

Funding Support for CUHK Research

The following five research and research-related projects undertaken by faculty members of the University have attracted funding support from different quarters:

- ❑ **DVD production of three episodes of *Hong Kong's Cultural Heritage*** (香港古文化之旅) (HK\$1,344,800)
Sponsor: Lord Wilson Heritage Trust
Principal investigator: Dr. Tang Chung (Centre for Chinese Archaeology and Art)
- ❑ **Parent-Child Reading in Hong Kong Bilingual Context** (HK\$300,000)
Sponsor: Quality Education Fund
Principal investigator: Prof. Catherine McBride (Department of Psychology)
- ❑ **Establishment of the Mobile Fall Risk Assessment Centre** (HK\$1,411,044)
Sponsor: S.K. Yee Medical Foundation
Principal investigator: Prof. Leung Kwok-sui (Department of Orthopaedics and Traumatology)
- ❑ **Wholesome Development for Physically Disabled Children: Therapy Through Music and Arts** (HK\$239,000)
Sponsor: S.K. Yee Medical Foundation
Principal investigator: Prof. Hung Leung-kim (Department of Orthopaedics and Traumatology)
- ❑ **Establishment of the Shanghai-Hong Kong Joint Laboratory in Chemical Synthesis** (HK\$1,100,000)
Sponsor: CAS-Croucher Funding Scheme for Joint Laboratories
Principal investigator: Prof. Henry N.C. Wong (Department of Chemistry)

Graduates in Quantitative Finance Much Sought After by Employers

The University's 2004 quantitative finance graduates have all found satisfactory employment, according to a recent survey conducted by the Quantitative Finance Programme. Apart from two graduates who chose to further their studies, all 27 other graduates have found employment, with most having received offers from multinational corporations by the end of June 2004. These included HSBC Asset



Management, Standard Chartered Bank, the Bank of East Asia, the Bank of China, JP Morgan, Barclays Capital, Big 4 accounting firms, and Morgan Stanley.

The average monthly salary of the graduates is HK\$13,291 with the highest being HK\$390,000 per annum. The survey shows that the University's quantitative finance graduates are highly competitive and much sought after by major employers.

Prof. Chow Ying-foon (right), programme director, and some 2004 graduates of the Quantitative Finance Programme: (From left) Frank Lau of Morgan Stanley, Helen Lo of Accenture, Anthony Ngai of JP Morgan, Carly Tse of Hang Seng Bank, and Will Lam of Standard Chartered Bank.

New Explanation for Variations in Childhood Asthma Prevalence

Asthma, the most common chronic disorder in children, varies in prevalence worldwide but is generally on the rise. Factors relating to the increasing prevalence of asthma remain largely unknown.

The University's Faculty of Medicine conducted a large-scale study jointly with the Guangzhou Institute of Respiratory Disease and the Capital Institute of Paediatrics in Beijing. The study identified important factors affecting the variation in asthma prevalence in different regions.

Close to 11,000 school children aged 10 years in Hong Kong, Beijing, and Guangzhou were studied. Randomly selected subgroups of children from each city underwent a skin prick test for sensitivity to eight common aeroallergens, such as pollen and dust. The association between current wheeze and environmental factors and diet was then evaluated. Children from Hong Kong were found to have a significantly higher prevalence of wheeze than those from mainland China. It was found that factors occurring in the first year of life and current factors that are significantly associated with wheeze are cooking by gas, foam pillows, and damp living surroundings. Protective factors against wheeze are cotton quilts, consumption of fruit more than once a day, and consumption of raw vegetables at least once a week. As the subjects have similar genetic background, it was concluded that variations in asthma prevalence among children from the three regions are explainable by the environment and diet.

The findings were published in a recent issue of the *British Medical Journal*.



(From left) Prof. Gary Wong, Prof. Fok Tai-fai, and Prof. Leung Ting-fan of the Department of Paediatrics

E-NEWSLETTER ABSTRACT

◀ Volume 1 No. 4 ▶

Over 2,000 CUHK Freshmen Attended Inauguration Ceremony for Undergraduates



At the inauguration ceremony for freshmen of The Chinese University held on 1st September, over 2,000 new students were introduced to the defining characteristics of the University, campus life, and the essence of university education.

Overall Champion for Third Consecutive Year at 2004 Inter-Universities Rowing Championships



The Chinese University rowing team clinched the overall championship title for the third consecutive year at the Tenth Inter-Universities Rowing Championships held on 21st and 22nd August 2004.

CUHK Students Clinch Gold and Silver Medals at National Universities Tennis Championships

The Chinese University tennis team won first and second place respectively in the Division I men's singles and doubles of the Ninth National Universities Tennis Championships. The team was also elected by all participating universities for the Sports Ethics and Fair Play Prize and a team member was elected Sportsman of the Year.



CUHK Badminton Team Wins Double Bronze in National College Badminton Championships



Following the tennis team's recent success at the National Universities Tennis Championships, The Chinese University badminton team came away with bronze medals in the ladies' singles and the mixed doubles of the Eighth National College Badminton Championships. Ms. Fung Ying also won the Most Outstanding Lady Athlete Award.

For details, please visit <http://www.cuhk.edu.hk/enews/>.

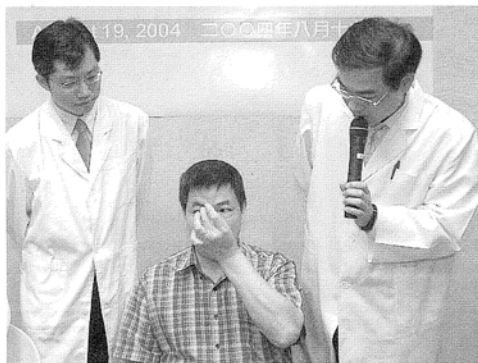
New Device for Monitoring Eye Pressure at Home

Glaucoma is one of the leading causes of blindness in Hong Kong and worldwide. There are about 100,000 glaucoma patients in Hong Kong.

Traditionally treatment has been largely based on lowering the level of elevated intraocular pressure (IOP). However studies have shown that diurnal fluctuations in IOP do occur. Sometimes the level measured in eye clinics may not be the same as that measured at home. Treatment based on one reading alone may lead to further damage to the optic nerve. Prof. Dennis Lam, chairman of the Department of Ophthalmology and Visual Sciences, said that while attempts were made to devise instruments for home IOP monitoring, they were not accurate, safe, affordable or simple enough to use.

The pressure phosphene tonometer (PPT) is a new device using phosphene to measure IOP at home. It involves measuring IOP by means of the visual sensation resulting from applying pressure through the eyelid to the eyeball and then the retina. The Department of Ophthalmology and Visual Sciences has been conducting pioneering clinical studies on PPT on over 300 patients.

Prof. Lam said that PPT works best for glaucoma patients with large diurnal fluctuations or those with unstable OIP control. It is less applicable to those with hand tremor, those who cannot understand or perceive the phosphene, or those with moderate to advanced glaucoma.



Prof. Dennis Lam (right) and Dr. Dexter Leung with a patient

Sailing Fun Day Organized for Children



On 15th August 2004, the Student Sailing Club and the Water Sports Centre Supervisor jointly organized a sailing fun day for parents and children of the Hong Kong Society for the Protection of Children. A seminar was held at the Water Sports Centre, after which nine families were sailed to the beautiful beach at Wu Kai Sar for lunch and further training.

Service to the Community and International Organizations

- Prof. Sin Yat Ming Leo, professor in the Department of Marketing, has been appointed by the Secretary for Health, Welfare and Food as a member of the Hong Kong Council on Smoking and Health for two years from 1st October 2004.
- Prof. Jean Woo, professor of medicine, has been appointed by the Secretary for Economic Development and Labour as a member of the Occupational Safety and Health Council for three years from 22nd August 2004.
- Prof. Lee Shiu Hung, emeritus professor of community medicine, has been appointed by the Secretary for Health, Welfare and Food as a member of the Health Care and Promotion Fund Committee for two years from 1st August 2004.
- Prof. Lau Wan Yee Joseph, professor of surgery, has been nominated to serve as the second member to the Medical Council, representing the University, for the unexpired period of membership of Prof. T.F. Fok from 1st July 2004 to 30th September 2006.
- Prof. Wang Yu Michael, professor in the Department of Automation and Computer-Aided Engineering, has been appointed to serve as an editor of *IEEE Transactions on Automation Science and Engineering (T-ASE)*, a new technical publication of The Institute of Electrical and Electronic Engineers (IEEE), for five years from July 2004. He has also been invited to serve as a guest editor of a Special Section on Workholding and Fixturing in the second issue of *T-ASE*.
- Prof. Li Wen Jung, associate professor in the Department of Automation and Computer-Aided Engineering, has been invited to serve as a guest editor of a special issue on Nano-scale Automation and Assembly published in *IEEE Transactions on Automation Science and Engineering*.
- Prof. Moses Sing Sum Chow, director of the School of Pharmacy, presided over the Inaugural Conference of the Asian Association of Schools of Pharmacy (AASP) held from 4th to 6th June 2004 in Beijing. He was also made founding president of the association.
- 社會工作學系王卓祺教授獲中國扶貧基金會委任為中國消除貧困獎評選委員會委員，任期由二零零四年八月五日至本屆評選完畢。

Awards

- Prof. Michael Harris Bond, professor of psychology, was awarded an Honorary Fellowship by the International Association for Cross-Cultural Psychology (IACCP) in recognition of his continuing and distinguished contributions to the field of cross-cultural psychology. He is also president of IACCP.
- A paper entitled 'Orientalist Knowledge and Social Theories: China and the European Conceptions of East-West Differences from 1600-1900' authored by Prof. Hung Ho-fung, assistant professor in the Department of Sociology, was awarded the 2004 best article prize of the American Sociological Association (for the section on the Political Economy of the World System).
- M.Phil. student Ngai Chi-kin and his supervisor Prof. Raymond Yeung of the Department of Information Engineering have won the Best Paper Award in Communication Theory at the 2004 International Conference on Communication, Circuits and Systems held in Chengdu, China from 27th to 29th June 2004.

(Information in this section is provided by the Information and Public Relations Office. Contributions should be sent direct to that office for registration and verification before publication.)

中大通訊 CUHK NEWSLETTER

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

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6. 所有內容未經編者書面准許，不得轉載。
7. 本刊每期發行三千八百份，免費供校內教職員索閱，部分郵寄本地教育機構及與大學有關人士。私人索閱，請致函本刊查詢。

1. The *Newsletter* is published on the 4th and 19th of each month.
2. All contributions and suggestions should be sent to the Editor, *CUHK Newsletter*, Publication Office, University Secretariat, The Chinese University of Hong Kong (tel. 2609 8584; fax. 2603 6864; e-mail pub2@uab.msmail.cuhk.edu.hk).
3. Contributions should bear the writer's name and contact telephone number, and may be published under pseudonyms. No anonymous letters will be published.
4. The Editor reserves the right to reject contributions and to edit all articles without notice for reasons of clarity, length or grammar. Those who do not want to have their articles amended should indicate clearly in writing.
5. The views expressed in the *CUHK Newsletter* are those of the authors, and are not necessarily those of the University or the Editor.
6. No part of this newsletter may be reproduced without the written consent of the Editor.
7. This publication has a circulation of 3,800 and is primarily intended for staff members of CUHK. Copies are also sent to local educational institutions and individuals associated with the University. Those who wish to be included on the mailing list please contact the *Newsletter* direct.

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248	4.11.2004	20.10.2004
249	19.11.2004	5.11.2004
250	4.12.2004	19.11.2004
251	19.12.2004	3.12.2004

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新任講座教授

Professorial Appointment



大學委任科大衛教授為歷史學講座教授，任期由二零零四年九月一日起生效。

科教授一九七六年取得普林斯頓大學哲學博士學位後，即加入本校任教至九一年。重返中大服務前，他在牛津大學聖安東尼學院講學。

Prof. David William Faure has been appointed professor of history from 1st September 2004.

Prof. Faure obtained a Ph.D. in sociology from Princeton University in 1976. He was lecturer in history at The Chinese University from 1976 to 1991. Prior to rejoining the University, he was university lecturer in modern Chinese history and fellow of St. Antony's College, University of Oxford.

二零零五至二零零六年度教職員進修資助計劃

Staff Development Grants/Programmes 2005-2006

關祖堯教職員進修基金、利希慎教職員進修基金及中英友好信託獎學金現接受申請。有關詳情已於九月初送達各學院院長、系主任及部門主管，以供教職員參考。有意申請者，可上網瀏覽詳細資料及手續，網址為<https://perntc.per.cuhk.edu.hk/personnel/announcement.asp>。截止申請日期為二零零四年十月十五日。查詢可致電人事處(內線七一九一或七二八八)。

其他教職員進修資助計劃及由學術交流處統籌的學術交流/交換計劃的資料及申請辦法，也可透過上述網頁查閱。

The C.Y. Kwan Endowment Fund for Staff Development, the Lee Hysan Foundation Endowment Fund for Staff Development, and the Sino-British Fellowship Trust Fund are now open for application. Staff members interested in applying for the grants may obtain detailed information at <https://perntc.per.cuhk.edu.hk/personnel/announcement.asp>. The deadline for application is 15th October 2004. Further enquiries may be directed to the Personnel Office (Ext. 7191 or 7288).

A summary of other staff development grants/programmes and the major academic exchange or linkage programmes under the auspices of the Offices of Academic Links has already been sent to all faculty deans and department chairmen/unit heads for reference, and are also available at the above website.

中大信用卡永久免年費

Perpetual Annual Fee Waiver for CUHK Credit Card Holders

由今年六月起，中大信用卡可享永久免年費優惠*。

中大信用卡包括VISA及MasterCard，由恒生銀行與中大聯合推出，是中大人的身分象徵。中大教職員、學生及校友凡成功申請中大信用卡及憑卡消費，都會自動令大學獲得恒生銀行的捐助，用以資助校園發展、學生活動及校友事務。

持卡人其他專享優惠包括：

- 主咭人士可申請「中大靚殼卡」，憑卡入油每公升可節省七角八仙。
- 持卡學生可享免息分期繳付中大學費。
- 持金卡或白金卡的校友可使用多項大學設施，並享優惠。

有意申請者，請到恒生銀行索取表格或上網(<http://www.alumni.cuhk.edu.hk/eng/privileges/special/cucard.html>)下載。

查詢請電中大恒生銀行分行(二一九八零八一六)，或恒生客戶服務熱線(二八二二零二二八)，或校友事務處(二六零九七八七零)。

* 每位恒生銀行客戶可享有一張恒生信用卡永久免年費優惠，所有優惠詳情和有關條款及細則，請參閱信用卡申請表格。

With effect from June 2004, all holders of the CUHK Credit Card (VISA or MasterCard) issued by Hang Seng Bank in association with CUHK are eligible for a perpetual annual fee waiver*. New cardholders also have the reassuring knowledge that Hang Seng Bank is donating part of their card spending to the University.

Other benefits include a discount of HK\$0.78 per litre on gasoline for principal cardholders who also hold CUHK Shell Cards, interest-free instalment loan for student cardholders paying tuition, access to campus facilities with discount offers for alumni cardholders of the CUHK Gold or Platinum Card.

Please direct enquiries to the Hang Seng Bank Chinese University Branch at 2198 0816, the Hang Seng Bank Customer Service Hotline at 2822 0228, or the CUHK Alumni Affairs Office at 2609 7870.

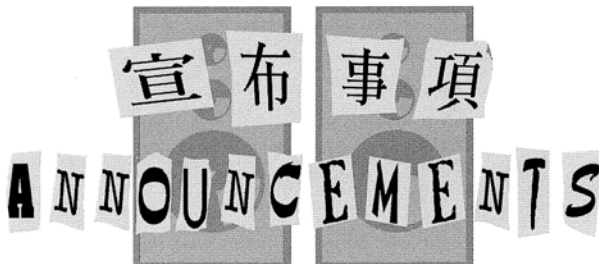
CUHK Credit Card application forms are downloadable at <http://www.alumni.cuhk.edu.hk/eng/privileges/special/cucard.html>.

* Eligible customers can enjoy perpetual annual fee waiver for one Hang Seng Credit Card only. For terms and conditions of the CUHK Credit Card, please refer to the application form.

圖書館閉館

Library Closure

大學圖書館暨各分館於九月二十八日(星期二，中秋節)提前於下午五時閉館，另於九月二十九日(星期三，中秋節翌日)及十月一日(星期五，國慶)閉館。



The University Library and all branch libraries will be closed earlier at 5.00 p.m. on Tuesday, 28th September 2004 (Mid-Autumn Festival). They will also be closed on 29th September (Wednesday, the day following Mid-Autumn Festival) and 1st October (Friday, National Day).

教職員及其配偶普通話和粵語課程

Putonghua and Cantonese Courses for CU Staff and Staff Spouses

新雅中國語文研習所定期為本校教職員及其配偶舉辦普通話和粵語課程，二零零四年第四期的開班詳情如下：

- 課程：(一)供外籍教職員及其配偶選修之初級普通話課程。
(二)供外籍教職員及其配偶選修之初級粵語課程。
(三)供粵籍教職員及其配偶選修之初級普通話課程。
(四)供非粵籍教職員及其配偶選修之初級粵語課程。

日期：A班：二零零四年十月十九日至十二月二十三日
(逢星期二、四，共四十節)

B班：二零零四年十月十三日至十二月二十二日
(逢星期三、五，共四十節)

時間：下午六時三十分至八時二十分(兩節)

地點：方樹泉樓

以上各課程每班限額八人，按報名先後取錄，少於六人不開班。學費全期五千二百港元，凡聘任期不少於兩年之本校全職教職員及其配偶，如未獲任何語言修習資助者，可獲大學津貼學費四成。有意就學者，請於十月六日前與該所聯絡(電話二六零九六七三一)。

The New Asia—Yale-in-China Chinese Language Centre offers putonghua and Cantonese courses to the University's staff and staff spouses on a regular basis. The courses have been scheduled as follows:

- Course Titles: (1) Beginner's course in Putonghua for non-Chinese speakers.
(2) Beginner's course in Cantonese for non-Chinese speakers.
(3) Beginner's course in Putonghua for speakers of other Chinese dialects.
(4) Beginner's course in Cantonese for speakers of other Chinese dialects.

Duration: Class A: 19th October to 23rd December 2004; 40 sessions
Every Tuesday and Thursday
Class B: 13th October to 22nd December 2004; 40 sessions
Every Wednesday and Friday

Time: 6.30 p.m. to 8.20 p.m. (two sessions each)

Venue: Fong Shu Chuen Building

The size of each class will be limited to eight students. The minimum number of students to form a class is six. Enrolment will be on a first-come-first-served basis. Basic tuition fee for each course is HK\$5,200. The University will subsidize 40 per cent of the tuition fee for all full-time academic and administrative staff, as well as their spouses, who are expected to be with the University for at least two years, and who are not receiving a language study subsidy from any other source. For enrolment, please contact the Chinese Language Centre at 2609 6731 before 6th October 2004.

健康講座

保健處訂於九月二十二日下午一至二時在邵逸夫堂舉行「健康與秀身」講座，由確進糖尿專科中心陳諾教授主講。

講座舉行前半小時，特設免費體重指標及脂肪比率測試，歡迎員生參加。場內供應三文治及飲品。

招募學生出任校園保健大使

Campus Health Ambassadors

香港中文大學促進健康校園督導委員會與保健處合辦「校園保健大使」活動，以加強個人健康及公眾衛生的意識。每所書院設有十個名額，學生接受訓練後，將獲資助籌劃適合同輩參與的健康教育活動。大會又設證書及獎項，以鼓勵學生參加。詳情請瀏覽 <http://www.cuhk.edu.hk/uhs/dohtml/Epsonproject.htm>。

A Campus Health Ambassador Programme will be organized by the Steering Committee on Health Promotion on Campus and the University Health Service on 9th, 10th and 16th October. Ten students will be selected from each of the four colleges for training. Trained students will be given resources for setting up health education activities at their respective colleges to promote health. Certificates and awards will also be distributed. The programme is free of charge and covers training, meals, and all expenses. For details, please visit <http://www.cuhk.edu.hk/uhs/dohtml/Epsonproject.htm>.



計量財務學畢業生就業情況理想

工商管理學院的二零零四年本科畢業生就業調查顯示，在二十七名計量財務學課程畢業生之中，除兩人繼續升學外，其餘全部受聘，大部分更於六月底前已獲聘書。他們服務於摩根大通、巴克萊銀行、四大會計師行、摩根士丹利、匯豐投資管理、渣打銀行、中國銀行、東亞銀行及基金管理公司等跨國企業，從事計量財務分析、金融管理分析、企業財務顧問等工作，平均月薪逾一萬三千元，最高入息者年薪達三十九萬元。



計量財務學課程主任周應峰教授表示，自一九九八年開辦以來，他們不斷吸納成績優異的精英學生，一直是全校收生成績最佳的首三個課程之一。今年的新生學額增至三十三名，共錄取了十二名尖子。「他們的會考成績出眾，包括一名十優生，四名九優生，三名八優生和四名七優生，平均每人取得八優佳績。」

周應峰教授(右一)與部分畢業生合照，左起為摩根士丹利劉君豪、埃森哲盧福榮、摩根大通魏敬國、恒生銀行謝嘉莉和渣打銀行林知譽。

改善家居環境及飲食習慣 可防兒童哮喘發作

根據一項跨區研究顯示，已發展國家有較高哮喘發病率的原因，可能與環境因素和飲食習慣有關。研究結果已刊於《英國醫學雜誌》。

該研究由本校兒科學系和內科及藥物治療學系主持，合作機構包括廣州呼吸病研究所和首都兒科研究所。研究分別在香港、北京和廣州三個現代化程度不同的城市進行，調查了逾萬名十歲兒童。



兒科學系黃永堅教授及梁廷勳教授在八月二十七日的記者會上指出，哮喘是最普遍的兒童慢性疾病，世界各地的發病率都有差異。他們的研究顯示，香港兒童的哮喘發病率明顯比內地高，而因喘鳴妨礙說話，以及由運動引發的喘鳴亦更為普遍。與喘鳴相關的因素有：用氣體燃料煮食、使用乳膠枕頭和家居環境潮濕。研究人員發現，使用棉被，每天進食生果，以及每星期至少進食一次新鮮蔬菜，可以預防喘鳴。

這個合作研究計劃始於一九九五年，得到研究資助局兩項撥款支持，並獲二零零三年香港胸肺學會會議首獎及二零零二年香港兒科醫學會議次獎。

招商局總裁論港口發展

招商局集團總裁傅育寧博士在七月七日的EMBA論壇上指出，香港港口業務仍會受惠於區內經濟的蓬勃發展。

傅博士分析了創立於一八七二年的招商局的演變，如何由傳統的航運業擴展至十六種行業；在亞洲金融風暴後，又如何重組核心業務，乃至現在集中於港口、房地產、金融、能源運輸和物流四大類。

他又以數據闡釋近年中國港口迅速發展的原因。展望未來，該公司會在各區完成港口戰略布局，強化港口的綜合服務功能。他說：「適度的競爭，會促使香港物流業降低成本和提高效率，這有利於保持和增強珠三角作為『世界工廠』的競爭力，並把市場擴大。」

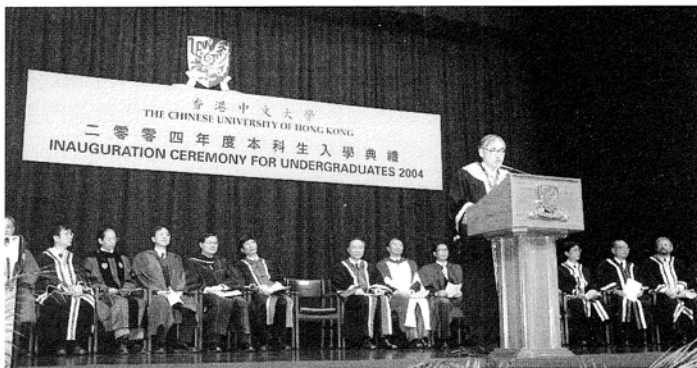
EMBA論壇是中大行政人員工商管理碩士課程每月舉辦的學術活動，由工商界翹楚向學員及校友講述他們的管理心得及實戰經驗。



《電子快訊》摘要

◀第1.4期▶

二千多名中大新生參加入學典禮



二千多名新生參加了九月一日在中大校園舉行的新生入學典禮，從中認識了中大的教學傳統和特色，以及大學教育的意義，正式展開學習的新階段。



中大連續三年奪全港大學划艇賽總冠軍

中大划艇隊於八月二十一及二十二日舉行的全港大學划艇錦標賽中，力克對手，連續三年奪得全場總冠軍。

中大運動員勇奪全國比賽金銀牌

中大網球隊勇奪「第九屆全國大學生網球錦標賽」男子甲組單打冠軍和男子甲組雙打亞軍，又獲大會頒發「體育道德風尚獎」之「先進學校」及「先進運動員」兩個獎項。



中大羽毛球隊摘下全國比賽雙季軍

繼奪取全國網球錦標賽男子甲組單打冠軍及雙打亞軍後，中大運動員再於全國羽毛球錦標賽締造佳績，贏得女子甲組單打和甲組混合雙打兩項季軍，隊員馮瑩並獲「女子優秀運動員獎」。

請上網 (<http://www.cuhk.edu.hk/enews/>) 查閱詳細報導。

青光眼病人量度眼壓新方法

眼科及視覺科學系引進「閃光眼壓計」，供青光眼患者在家中自行量度眼壓，協助醫生診斷病情。

青光眼是由於眼球壓力過高引致視神經病變的眼疾，也是致盲的主要成因。香港年逾四十歲的人口中，約有百分之三(約十萬人)會患上青光眼。

降低眼壓是主要的治療方法。眼科醫生一般會以病人在診所量得的眼壓作為治療依歸，但眼壓有晝夜波動，病人在家中的眼壓可能與在診所時的不同，這差異有可能導致視神經進一步受損。

眼科及視覺科學系系主任林順潮教授指出，若能同時知道病人於診所及家中的眼壓，對治療將有莫大幫助。

閃光眼壓計最先在美國使用，眼科及視覺科學系二零零二年一月起開始這方面的研究，迄今已成功應用於三百多名病人身上，並分析了它的準確度、安全度及為病人接受的程度。研究人員又將閃光眼壓計與現時量度眼壓的國際標準「平壓式眼壓計」比較，結果令人滿意。閃光眼壓計對眼壓晝夜波動較大或眼壓不穩定的病人，尤其有用，但對手部顫抖的病人，不能理解及讀取閃光現象的病人，或青光眼已達中期至嚴重階段的病人來說，則並不適用。部分研究結果將刊於權威的醫學雜誌。

