









香港中文大學理學院 Faculty of Science, CUHK



2010年12月 第37期

Issue 37, December 2010



Alumni Homecoming 2010

On Sunday, 19 December, the Faculty of Science welcomed back our alumni and retired professors at the Alumni Homecoming.

Various units of the Faculty greeted our returning alumni with different activities and games. Our Faculty was a strong presence at University Mall, having booths setup and hosted by the Science Faculty, Department of Chemistry, Department of Physics, and School of Chinese Medicine Alumni Association.

One of our alumni from the Environmental Science Programme - Mr. YU Shu-pan, Billy - treated guests to a talk entitled "Developing a Professional Career in Environmental Science". Participants also





(LEFT) Visitors engaged in a fun hands-on experiment at the booth hosted by the Department of Chemistry.

(RIGHT) Alumni Mr. YU Shu-pan shared his views and insights into developing a career in environmental science.

got the change to learn a few tips about planting and maintaining organic Chinese herbs, courtesy of the School of Chinese Medicine. Moreover,

Mathematics alumni engaged in a fun



香港中文大學理學院

Faculty of Science, CUHK



















At the Science Faculty Tea Reception "Meeting with Teachers", retired and current professors reconnected with alumni (top left and right), and met some young prospective science students (bottom left).

tennis match and enjoyed the pleasant, sunny weather. The Science Faculty gathered its alumni and current and retired professors for great conversation over light refreshments. To end off the day's activities held at the Science Faculty, the Physics Alumni Association held a gathering for its alumni and teachers.

While our Faculty alumni returned to reminisce the past, a number of them also took home a specially designed Science Faculty polo shirt.

If you would like to purchase your very own Science Faculty polo shirt for \$50 a piece, please contact the Science Faculty Office.

More photo highlights of the event:





Professor Presented with the Huang Yao Zeng Award in Organometallic Chemistry

rofessor XIE Zuowei, Professor of Chemistry and Science Faculty Associate Dean (Research), has been awarded the Huang Yao Zeng Award in Organometallic Chemistry at the 16th National Conference on Organometallic Chemistry held in Wenzhou. The award was conferred to Prof. Xie in recognition of his outstanding achievements and contributions to the understanding of organometallic and inorganometallic chemistry, especially in the areas of carboranes, metallacarboranes, and lanthanide organometallic chemistry.

Prof. Xie has published over 180 articles in international academic journals, and is recognized as one of the leading experts in the field of organometallic chemistry.



Prof. Xie received his award from Prof. LU Long of the Chinese Chemical Society.



Hearty Congratulations!















Faculty of Science, CUHK

Award-winning Students Congratulated for Outstanding Achievements

ast time, we reported that nine undergraduate students from the Biochemistry Programme, School of Life Sciences, won a gold medal award of the International Genetic Engineering Machines (iGEMs) competition at the Massachusetts Institute of Technology, USA.

The achievements of our staff and students garnered the attention of Mrs. Rita Lau - the Secretary for Commerce and Economic Development, who sent her warm congratulations and best wishes to all those involved. Below are the kind words of the Secretary:

Dear Members of the CUHK Team.

I am delighted to learn the great news that your team has won a Gold Medal at the International Genetically Engineered Machine (iGEM) 2010 Competition, in recognition of your research and invention of the biological cryptography system for application in DNA.

The award is a welcomed recognition of your outstanding achievement. Please accept my heartfelt congratulation to your success, and I look forward to seeing further inspiration and innovation from all of you in the years to come.

With warmest regards, Mrs. Rita Lau Secretary for Commerce and Economic Development 商務及經濟發展局局長 香港中環花園道 美利大廈二樓



SECRETARY FOR COMMERCE AND ECONOMIC DEVELOPMENT

Tel: (852) 2189 2283 Fax: (852) 2588 1421

26 November 2010

School of Life Sciences The Chinese University of Hong Kong Shatin, New Territories, Hong Kong (Attn: Prof. CHAN King Ming, Prof. CHAN Ting Fung, Prof. KONG Siu Kai, Mr YU Chi-shing, Mr LI Jing-woei, Mr YIM Kay-yuen Aldrin, Mr LOO Fong-chuen Jacky, Mr CHOI Ricky Thomson, Mr CHU Tin-yi, Miss WONG Kit-ying, Miss CHIU Wai-yin Vivien Miss MAK Ka-yan Cathy, Miss LIU Si-si Sophie, Miss WONG In-chun Ada)

Dear Members of the CUHK Team,

I am delighted to learn the great news that your team has won a Gold Medal at the International Genetically Engineered Machine (iGEM) 2010 Competition, in recognition of your research and invention of the biological cryptography system for application in DNA.

The award is a welcomed recognition of your outstanding Please accept my heartfelt congratulation to your success, and I look forward to seeing further inspiration and innovation from all of you in the years to come

With warmest regards,

(Mrs Rita Lau Secretary for Commerce and Economic Development

c.c. Prof. Joseph J.Y. SUNG, Vice-Chancellor, CUHK

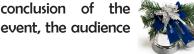
How to Win a Nobel Prize?

n Saturday, 27 November 2010, our Faculty held a Popular Science Special Lectures Series entitled "How to Win a Nobel Prize?" for secondary teachers and students. There were nearly 80 audience members, and all were intrigued by the fascinating topics. Prof. CHAN Kin-shing of the Department of Chemistry gave a talk entitled "Nobel Prize in Chemistry 2010 and 20xx" and Prof. HUI Pak-ming of the Department of Physics gave "An Introduction to Graphene and the 2010 Nobel Physics Prize". The talks brought cutting-edge science to the



gathered Speakers for a photo.

audience members in clear and concise language, accompanied by plenty of vivid examples, and even props! For secondary students, the two lectures brought hard science closer to them than ever, and sparked intense interest among the audience. At the





















warmly welcomed the prospect of having such fun, informative science lectures continue in the future.





Students were enthused to hear such exciting lectures, and eagerly asked questions to further their understanding.





Professors CHAN Kin-shing (left) and HUI Pak-ming (right) delivered captivating lectures about the 2010 Nobel Prizes in Chemistry and Physics, respectively.

Limited Edition Science Faculty Polo Shirts

The limited of four sizes. You while supplied four sizes.

The limited edition Science Faculty polo shirts are available in four sizes. You can purchase your very own at \$50 each, only while supplies last!

For enquiries, please contact the Science Faculty Office.



Prof. CHOW Hak-fun was recently seen at the Alumni Homecoming wearing the new polo shirt.

Upcoming Event:

The Dean's Honours List 2009/10 cum Faculty Exemplary Teaching Award 2010 Ceremony will be held on Saturday, 15 January 2011 in Science Centre L 1 from 10:30a.m. to 12:30p.m.

理學院通信 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/



