor CHE Chun Tao

Director of Studies

Environmental Science: Professor YU Chai Mei, Jimmy

Food Nutritional Sciences: Professor CHEUNG Chi Keung, Peter

Molecular Biotechnology: Professor CHU Ka Hau

BIOCHEMISTRY DEPARTMENT



With effect from 2008/09, the Biochemistry Department has been reorganised into the Department of Biochemistry (Science) and Department of Biochemistry (Medicine). Biochemistry (Science) is headed by Professor SHAW Pang Chu, and Biochemistry (Medicine) is headed by Professor FUNG Kwok Pui respectively.

Due to the reorganisation, Professor CHAN King Ming and Professor LEUNG Lai Kwok have been transferred from Biochemistry (Medicine) to Biochemistry (Science) with effect from 1 August 2008.

NEW STUDY PROGRAMMES IN THE PIPELINE

The Faculty of Science will launch three new study programmes in 2009/10, as follows:

BSc programme in Cell and Molecular Biology
BSc double major programme in Quantitative Finance and Risk Management Science
Minor Programme in Earth System Science

BIO-X LUNCH COLLOQUIUM

The October BIO-X Colloquium held on Wednesday 22 October 2008 attracted over 90 participants. The topic “RNAi, microRNA and functional genomics” was delivered by Professor CHEN Yang Chao of Department of Medicine and Therapeutics, The Chinese University of Hong Kong.



The November topic is as follows:

Date: 12 November 2008 (Wednesday)

Time: 12:30pm - 2:00pm

Venue: 126, C N Yang Reading Room, Science Centre North Block

Speaker: Professor Robert Shuo-Yen Li, Professor of Information Engineering,

Department of Information Engineering, The Chinese University of Hong Kong

Topic: Martingales of Patterns

All staff and postgraduate students are welcome

SCIENCE STUDENT EXCHANGE PROGRAMME BRIEFING SESSION

The Science Student Exchange Programme Briefing Session held on 20 October 2008 in 103 Y.C. Liang Hall attracted close to 80 science students. Details of the briefing session included: information about Science Student Exchange Programme; sharing from students who had participated in the Exchange Programme in 2007/08 and interview skill tips advised by Professor CHU Ming Chung from Physics Department. Highlights of the event as follows:



THE 4th LAU OI WAH MEMORIAL SCIENCE LECTURE SERIES

The 4th Lau Oi Wah Memorial Science Lecture Series will be held on Saturday 8 November 2008 from 9:30am - 1:00pm in Sir Run Run Shaw Hall. The talks are:

Time 時間	Programme 節目	Speaker 講者
09:30 - 09:45	Registration 進場及登記	
09:45 - 10:00	Opening Ceremony 開幕禮	
10:00 - 10:40	Talk 1 : The applications of DNA fingerprinting 講座1 : 神探阿「模」 - DNA指模印技術之應用	Professor CHAN Ho Yin Edwin 陳浩然教授
10:40 - 11:20	Talk 2 : The mystery of anti-cancer Chinese medicinal herbs 講座2 : 神奇的抗癌中藥	Professor LEUNG Wing Nang Albert 梁榮能教授
11:20 - 11:40	Break 小休	
11:40 - 12:20	Talk 3 : Melamine milk 講座3 : 三聚氰胺奶	Professor CHAN Kin Shing 陳建成教授
12:20 - 13:00	Talk 4 : Antimatter 講座4 : 反物質	Professor CHU Ming Chung 朱明中教授

Requests for admission tickets are overwhelming with over 2500 applicants from over 120 secondary schools showing interest in this event.

PROGRAMME REVIEWS

The Environmental Science and Molecular Biology Programmes have conducted their programme reviews in the summer of 2008. The remaining Science departments - Biology, Chemistry and Physics, will conduct their review exercise in 2009.

OUTCOMES-BASED APPROACH

The Faculty has developed a Strategic Roadmap for the Development of the Outcomes-based Approach (OBA). Details can be found at the Faculty's website at http://www.cuhk.edu.hk/sci/OBA/project_progress/project_progress04.html

QUALITY EDUCATION FUND PROJECT

The Faculty has recently received a grant of HK\$3.5 million from Quality Education Fund to support the project "The Development of Student-Oriented Teaching and Learning Resources in Science and a Science Enrichment Programme for Secondary 3-4 Students". This project is a continuation of the initial programme "A Science Enrichment Programme for Secondary 3-4 Students", which is hugely successful and very popular with staff and students.

UPCOMING CUHK 45th ANNIVERSARY PROGRAMMES

DATE	EVENT	ORGANISER
7- 13 December 2008	Croucher Advanced Study Institute Advanced Microscopies: Opportunities and Challenges in Nanomaterial and Surface Research	Physics Department
13 - 17 December 2008	Workshop on Optics and New Materials	Physics Department
9 January 2009	Molecular Biotechnology in the 21 st Century: The 10 th Anniversary Symposium of the Molecular Biotechnology Programme	Molecular Biotechnology Programme

理學院通訊 Faculty of Science Newsletter

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/>