

## CHINESE UNIVERSITY BULLETIN

Spring • Summer 2003

40th Anniversary Celebrations Formally Begin

Six Students Recounting Their Experiences at CUHK

0.0.0.



### **Contents**

2

8

12

### **40th Anniversary Celebrations**



Spring • Summer 2003

© The Chinese University of Hong Kong 2003

Address all correspondence to the Publication Office, CUHK, Sha Tin, N.T., Hong Kong.

E-mail address pub2@uab.msmail.cuhk.edu.hk

Website http://www.cuhk.edu.hk/puo/ bulletin/index.htm

#### Advisory Committee on

**Chinese University Bulletin** Prof. Joseph M. Chan Prof. Chiang Ying-ho Prof. Richard M.W. Ho Prof. C.Y. Lee Mr. Jacob Leung Prof. David Parker Ms. Amy Yui

#### **Editorial Staff**

Editor Ms. Amy K.Y. Leung

Assistant Editors Ms. K. Lee Ms. Piera Chen Ms. Florence Chan Mr. Lawrence Choi

Design & Production Ms. May Mui

### Honorary Fellowship Conferment Ceremony 2003

### **Recounting Their Experiences at CUHK**

- 14 Tracing the History of the CUHK Identity Yeung Tak-lap, Chief Editor of the CU Student Press
- 16 Traditions That Bond Cheng Ka-lai, Programme Director of Campus Radio
- 18 Perspectives from the Water Tower Hui Hon-yin, President of the Representative Council of New Asia College Student Union 2002–2003
- 20 Choice of the Heart Carson Tse, Winner of the 2002 Chinese Chamber of Commerce

Scholarship

22 Changing Roles and Perceptions

Chow Chun-yum, Vice-President of The Chinese University Student Union 2002

24 The Path to Maturity

Law Shuk-man, President of the Student Union of Chung Chi College 2002-2003

### 2.6 Institutional Integration

Task Force Delivers Report on Proposed Merger Between CUHK and HKUST

### New Buildings Officially Unveiled

### **News in Brief**

### ADVANCE ANDEXCEL 香港中文大學四十周年 40th Anniversary of CUHK

### Kick-off Ceremony

The patrons of the event were Dr. Alice Lam (left 3), chairperson of the University Grants Committee, Dr. Lee Hon Chiu (right 3), chairman of the University Council, Mr. Paul Cheng (right 2), chairman of the CUHK 40th Anniversary Celebration Organizing Committee, and Prof. Ambrose Y.C. King (left 2), vice-chancellor of the University. They joined Prof. P.W. Liu (left 1), chairman of the 40th Anniversary Celebration Organizing Committee, and Ms. Amy Yui (right 1), convener of the Round-the-CU Walkathon and Carnival Steering Committee, to officiate at the kick-off ceremony.

# 構成 40th Anniversary 構成 40th Anniversary 構成 40th Anniversary 低 40th Anniversary

The University turns 40 in 2003. To celebrate, an exciting assortment of programmes spanning the whole year has been drawn up, ranging from fun-for-all activities to serious academic lectures by world-class scholars. What follows is a recapitulation of celebrations held in the first quarter of 2003.

On the morning of 23rd February 2003, the kick-off ceremony took place at Lingnan Stadium on Chung Chi campus. It was followed by the Round-the-CU-Walkathon, and, in the afternoon, the finals of an invitation football match for staff of local universities was held. An estimated 6,000 guests, alumni, staff, students of the University and members of the public took part in the day's events.





A 25-metre gold dragon created especially for the celebrations makes its debut accompanied by a lion dance.

### Invitation Football Match

The HKUST team won the championship title of the intervarsity invitation football match. Seen here are members of the team with Prof. Ambrose King (left 7, back row) and Mr. Paul A. Bolton, pro-vicechancellor of HKUST (left 6, back row) with the championship trophy.





### Carníval

Themed 'Our World, Our Environment', the carnival comprised games, food stalls, horse-riding, an exhibition of the University's history and Hong Kong's natural environment, and free health checks.

### Round-the-CU Walkathon

A total of 26 teams from the University, industry, local schools, and other organizations participated in the walkathon to raise funds for the Cancer Centre of the University's Hong Kong Cancer Institute.

### Walkathon 中大慈善健步行 & Carnival 暨繽紛嘉年華

[2 • 23 • 2003]

### Celebrations in the Faculty of Medicine

To mark the 40th anniversary of the University, the Faculty of Medicine established on 10th January a fund named after Prof. Wu Jie-ping, internationally renowned Chinese urologist and medical educator, to promote medical exchange between the mainland and Hong Kong. The fund was launched immediately before the Medical School Leaders' Forum which explored the role of medical schools in comprehensive universities. The forum was followed by a symposium on 'Advances in Paediatric Surgery and Paediatric Orthopaedic Surgery'.

#### Wu Jie-ping Fund Established

The launch of the Wu Jie-ping Fund took place in the University's Postgraduate Education Centre at the Prince of Wales Hospital. Prof. Wu Jie-ping (left 3) officiated at the ceremony. Guests attending included Prof. Arthur K.C. Li (right 2), Secretary of Education and Manpower of the HKSAR, Prof. Zhang Jin-zhe (left 2), honorary president of the China Society of Paediatric Surgeons, CUHK vice-chancellor Prof. Ambrose Y.C. King (right 3), pro-vice-chancellor Prof. Jack C.Y. Cheng (left 1), and dean of medicine Prof. Sydney S.C. Chung (right 1). Also in attendance were the leaders of 13 top mainland medical schools.



#### Banquet

A banquet was held on the same evening in the name of the launch of the Wu Jie-ping Fund and the Medical School Leaders' Forum. Seen here are guests toasting the establishment of the fund.

### TV Programme 'Healthy 40'

The faculty jointly presents with RTHK a 26episode-programme titled 'Healthy 40' to promote health awareness among the middleaged population. The first episode was broadcast on 9th February 2003 on the Chinese channels of TVB and ATV. Attending the launch were Prof. P.W. Liu, pro-vice-chancellor, Prof. Sydney S.C. Chung, dean of medicine, Prof. Fok Tai Fai, associate dean (administration) of the Faculty of Medicine, Ms. Dominica Siu King-lo, controller of Educational Television Division of RTHK, Cecilia Yip, the programme hostess, and the doctors in the cast.

### Lectures and Academic Conferences

### **40th Anniversary Distinguished Lectures**

A series of lectures by distinguished scholars will take place throughout the year as part of the celebration. They will be broadcast live on RTHK's website (www.rthk.org.hk) and rerun on the University's website (www.cuhk.edu.hk/custation/custat.htm).



#### 2nd Lecture

Prof. Lee Yuan Tseh, Nobel laureate in chemistry 1986 and president of Academia Sinica, Taiwan, delivered a lecture on 'Global Trends in Educational Reform' on 4th March 2003 at the Sir Run Run Shaw Hall.

### Academic Conferences to Celebrate the University's 40th Birthday

Challenges in Research and Documentation of the Chinese Overseas

Over 200 scholars and librarians from 14 different countries and regions attended the Second International Conference of Institutes and Libraries for Chinese Overseas Studies held from 13th to 15th March 2003 on the campus. With a theme on 'Traditional Network: Challenges in Research and Documentation of the Chinese Overseas', the function was hosted by the University Library System jointly with Ohio University as a forum of exchange for institutes, libraries, and individual scholars engaged in networking in the field of Chinese overseas studies. More than 60 participants presented papers at the conference.



#### Charting Strategies for Developing Hong Kong as a Tourist Destination

Leaders from the tourism and hospitality industry, policy-makers, and educators gathered at a tourism forum entitled 'Charting Strategies for Developing Hong Kong as a Tourist Destination' organized by the University's School of Hotel and Tourism Management on 22nd March 2003 at the MBA Town Centre in Central. The participants exchanged ideas and identified significant directions

for enhancing the tourism industry, which had been recognized as one of the four pillar industries sustaining the Hong Kong economy. Mrs. Selina Chow, chairperson of the Hong Kong Tourism Board, shared her views on the local tourism industry in her keynote

speech.

### Honorary Fellowship Conferment Ceremony 2003

The University's second homorary fellowship conferment cenemony was held on campus on 30th May 2003 at the Lee Hysan Concert Hall of the Esther Lee Building. This year, in celebration of the University's 40th anniversary, honorary fellowships were conferred on 10 distinguished persons closely related to CUHK, all of whom have also made remarkable contributions to the local community. Officiating at the ceremony was Prof. Ambrose King, vice-chancellor of the University,

Chinese University Bulletin Spring • Summer 200

8

### **Prof. Chen Tien Chi**

Emeritus professor in computer science and engineering at the University, Prof. Chen first joined CUHK as visiting professor to the Department of Electronics in 1979, becoming professor of computer science and electronics, and subsequently, founding chairman of the Department of Computer Science. He also served as head of United College between 1980 and 1988. Since his retirement in 1992, Prof. Chen has remained active in his service to CUHK, rendering guidance to the Office of University General Education in his capacity as visiting professor. A prominent figure in computer research, development, and application, Prof. Chen is a member of numerous professional organizations and highly respected in his field.

### Mr. Chan Tak Lam, Norman

An outstanding alumnus of the University, Mr. Chan Tak Lam is a deputy chief executive of the Hong Kong Monetary Authority. He is also an executive director of the Hong Kong Mortgage Corporation, and a director of Hong Kong Note Printing Ltd. and Exchange Fund Investment Ltd. Mr. Chan plays a key role in maintaining monetary stability in Hong Kong and the proper functioning of the local financial market. He has been very supportive of the development of his alma mater and Chung Chi College, and has, since 2000, been a participant of the college's mentor programme.

#### Mr. Lee Chien

A successful entrepreneur, Mr. Lee Chien is director of Hysan Development Company Ltd., Lee Hysan Estate Company Ltd., Lee **Gardens International Holdings** Ltd., non-executive director of Swire Pacific Ltd., governor of Bei Shan Tang Foundation, and director of Scottish and Eastern Investment Services Ltd. Mr. Lee's contribution to community service, education, and philanthropy in Hong Kong over the years has been most remarkable. He and other members of the Lee family have also made magnanimous donations to support the academic and research endeavours of the University since its inception.

#### Ms. Cheung Man Yee

A distinguished alumna of the University, Ms. Cheung Man Yee was the first Chinese to become Director of Broadcasting in Hong Kong, after rendering loyal service to Radio Television Hong Kong for 14 years. In recognition of Ms. Cheung's enormous contributions to the broadcasting field, she was awarded the Outstanding Young Persons' Award in 1980. She was also the first woman and first chief of broadcasting from the Asia-Pacific region to be elected president of the Commonwealth Broadcasting Association. After her retirement from the post of Principal Hong Kong Economic and Trade Representative in Tokyo, she was awarded the Silver Bauhinia Star in 2002. Ms. Cheung has maintained a close relationship with CUHK, and with Chung Chi College in particular, since her graduation in 1968.



#### Mr. Lee Fei

A much respected industrialist, Mr. Lee Fei was involved in the construction of the new Beijing-Jiangxi Railway after graduating from Fudan University in Shanghai. He later entered the textile industry, first in mainland China and then in Hong Kong. Through the Lee Shihlun Tang, Mr. Lee has contributed significantly towards the textile industry in mainland China and played a pivotal role in developing Hong Kong into an international textile hub. Committed to the cultivation of talent, Mr. Lee has been a staunch supporter of tertiary education in Hong Kong, and has donated substantially towards the development of Shaw College.

(*Mr. Lee received his honorary fellowship* in absentia.)

### Dr. the Honourable Li Ka Cheung, Eric

Dr. the Honourable Li Ka Cheung is a senior partner of Li, Tang, Chen & Co., Certified Public Accountants, and the representative of the Accountancy Functional Constituency of the Legislative Council. Dr. Li has received many awards for his work in the accounting profession and is actively involved in public service. He has served as chairman of the Commission of Youth, the Social Welfare Advisory Commission, the Hong Kong Council of Social Service, and the Public Accounts Committee of the Legislative Council. He has also been the Independent Trustee of the Staff Superannuation Scheme of the University and currently serves as an adjunct professor in the School of Accountancy.

### Prof. Ma Lin

Prof. Ma Lin was vice-chancellor of the University from 1978 to 1987 and is currently chairman of the Board of Trustees of Shaw College. A remarkable biochemist and a devoted educator, Prof. Ma's vicechancellorship was decked with brilliant achievements. These included the extension of academic exchange to the mainland, launch of the first doctoral programme, establishment of the Faculty of Medicine and admission of the first-batch of medical students, introduction of a part-time undergraduate programme, implementation of the Provisional Acceptance Scheme and the credit unit system, and the strengthening of general education. After his retirement in 1987, Prof. Ma still played an important role in the setting up of Shaw College. He also assisted Dr. Run Run Shaw in promoting educational and medical services in mainland China and Hong Kong, and setting up the Shaw Prize to give recognition to outstanding scholarship.

#### Mr. Sung Sheung Hong

A well-known industrialist in Hong Kong, Mr. Sung Sheung Hong is the chairman and managing director of Unimet Investments Ltd. and Union Metal Works Ltd. A chartered engineer, Mr. Sung has contributed significantly to the engineering field and the advancement of industries in Hong Kong. An ardent supporter of public services, he is chairman and superintendent of the Pentecostal Mission in Hong Kong and Kowloon. He has also been a member of the Board of Trustees of Chung Chi College for close to 20 years. Under his leadership, the Pentecostal Mission in Hong Kong and Kowloon donated HK\$15 million to Chung Chi in 2002 for the conversion of a student hostel. Mr. Sung has also given generous support to Chung Chi's Anniversary Fund, which has enabled the establishment of the Innovation Award to foster creativity in students.

#### Mr. Shum Choi Sang

An elder statesman of the press and a dedicated community leader, Mr. Shum Choi Sang is currently chairman of the Overseas Chinese Enterprises Group Ltd. He was publisher of Wah Kiu Yat Po, an organization he had served for some 40 years, and has assumed important posts in media organizations. Mr. Shum has been active in territory-wide charities and public services. His association with the University dates back to 1963 when he first joined the Board of Trustees of United College. He is currently chairman of the Board of Trustees of United College and a member of the University Council. The University and United College have benefited tremendously from his generosity and wise counsel over the years.

### Mr. Tam Chung Ding

Mr. Tam Chung Ding, an outstanding techno-industrialist, is the chief executive officer of the Hong Kong Science and Technology Parks Corporation. A pioneer in the local semiconductor industry with a long record in public service, Mr. Tam was elected one of Ten Outstanding Young Persons in 1984 and awarded Member of the Most Excellent Order of the British Empire in 1992. He is currently chairman of the Technology Committee, Hong Kong Applied Science and Technology Research Institute Ltd., and a member of the Innovation and Technology Fund Nanotechnology Projects Vetting Committee. Mr. Tam has had close links with the University, especially the Faculty of Engineering. He is a member of the faculty's advisory board.

# Recounting Their Experiences at CUHR

he University celebrates its 40th anniversary in 2003. The yearlong celebratory fanfare includes the production of special publications that will retrace the University's history, reminisce about the days of yore, and record its accomplishments and contributions. In this issue of the Chinese University Bulletin, students take centre stage to express their views on the University's tradition, institutions, student activities, topical issues, and their expectations of their alma mater. They include student union officers, students who have won interuniversity awards for their service to lite community, and those who have demonstrated their concern for the well-being of the University and their peers. Their views will present diverse interpretations of the University to reauters.

# *Tracing* the **History** of the **CUHK Identity**

### Yeung Tak-lap

Chief Editor of the CU Student Press

### The Evolving CUHK Identity

Flipping through back issues of the CU student magazine gave Yeung Tak-lap an inkling of the image projected by CUHK students of the 70s and 80s. He remembers a drawing of a 'typical' CUHK student: his hair is short and unkempt; he is holding a book (Chinese, of course) on the art of thinking; he has the air of a poor student, a child of the masses—naturally so as The Chinese University positioned itself as a university for children of the grassroots at a period in Hong

> Kong history when university education was considered the privilege of the 'have's'. There were also collegiate variations of this image, such as students from United College were more down-to-earth while those from New Asia were more hotblooded. However Tak-lap feels this

distinctive identity of a CU student has lost much of its colour in the last decade or so. 'Our identity has become ambiguous. Even though students today may be every bit as hardworking as their predecessors, the University's fundamental values have somehow changed. It now talks about internationalization, and selects students with a different set of criteria. In the past CU students were proud of their mastery of the Chinese language, now with globalization being the catch word of the day, English prevails in importance. Collegiate identities have also come to be defined more by the number of scholarships tenable and the merits of their canteens rather than by the flair of their students,' he observed.

There are changes too in their Chinese identity, following changes in Hong Kong's relationship with the mainland. 'Reading articles penned by CU students in the 60s and 70s, I noticed that those who were eager to visit the mainland did so with the aim of serving the motherland and getting to know it better, which is different from the pragmatic nature of today's exchanges. The old sentiments began to fade out of focus when the Hong Kong economy took off in the 80s and a more clearly defined Hong Kong identity emerged. Students growing up in the "Golden 80s" identified with middle-class values. My generation was part of that but we also experienced June 4th as well as post-1997 calls for patriotism. We grew up in a historical crevice and we feel a bit confused by it all,' Tak-lap explained.

### **Student Union Activities**

Interest in the student union too has been waning in recent years, he said. The figures say it all: in the few years preceding 2003, for example, not more than 20 students showed any interest in running for executive committee posts of the CU Student Press, and the number of those who eventually filled such posts seldom exceeded 10 each year for the last five years. 'Students couldn't care less about their student union. This is evident from the response to the seminars we organized and contributions to the CU student magazine. Yet the minute we slip, they pounce on us because they feel their interest is at stake. Has the student union's functions weakened to the extent that it has zero appeal? Have students lost all interest in the student union? I believe the two are mutually reinforcing,' Tak-lap commented. These phenomena are a sign of the times. From the early days through the 80s, he said, university students saw it their mission to change society and society lent them its ear. That was what the student movement was essentially about. Now the voices of university students, much weaker than before, are further drowned out by other economically-driven agendas. Not surprisingly the student union has lost its attraction for idealists and enthusiasts.

So why does he still fight this seemingly lost battle? 'We hope to make a difference although we know we can't turn the tide. We only hope to promote values we deem essential for university students through our publications,' he said.

### **Orientation Camps**

The o'camp controversy last year provoked Tak-lap and other Student Press members to dig up material on the development of o'camp culture at CUHK. They found that though o'camps have always included pranks, slogans and games, the focus has changed over the years. In the 70s the themes revolved around 'caring for society and knowing your country' whereas the 80s advocated independent thinking. Student union members from the 70s would criticize their successors for lacking a clear direction while the latter would accuse the former of forcing ideas down people's throats in the name of idealism. 'Coming to the 90s, does anyone still remember any of the o'camp themes?' Tak-lap remarked.

The nature of the games has also changed, he observed. Unlike the ones now, the situational games in the 70s and 80s often went beyond having a good time to test the new entrants' critical faculty and righteousness.

### Curriculum Structure and Institutional Integration

The University is reviewing the past 40 years to prepare for the future. Tak-lap hopes that it will keep its credit unit system, which he praises for its flexibility. The only catch, he said, is the three-year curriculum. 'Under the current system, students tend to choose subjects to fulfil credit requirements or to boost their grade point average. They also have to start making career decisions quite early on. A four-year curriculum allows more room for all-round development. It is also more compatible with the University's ideal of the whole-person approach to education,' he said.

As the University begins to have a solid history and a significant alumni network, Tak-lap said, it should take care to keep its own identity and values while seeking to expand, possibly by integrating with another institution. 'The University must ask itself how the integration would help it realize its educational goals; it must present clear arguments and statistical support for its decisions. Only in so doing can any move it decides to make be convincing,' he concluded.

### Traditions That Bond

Cheng Ka-lai Programme Director of Campus Radio

### The Collegiate Tradition and Student Bonding

University students today may be apathetic to student union affairs, but programme director of Campus Radio Cheng Ka-lai believes that interest in extracurricular activities is still there. 'During the run-up to elections for student clubs and associations, you see meticulously designed promotional items, posters, and pamphlets everywhere on campus,' she said. However she concedes that recreational activities such as college anniversaries and singing competitions are more popular, while those related to University policy, public affairs, and politics tend to attract far fewer participants.

As the University is stretched out on hilly terrain, the colleges perform an important function in fostering solidarity among the students, who would often speak affectionately about their own college, said Ka-lai. The collegiate system not only enhances interaction between students of the same college but also encourages healthy competition among the University's four constituent colleges. 'A tradition is something everyone can experience and partake in. We're all keen on attending college activities: Feast-for-a-Thousand, anniversary celebrations, and weekly assemblies, for instance. By contrast, the University itself organizes very few activities of such nature. That is why we can't really feel the presence of university traditions apart from the collegiate system,' she remarked.

### Ample Opportunities for Cultural Exchange

Ka-lai, like many of her peers at CUHK, appreciates the opportunities available to her for cultural exchange. Her roommate from last semester was an exchange student from America. 'We often discussed different topics during our chats. Talking to her about the educational systems of the two places has broadened my perspective.' She believes that CUHK students would benefit immensely from having more exchange students among their midst as this would expose them to other cultures and provoke self-reflection.

She commends the University's general education programmes for their extensive coverage of knowledge areas, but believes the course structure can be further simplified. Kalai also welcomes more double major programmes in place so that those with multiple interests can develop in more ways than one. 'Using myself as an example, I chose biochemistry because I was a science student in secondary school. But I'm also interested in the mass media so I chose to join Campus Radio. The University does offer minor programmes but these programmes don't usually delve deeply enough into a subject,' she remarked.

### Advocating a Four-year Curriculum

Ka-lai is in favour of a reversion to a four-year undergraduate curriculum. She said that many students spend their freshman year adjusting to a very different teaching and learning style, and may only begin getting their academic bearings right in their sophomore year. Under the three-year system, students who wish to graduate with honours and go on to graduate school will have to start getting good grades in Year 2 or even earlier. In other words, they have to choose between studies and extracurricular activities once they've recovered their breath and not surprisingly, the choice for many is studies, Kai-lai analysed. A four-year timetable would give students more flexibility in arranging their time between books and other activities.

Another advantage of a four-year system is that freshmen can orient themselves by taking general education subjects in the first year before homing in on their areas of interest. 'It's a pain to have to stick to a major subject you don't really like,' she pointed out.

### Thoughts on O'camps and the New Vice-Chancellor

Kai-lai believes the chanting of obscene slogans in last year's orientation camp was the unconscious over-stepping of boundaries by over-excited students. The over-reaction on the part of certain students and smearing by the mass media aggravated matters, said Kai-lai, who doesn't think that o'camps are becoming obscene.

She believes that the o'camp has its merits, and has herself experienced them firsthand. 'A youngster fresh out of secondary school knows little about the University's credit unit system and nothing about course contents. It is very helpful to have upperclassmen explain to you how the system works and how to navigate your way on campus,' she said.

Ka-lai's idea of the new vice-chancellor is someone far-sighted who can 'stand up for the University's autonomy'. She sees the university's mission as not only producing manpower society needs, but nurturing talent of diverse kinds. And with globalization being the current trend, she expects the new vicechancellor of the University to be someone zealous about fostering links with academic institutions the world over.

### **Perspectives** from the Water Tower

### Hui Hon-yin

President of the Representative Council of New Asia College Student Union 2002–2003

### **One-and-Only Collegiate System**

Hon-yin knew little else about the University before becoming a CU student apart from its having four colleges. After three years here, he is extremely fond of the University's unique collegiate system.

Among other things, he is particularly impressed by their handling of student affairs. There are special provisions for non-residential students, and, as a boarder, he feels his needs have been thoroughly looked after. 'In a large university with large student numbers, many student-related matters have to be shouldered by the colleges to ensure that student needs are well taken care of,' he remarked.

Hon-yin has been an active member of many student associations. He was involved in organizing activities of the departmental society in his freshman year. In Year 2, wanting to further the reach of his service to his college, he became a board member of the New Asia College Student Union. This prepared him for presidency of the representative council of the New Asia College Student Union in his senior year.

In such capacities, Hon-yin tried to develop his own outlook on life and learn to do things his own way, and encouraged others to do the same. "Veterans" of the student union always want to pass on their ideals and values to their successors and I'm no exception. But my experience also shows the importance of finding your own path and persisting in your beliefs rather than doing what the "veterans" tell you,' he said.

### Merits of University Traditions and Systems

Hon-yin believes that the University's traditions are defined to a large extent by its colleges. 'New Asia, Chung Chi, and United have very different college ethos while Shaw has been working hard to build its own in recent years. The University's uniqueness is nourished by allowing the distinct character of each college to flourish,' he said.

He commends the University's emphasis on cultivating its Chinese heritage and its insistence on a bilingual

> and bicultural policy. Like many CUHK students before him, he has also benefited immensely from the University's general education programmes, which he likens to keys opening doors to different academic subjects.

18

A major of the four-year language education programme, Hon-yin finds that the extra year of University life has enabled him to become more involved in campus and student activities, allowing him to understand better the University's academic system and organizational structure.

He also believes that the University's credit unit system gives him more flexibility in arranging the progress of his studies, allowing him much more space for all-round development.

### Student Organizations as Reflections of Society

Analysing the development of student organizations on the campus, Hon-yin said that there are always enough participants to form a cabinet for departmental or boarders' societies, because service targets are few and acquainted with each other. However the same cannot be said of college- and university-level student unions. A deterrant is the image of the university student as a spokesperson for the masses, which some may find intimidating, especially when such a role may not sit well with the government.

He lamented that far from being a cradle of self-government, the student union can only manage to form a new cabinet once every three years. 'The three-year degree programme is partly responsible as it leaves students time for little else, apart from studying and engaging in part-time employment to cover their daily expenses. The current case is that when a student assumes office, he or she is expected to stay until graduation. By that time, there'll hopefully be others who are spurred on by intolerance of the situation to form a cabinet. This is very much in line with the general atmosphere of Hong Kong society,' he observed.

Besides, he said, there are always 'freeloaders' who are just doing it to gloss up their resumé and scholarship application. This leaves the serious officials with all the 'dirty work' and an unimaginable amount of pressure.

'Unlike secondary school student unions which only need their teachers' stamp of approval, university-level unions need the endorsement of the students,' he said. 'However, far too often, students only speak up when they feel their interests are threatened. And when thus jolted out of their apathy, they engage in a lot of mud-slinging and fingerpointing after all is said and done.'

Despite the hardships, Hon-yin's student union offices have subjected him to equal doses of the sweet. 'Being the target of students' slings and arrows is not exactly pleasurable but success in securing resources and services for fellow students or organizing activities for their benefit can be rewarding, especially since their needs are similar to mine,' he remarked.

### The Way Ahead

As the University turns 40, it needs to search for a new vice-chancellor, to decide on the question of institutional integration, and to internationalize.

Hon-yin said he does not have strong views on integration, but he predicts that Hong Kong's universities will slowly stratify and focus resources on their respective strengths. 'On the issue of integration, understanding the government's true intentions is of utmost importance. The students are concerned whether integration will result in fewer resources and whether it will complicate university administration.'

'As a student, I hope the new vicechancellor will be someone willing to lend a ear to students—not necessarily do as they say but be ready to hear them out. I also hope he/ she will be supportive of student activities,' he said.

'Hong Kong students are too narrowvisioned,' he continued. 'They rarely engage in an intellectual debate over theories or beliefs. The University is now increasing its intake of non-local students as part of its internationalization endeavour. This will not only induce CU students to work harder but will also boost our knowledge of other cultures. But on the other hand, the appearance of more and taller buildings will only make this beautiful campus suffer the same cluttered fate of much of the rest of Hong Kong,' Hon-yin concluded.

### Choice of the Heart

### **Carson Tse**

Winner of the 2002 Chinese Chamber of Commerce Scholarship

### Why The Chinese University?

It was New Asia College and his own academic interest which drove Carson Tse to choose The Chinese University three years back. Moved by the passion for Chinese culture evident in articles written by New Asia's founders, he was eager to experience the spirit of the college they had founded. Also as someone with a keen interest in law and politics, he felt the University's Department of Government and Public Administration could offer exactly what he wanted.

Carson believes what the University has given him is rationality and knowledge

whereas New Asia has played an important role in his character growth. At New Asia, for instance, there are general courses in the college's history and the teachings of its founders which emphasize traditional Chinese culture while balancing it with Western learning. 'They prompt us to reflect on our cultural roots and our history as we move forward with the times,' he said.

### Serving Fellow Students and the Community

Carson has found ample opportunities at CUHK to involve himself in extracurricular activities with a service orientation. He was a member of the student society of his academic department and that of the Representative Council of New Asia College Student Union, both for a year. Outside the University, he was a member of the Sir Edward Youde Scholars' Association and was chosen to represent the University in the Hong Kong Outstanding Tertiary Student Service Association. Last summer he helped the association to organize 'Youth Evolution', a series of activities targeted at secondary school students. including training camps, workshops, and visits to hospitals and rehabilitation centres for the mentally ill. He was awarded the Chinese Chamber of Commerce Scholarship last year.

Carson feels that the majority of university students today are only 'passively willing' to do social service, probably because they are too busy. He is optimistic that even the more apathetic ones will become more active in social service if given enough prodding to try it but once.

### Much Coveted Exposure to Other Cultures

Students of the University have access to a plethora of scholarships and academic exchange opportunities, Carson said.

During his year in the US as an exchange student, Carson was impressed by how students at American universities could speak at length on any topic of their choice on campus. When he came back, he and his friends started a small group to hold regular talks in their hostel. Each week, they would take turns to speak on the latest subject of their respective disciplines. They also organized a book club.

Carson has also participated in many other exchange programmes. He visited Singapore on the International Youth Exchange Programme (IYEP). He was one of 26 students from Hong Kong, mainland and the US chosen for the nine-month Tufts International Leadership and International Perspective (TILIP) programme in 2002. During the course of the programme, Carson was paired up with a Haitian student for six weeks at the Education

### **Future of CUHK**

As the University enters its 40th year, Carson hopes that the University will persist in its whole-person approach to education, something which has benefited him immensely. He hopes, above all, it will concern itself first and foremost with becoming an institution that its students and graduates can be truly proud of. Regarding institutional integration, he is of two minds. He concedes that while integration might make the University stronger in some aspects, care must be taken to ensure that things that make CUHK unique such as the collegiate system should not be sacrificed. On the topic of the new vicechancellor, Carson said with the sincerity of someone who truly cares about the University, 'The new vice-chancellor must be someone who is capable, who is willing to listen to different voices, and who will stay in office for a sufficiently long period to guide the University's development. Above all, the new vice-chancellor must genuinely love The Chinese University.'

and Manpower Bureau in Hong Kong where they worked as interns. He and the other Chinese students also showed their American partners around Beijing and Xi'an, and in turn were given tours of New York and Boston, where he got to meet Andrew Nathan, writer of the *Tiananmen Papers* as well as a handful of top international scholars.

He feels grateful to the University for the space it has given him to learn about other cultures and societies, and the opportunity for memories to form that will last a lifetime. Visiting Xi'an on the TILIP programme



### **Changing Roles and Perceptions**

### **Chow Chun-yum**

Vice-President of The Chinese University Student Union 2002

### **Changing Role of the Colleges**

Chow Chun-yum had little knowledge about the University's history and ethos before joining CUHK. It was only after entering these gates that he learnt, through historical documents or talking to alumni, how the colleges had contributed to the personal growth of students, and how the college spirit had enhanced student-teacher relationship.

Before 1976 when the colleges were vested with what the second Fulton Report called 'subject-orientated' teaching, Chun-yum said, the interaction between teachers and students gave rise to a unique college culture. Yet, following the University's subsequent reorganization, the colleges retained essentially their 'student-orientated' nonformal teaching function plus the duties of awarding scholarships and allocating hostel places. Without a formal teaching role, it has become harder and harder for the colleges to maintain their unique cultures. 'Although the colleges still organize student activities, students participate because they find them interesting rather than because they want to experience college life. I personally rarely take part in those events. When talking to friends from other universities, we might compare teachers of the same subjects; we rarely compare them on the basis of their college affiliation.'

'My feeling is that our campus culture today is not very different from that of other local campuses. Many of my classmates feel the same.'

### University Students No Longer an Elite Group

Summing up his student union experience at the University, Chun-yum emphasized that students today are more enthusiastic about interest group activities than student union events, though overall participation rate in both has dropped. It is because there are now more attractions beyond the campus gates. 'Students are also under greater financial pressure, with some having to juggle four or five tuition jobs to earn enough for daily expenses, leaving time for little else. Serious issues relating to politics, social justice and university policy simply don't strike a chord with them. Even those who may be interested find it difficult to study and handle student union affairs simultaneously as the latter's workload is heavy.'

As he said, university students used to consider themselves the cream of the crop, the future 'pillars' of society. Society also placed high hopes on them. They felt the weight of expectation and they honoured it. But in recent years, he said, the trend has been to criticize university students as immature, academically not up to par, lacking in overall quality. The mutual trust they used to enjoy with society has waned.

Chun-yum believes that the social role of university students is increasingly marginalized. Back in the 70s and 80s when watchdog groups were fledglings and political parties were absent from the scene, college students had more space to discuss current affairs, to point out the ills of their age. They were the leaders of public opinion. Then in the 90s, with the proliferation of political groups and parties, the students' role as policy critics diminished in importance, as did their self-consciousness and sense of civic responsibility. University students, including those at The Chinese University, had lost interest in public affairs.

Chun-yum concurred, on the other hand, that today's student leaders are not of the same calibre as their predecessors. 'Whether it's the capacity for social analysis, theoretical knowledge, organizational skills, and maturity, they don't measure up.' The student movement of recent years has largely been confined to the activities of a handful of student leaders outside the campus. They have not been able to rally support on campus, let alone stir their peers to action.

### The New Vice-Chancellor and Institutional Integration

'Many university vice-chancellors today are similar to CEOs in business and industry. They run the university like a commercial entity, spending a lot of effort on economizing and fundraising. I agree money is crucial to a university's development, but I also think that our new vice-chancellor should be someone with lofty educational ideals, someone who can stand up for his/her principles when faced with pressure from the government. He/she should also be willing to communicate with students. Only a vice-chancellor with these traits can truly lead and inspire.'

As regards the proposed merger between The Chinese University and HKUST, Chunyum believes that student interest and educational ideals should figure prominently in the discussions, and that integration should only take place after careful thought. 'The move should be assessed on how it will help realize the University's founding mission. Focusing solely on resource acquisition is trying to solve an educational matter in a utilitarian manner. Realistically speaking, more resources mean more things done, of course. But what about things like teacherstudent relationships? When New Asia College was still on Kweilin Street in the 50s, resources were meagre but teacher-student relationship was enviably close. They had their lessons by day and put the desks together for sleeping by night. This was probably the most venerated era in higher education. Yet if we simply rate a university by size and ranking, New Asia College on Kweilin Street and Peking University in Cai Yuanpei's time would never make the cut,' Chun-yum concluded.

### The Path to Maturity

### Law Shuk-man

President of the Student Union of Chung Chi College 2002–2003

### **Expectations and Reality**

Law Shuk-man experienced her first disappointment with student associations when she discovered that the student union of her secondary school was hand-tied by enormous constraints set by the teachers, and the officers were, strictly speaking, only student helpers. In the end, she chose to devote her free time to volunteer work in the community.

After one semester at The Chinese University, Shuk-man and some of her likeminded friends decided to run for the 2002–3 student union election of Chung Chi College. Their aim was to serve fellow students of the college and experience the freedom of operating as an autonomous student organization. During the process, however, reality often fell short of ideals. 'The Student Union lacked resources and, although the college had set aside funds for student activities, there were many limitations. Commercial sponsorship was out of the question because we did not want to give away the naming rights of our events in exchange for money. So we weren't able to organize activities that were appealing enough to our fellow students.'

140

### **Trials and Tribulations**

Shuk-man's cabinet included heavyweights such as president of the provisional executive committee of the former student union and a committee member of Campus Radio. However there were only 10 of them and not enough helpers. It was hard work and the outcome rarely did justice to the effort put in, she recalled. Contrasting their job with that of interest clubs within the University, Shukman said, 'The service targets of an interest club are easily identifiable and its objectives are clear. The workload for committee members is never excessive. They are also less prone to criticism than student union officers, and can derive far greater satisfaction from their work. Given the frequency of the University's exams, it is not surprising that students interested in organizing events tend to prefer interest clubs. That is why there are so many of them,' she analysed.

Effective communication channels are also lacking between the college student union and the students, according to Shuk-man. It is hard these days to get students involved in events—the only exceptions being the annual orientation camp and Feast-for-a-Thousand let alone in discussions of a more serious nature. Shuk-man said she had made use of the opportunity given her at Chung Chi's weekly assembly to urge students to be more active, but claimed that she did not have enough time to make her appeal effective.

### **The Silver Lining**

While Shuk-man feels let down by her peers' lukewarm reception of college student union activities, she is extremely appreciative of the coziness of Chung Chi's hostels. 'In a small hostel of 50 to 60 students, the sense of belonging and comradeship is particularly strong, the participation rate in extracurricular activities is also impressive, especially when compared to those organized by the student union,' she said.

Despite a few setbacks, or rather, because

of them, Shuk-man's student union experience over the past year has helped her grow up. 'I used to be unhappy if I didn't get the recognition I'd expected for something I'd done or if I was criticized. That translated into pressure. But I've learnt to calm down and keep my emotions in check. And when I reflect on my performance, I realize it wasn't that bad after all, which meant the pressure I used to give myself was uncalled for. I've also acquired interpersonal skills over the past year. Now when I'm working with someone, I don't armour up into an assertive, commandspewing machine. I'd try to see things from the other's perspective. Work proceeds more smoothly when the atmosphere is relaxed,' she mused.

### **University and College Identity**

Shuk-man is proud of her CUHK identity. When she meets up with old friends studying at other local universities, she realizes just how exceptional her university's credit unit system is. 'Students changing majors benefit the most from the system as they do not need to waste time repeating a year and pay additional tuition,' she commented. As for her college identity, Shuk-man had this to say, 'The Chinese University identity is emphasized only when we interact with outsiders. Among ourselves, we're known to each other by our respective college identity. This is because we have a greater sense of belonging to our college.'

Shuk-man hopes that these traditions and systems of the University will be preserved in the future. She highly appreciates the efforts of Prof. Ambrose King, the vice-chancellor, in taking the time to attend student gatherings and exchange ideas with them, which has helped to strengthen communication between the administration and the students. She hopes that the new vice-chancellor will be someone who will not only attach equal importance to such communication but will continue to uphold the educational ideals cherished by the University.

### Institutional Integration



Task Force Delivers Report on Proposed Merger Between CUHK and HKUST

n October 2002 the University established a Task Force to Advise on Institutional Integration to study the feasibility and desirability of the proposed integration between The Chinese University of Hong Kong (CUHK) and the Hong Kong University of Science and Technology (HKUST), and to submit its recommendations to the University Council for consideration.

From October 2002 to March 2003, the Task Force held 10 meetings and organized four consultation sessions to solicit the views of staff, students, alumni, and other members of the University community. A report was formally submitted to the University Council in late March.

At its meeting held on 28th March 2003, the University Council received the report of the Task Force and endorsed its recommendations, authorizing the Council Chairman and the Vice-Chancellor to pursue discussion with the government on the possibility of integration between the two universities.

The Task Force recommended that the University Council affirm its wish to pursue discussion with the government and HKUST on the way forward, in order to come to an understanding on the many issues that need to be resolved before a decision can be made; and that the Council Chairman and the Vice-Chancellor should be authorized to initiate formal dialogue with the government in the first instance and to report to the Council thereon, within the following parameters:

• that the government should first formally affirm that the purpose of the proposed integration is to improve quality and create a university capable of competing at the highest international levels, rather than to reduce cost, and that, in particular, the unit of funding per student will not be adjusted downwards for increased size or efficiency gained, so that the integrated institution can have the resources to achieve its goals;

- that in addition, the government and the UGC agree to consider the integrated institution, provided it satisfies certain conditions to be agreed upon, as the primary candidate for the focused and enhanced public and private support cited in the Sutherland Report, with such public support to start once integration plans are accepted by all parties;
- that the government further pledges to support, in principle, the added administrative cost incurred during the transition (as front-end loading for a new university) and the capital spending needed to build extra teaching and office space for decanting of departments and programmes, with the level of such support to be negotiated;
- that the scenario to be explored is initially a federal structure evolving over a period of time to a single unitary university; and
- that the government recognizes the issues and concerns presented in the Task Force's Report, and pledges that these will be seriously addressed in any integration plans.

The Task Force further recommended that, subject to favourable indications from the government on the above issues and at a time judged by the Council Chairman to be suitable, the Council Chairman and the Vice-Chancellor should be encouraged to initiate dialogue also with HKUST on any and all matters concerning a possible integration between the two universities, with a view to improving communication and mutual understanding, and, where appropriate, also with a view to joining hands in discussions with the government on the way forward.

In agreement with the Sutherland Report of the University Grants Committee and the government, the Task Force believes that Hong Kong needs as a matter of urgency to 'strategically identify and create a small number of institutions capable of competing at the highest international levels'. The Council concurs that for the benefit of the community, and especially future generations of university students, CUHK should contribute to the establishment of such an elite institution. The status quo is not sustainable, either for Hong Kong or for its universities, because in a competitive world, those who do not advance will be overtaken -----Hong Kong by other cities and our universities by other universities in the region.

In the short to medium term there are not likely to be fundamental changes in the principles and methodology by which universities in Hong Kong are funded (namely, largely according to student numbers); likewise the level of such funding is not likely to improve. Thus the resources required to achieve excellence can only come with relatively large student numbers, which will allow a university to achieve economies of scale, to command critical mass, to offer a sufficiently wide range of courses, and to exert influence.

But the present size of universities in Hong Kong is too small for this purpose, and there is little chance in the foreseeable future for the university sector in Hong Kong to expand further. Given these constraints, the Task Force is of the view that integration between CUHK and another university of comparable strength and mission would be a good way to achieve this goal. This constitutes a strong *prima facie* case to pursue integration with HKUST. The integration would be desirable, and if the right conditions were provided, also feasible.

Nevertheless, in the event of an integration between CUHK and HKUST, there would be many issues and difficulties which cannot be addressed by CUHK alone, in particular the resources required for a relatively smooth transition.

The Council of CUHK hoped that the government would take these matters into consideration and give the University its response as early as possible.

### Task Force to Advise on Institutional Integration

#### Membership\*

- Dr. Lee Hon-chiu, chairman of the Council (Chairman)
- Dr. Edgar W.K. Cheng, Council Member
- Mr. Roger K.H. Luk, Council Member
- Mr. Anthony Neoh, Council Member
- Prof. Kenneth Young, Pro-Vice-Chancellor
- Prof. Liu Pak-wai, Pro-Vice-Chancellor
- Prof. Jack C.Y. Cheng, Pro-Vice-Chancellor
- Prof. Rance P.L. Lee, Head, Chung Chi College (representing the colleges)
- Prof. P.C. Ching, Dean, Faculty of Engineering (representing the faculties)
- Prof. Richard M.W. Ho, Registrar
- Mr. Jacob S.K. Leung, Secretary of the University (Member and Secretary)
- Mr. Terence C.W. Chan, Bursar
- Ms. Yan Hau-yee, Lina, chairman of the Convocation
- Prof. Kwan Hoi Shan, president of The Chinese University of Hong Kong Teachers' Association
- Mr. Li Wing-yuen, Aaron, president of The Chinese University of Hong Kong Staff Association
- Mr. Cheung Yiu Kuen, president of The Chinese University of Hong Kong Students Union (until 28th February 2003)
- Mr. Mak Kwan-wing, provisional president of The Chinese University of Hong Kong Students Union (from 1st March 2003)
- Mr. Lee Hok-bun, second student representative of The Chinese University of Hong Kong Students Union
- Mr. Chiu Chun-hung, representative of the postgraduate students nominated by the Dean of the Graduate School after due consultation

\*In their official capacities as indicated

The Council of CUHK was appreciative of the efforts made by members of the Task Force, whose recommendations were made after months of extensive study and objective, rational and careful deliberation. The Council also thanked all staff, students, alumni and other members of the University who had contributed their views on such an important matter, which would affect the University's future development.

For details of the Report of the Task Force to Advise on Institutional Integration, please consult http://www.cuhk.edu.hk/doc/ii/ report0328e.pdf.

### **New Buildings Officially Unveiled**

### Three Facilities on Chung Chi Campus Formally Opened

Three new buildings on the Chung Chi campus the Esther Lee Building, the Lee Hysan Concert Hall, and the Chung Chi College Administration Building — were officially opened on 9th December 2002. Dr. the Honourable Donald Tsang, acting chief executive of the Hong Kong Special Administrative Region, officiated at the ceremony. Other dignitaries on the platform included Prof. Arthur K.C. Li, Secretary for Education and Manpower; Dr. Lee Hon-chiu, chairman of the University Council; Prof. Ambrose King, vicechancellor of the University; Mr. Karl Kwok, chairman of the Board of Trustees, Chung Chi College; Prof. Rance Lee, head of Chung Chi College; Prof. Daniel Law, dean of arts, and four



representatives of the Lee Hysan Foundation and the Lee Family: Dr. Deana Lee Rudgard, Mr. Peter T.C. Lee, Mr. Lee Chien, and Mr. Michael T.H. Lee.

The Esther Lee Building (below) is a 12-storey teaching block with a total construction area of around 14,400 square metres. It houses four well-equipped lecture theatres and a state-of-the-art concert hall. The building is home to the Department of Economics, the Nethersole School of Nursing, as well as a number of research institutes, laboratories, and centres.

The relationship between the late Dr. Esther Yewpick Lee and the University dates back to some 40 years ago when Dr. Lee's husband, Dr. Richard Charles Lee, played an active role in the planning of the University as vice-chairman of the Provisional Council. He subsequently served as vice-chairman of the Council of CUHK for some 20 years. To give permanent recognition to the contributions made

> by the Lee family over the past four decades, including a bountiful bequest of some \$140 million from Dr. Esther Lee for the development of CUHK, the new teaching block is named the Esther Lee Building.





### Pentecostal Mission Hall Complex Completed for Use

The opening ceremony of the Pentecostal Mission Hall Complex was held on 21st October 2002.

Originally a hostel on the central campus for postgraduate students, the hall complex consisting of two building blocks underwent

major renovation in 2002 with sponsorship from the Pentecostal Mission, Hong Kong and Kowloon. The hall complex now provides about 400 places



The 269-seat Lee Hysan Concert Hall (*left*) inside the Esther Lee Building is equipped with excellent acoustics and is ideal for chamber music, choral, and other musical performances. The construction of the Lee Hysan Concert Hall was made possible by the generous support of the Lee Hysan Foundation, an arch patron of the University and Chung Chi College.

The six-storey **Chung Chi Administration Building** (*below*) houses offices for the college's administration and other units and recreational facilities for Chung Chi alumni and staff.





Kwok, chairman of the Chung Chi College Board of Trustees, Mr. S.H. Sung, chairman and superintendent of the Pentecostal Mission, Hong Kong and Kowloon, Prof. Rance P.L. Lee, head of Chung Chi College, Prof. Fong Wing-Ping, chairman of the College Student Hostels Committee, and Miss Law Shuk-man, president of the College Student Union.



Located on the sharp and narrow eastern slope of New Asia College, **Daisy Li Hall** (*above and below left*) has eight storeys and 300 hostel places. Its 'z' shaped design enables many rooms to overlook Tolo Harbour and the surrounding landscape.

Three-quarters of the construction cost of the \$80

million-hall was paid for by the government, and the remaining quarter by private donations to the college. Dr. Daisy Li and Dr. Chow Kwen Lim were the principal donors.

**Chow Kwen Lim Hall** (*below*) is an amenities centre for boarders situated on the ground floor of Daisy Li Hall. It was

opened on the same day, with New Asia College Trustee Dr. Chow Kwen Lim as guest of honour. In attendance were

also vice-chancellor Prof. Ambrose King, Dr. Chou Wen-hsien, Prof. Henry Wong, Prof. P.C. Leung, and over a hundred college trustees, guests, teachers, and students.

### Daisy Li Hall and Chow Kwen Lim Hall Newly Erected on New Asia Campus

The newest addition to New Asia College's cluster of student hostels is Daisy Li Hall, formally opened on 14th February 2003. Officiating at the opening ceremony were Dr. Daisy Li herself (*centre*), vice-chancellor Prof. Ambrose King (*left 2*), chairman of New Asia College Board of Trustees Dr. Chou Wenhsien (*right 2*), college head Prof. Henry Wong (*left 1*), and former college head Prof. P.C. Leung (*right 1*). In attendance were over a hundred guests including Prof. Arthur K.C. Li, Secretary for Education and Manpower.





30



### Task Force/Committee Set up to Combat SARS

Following the outbreak of the SARS (Severe Acute Respiratory Syndrome) at the Prince of Wales Hospital in March 2003, the CUHK SARS Campus Task Force headed by pro-vicechancellor Prof. Jack Cheng was set up on 21st March to deal with emergencies, to monitor and assess its impact on members of the CUHK community and the campus environment. The Task Force was tasked with formulating and implementing preventive measures to safeguard

the health of staff and students and to update them on the latest information related to the epidemic. A special website was also created to facilitate the timely dissemination of information to relevant parties (http://www.cuhk. edu.hk/sars/).

In late April a CUHK SARS Information Coordinating Committee was formed with pro-vicechancellor Prof. Kenneth Young as chairman, who supervised the creation of another website 'Fighting SARS: We Care, We Serve' (http://www.cuhk. edu.hk/sars\_care/) to record efforts made by members of the University to fight against SARS. In an open letter to all staff and students of the University, vice-chancellor Prof. Ambrose King called upon them to make full use of their knowledge and expertise to help Hong Kong cope with the crisis.

The website was designed to facilitate the free flow of information about all relevant anti-SARS projects, so that efforts could be better coordinated, resources could be better deployed, new initiatives could be inspired, and good work by CUHK staff and alumni became widely recognized.



### **University Members Honoured**

• Prof. Fan Jianqing, professor of statistics and chair of the Department of Statistics, was rated the sixth most frequently cited mathematical scientist in the world



1991–2001 by the Institute for Scientific Information, which publishes the Science Citation Index. The Index covers the most renowned academic journals in the field of mathematical science. The information was released in the May/June 2002 issue of the institute's magazine, *Science Watch*. Prof. Fan was also the only Chinese scholar who made it to the top 10 scientists most frequently cited.

Prof. Fan is an internationally known statistician with particular interest in the applications of statistics in risk and financial management and biomedical research. He was awarded the President's Award of the Committee of Presidents of the Statistical Societies in 2000 in recognition of his significant contribution to the profession of statistics. Regarded as the Nobel Prize in statistics, the award is for outstanding statisticians under the age of 40.

• Prof. Xie Zuowei of the Department of Chemistry was one of five scholars in Hong Kong to have been presented the prestigious senior research fellowship of



the Croucher Foundation this year in recognition of their outstanding research performance. The award presentation ceremony took place at the Mandarin Oriental on 27th March 2003.

The US\$100,000-fellowship is awarded to local academics who excel in scientific research. The amount enables the institution concerned to provide teaching relief for the fellow who can then devote more time to research activities. Each winner will also receive a cash award of HK\$40,000.

Prof. Xie's research focuses on organometallic chemistry of f-block and early transition metal complexes; chemistry of boron clusters, carboranes and metallacarboranes; homogenous catalysis and coordinative unsaturation; small molecule activation and polymer synthesis. The honours and awards he received recently include the National Natural Science Prize (3rd class) from the State Commission on Science and Technology of China (1997), the Young Scholar Award (2000), the Outstanding Young Investigator Award (2001), and the K.C. Wong Education Foundation Lectureship (2002).

### **Professorial Appointments**

**Professor of Psychiatry** Prof. Helen Chiu Fung-kum has been appointed professor of psychiatry from 1st October 2002.



Prof. Chiu obtained her MB BS from the University

of Hong Kong in 1980, and her MRCPsych (UK), FHKAM (Psychiatry), and FRCPsych (UK) in 1986, 1993, and 1997 respectively. She joined The Chinese University as lecturer in the Department of Psychiatry in 1987, becoming senior lecturer in 1993, professor in 1995, and chair of the department in 1996.

Prof. Chiu is concurrently director of the Jockey Club Centre for Positive Ageing. She was awarded the Medal of Honour by the HKSAR government in 1999 for her work in the field of dementia.

#### **Professor of Biochemistry**

Prof. Fung Kwok-pui has been appointed professor of biochemistry from 1st October 2002.

Prof. Fung received his B.Sc. in chemistry and his M.Phil. in biochemistry from The Chinese University, and his Ph.D. in microbiology from the University of Hong Kong.



He joined the University's D e p a r t m e n t of Biochemistry in 1978 as assistant lecturer, becoming lecturer in 1979, senior lecturer in 1987, and professor in 1995. He is

now head of United College.

He is a member of the Society of Chinese Bioscientists in America, the American Association for the Advancement of Science, the New York Academy of Sciences, the Hong Kong Society of Microbiology, and the Hong Kong Society of Clinical Chemistry.

Prof. Fung specializes in cancer research, specifically in anti-tumour mechanism, genomic and bioinformatic characterization of genes in liver tumour, and specific assays for serum biomarkers for bone tumour.

#### Professor of Biochemistry

Prof. Walter Ho Kwokkeung has been appointed professor of biochemistry from 1st October.



Prof. Ho received his AB in biochemistry and economics and his Ph.D. in

biophysics from the University of California, Berkeley. He joined The Chinese University as lecturer in biochemistry in 1975, becoming senior lecturer in 1981, professor in 1992. He has served as chairman of the Department of Biochemistry since 1998.

Prof. Ho is honorary professor at the Zhejiang Academy of Agricultural Sciences and the Neuroscience Research Centre of Guangzhou Medical College. He is a council member of the Hong Kong Biotechnology Association, honorary consultant to Maxx Biosciences Co. Ltd., and director of the Hong Kong branch of the Shanghai Hong Kong Anson Research Foundation.

The focus of his current research is the cloning of the fish growth hormone gene and the identification of lipid-lowering compounds in Chinese medicinal herbs.

### Professor of Educational Administration and Policy



Prof. Leslie Lo Nai-kwai has been appointed professor of educational administration and policy from 1st October 2002.

Prof. Lo obtained his BA degree from the

University of Oregon, his master degree in international affairs and his doctorate in education from Columbia University.

He is the founding dean of the Faculty of Education at The Chinese University from 1991 to 1997. He is director of the Hong Kong Institute of Educational Research and the Hong Kong Centre for the Development of Educational Leadership. He is advisory professor at East China Normal University and honorary research fellow at Nanjing Normal University, Peking University and East China Normal University.

Prof. Lo is also a member or adviser of many professional bodies and associations in the education sector and sits on the editorial boards of many academic journals.

#### **Professor of Medicine and Therapeutics**

Prof. Woo Kam-sang has been appointed professor of medicine and therapeutics from 1st October 2002.

Prof. Woo received his MB BS from the University of Hong Kong in 1968, his



Master of Medicine from the University of Singapore in 1973, and his MD from the University of Hong Kong in 1989. He underwent specialist training in cardiology at Green Lane Hospital in New Zealand in 1975, obtaining his FRACP in 1977.

Prof. Woo had worked at various hospitals in Hong Kong, Australia, and New Zealand before joining the University in 1984 as senior lecturer in the Faculty of Medicine. He was professor in the Department of Medicine and Therapeutics and consultant cardiologist from 1999 to 2002. Prof. Woo is chairman of the Examination Committee and council member of the Hong Kong College of Cardiology, committee member of the Council on Clinical Cardiology of the World Heart Federation, chairman of the Specialty Board in Cardiology of the Hong Kong College of Physicians, and editorial board member of many professional journals on cardiology.

#### **Professor of Surgery**



Prof. Anthony Yim Pingchuen has been appointed professor of surgery from 1st October 2002.

Prof. Yim undertook the natural sciences tripos path to medicine at the

University of Cambridge and obtained his B.M. Ch.B. and doctor of medicine from Oxford University in 1984 and 1999 respectively. He is a fellow of the Royal College of Surgeons of Glasgow, of England, and of Edinburgh.

He has undergone postgraduate training in general medicine, general and vascular surgery, and cardiac surgery in the UK and the US. He is a member or fellow of many learned societies including the American Association for Thoracic Surgery, the European Association for Cardio-Thoracic Surgery, the American Heart Association, the Hong Kong Academy of Medicine, the International Association for Cardiac Biological Implants, and the Endoscopic and Laparoscopic Surgeons of Asia.

He joined the University in 1992 and founded the Cardiothoraciac Training Scheme, from which approximately 30 mainland doctors have benefited so far.

#### **Professor of Photonics**

Prof. Chinlon Lin has been appointed professor of photonics from 7th January 2003.

Prof. Lin obtained his BSEE from Taiwan University in 1967, his MS from the University of Illinois in 1970, and his Ph.D. from the University of California at Berkeley in 1973.

Prof. Lin joined AT&T Bell Laboratories as

a member of its technical staff in 1974 and subsequently served as director of Broadband Lightwave Systems Research, Bellcore, New Jersey; director of



Lightwave Technologies and technical director of Forward-Looking Work Tyco Telecom Labs, New Jersey; and chairman, president and CEO, and chief technical officer at Jedai Broadband Networks, New Jersey. Before joining the University, he was president, CEO, and chief technical officer of BeLight Inc.

Prof. Lin has been a fellow of IEEE Lasers and Electro-Optics Society since 1991 and the Optical Society of America since 1983.

### Emeritus Professor of Electronic Engineering



Prof. Ian H. Wilson was awarded the title of Emeritus Professor of Electronic Engineering from 11th December 2002.

Prof. Wilson graduated from the

University of Reading in UK with a B.Sc. in physics in 1962 and a Ph.D. in physics in 1965. Before joining The Chinese University, Prof. Wilson had been the head and chief metallurgist of Engelhard Industries Limited for two years and had taught in the Department of Electronic and Electrical Engineering at the University of Surrey for more than 19 years.

Prof. Wilson served CUHK as professor of electronic engineering from January 1991 until his retirement in July 2002. He was also chairman of the Department of Electronic Engineering from March 1991 to July 1995 and from January 1998 to July 2002. The department benefited greatly from his distinguished services, excellent leadership, and clear direction. Under his guidance, the Materials Science and Technology
Research Centre of the Faculty of Science was established. He served as director of the centre from 1992 to 2000. Prof. Wilson also set up the Scanning Probe Microscopy Laboratory and the 2MV accelerator facilities in the department.

A world-renowned engineering expert and a dedicated educator, Prof. Wilson is a fellow of the Hong Kong Institution of Engineers. He has edited four international conference proceedings and published one book, nine book chapters, and a rich collection of journal and conference papers. He was the inaugural president of the Hong Kong Materials Research Society from 1997 to 2002. He has also held visiting or research positions in many well-known universities and research institutes in the USA, UK, Portugal, mainland China, Bulgaria, and India.

### **New Academic Programmes**

The University Senate approved in October and December 2002 the introduction of the following academic programmes:

To be introduced in 2002

• Certificate Programme in Fundamental Chinese Medicine for Hospital Authority Pharmacists

To be introduced in 2003-4

- Master of Philosophy Programme in Japanese Studies
- Master of Family Medicine Programme (self-financed)
- Master of Science Programme and Postgraduate Diploma Programme in Sustainable and Environmental Design (selffinanced)
- Master of Science Programme in Women's Health Studies (self-financed)
- OneMBA Global Programme
- Postgraduate Diploma Programme in Professional Accountancy
- Certificate Programme in Applied Nutrition and Family Health (self-financed)

# To be offered by the School of Continuing Studies

### 2002

- Diploma Programme in Professional Training and Presentation Skills for Disciplinary Forces
- Certificate Programme for Professional Trainers
- Certificate Programme in Cultural Tourism
- Certificate Programme in Wide Area Network 2003
- Diploma Programme in Corporate Communication
- Postgraduate Diploma Programme in Pharmaceutical Business
- Associate Degree Programme in Theology
- Diploma Programme in Business English Enhancement for School Leavers (Distance Education)
- Diploma Programme in Management Practice for SMEs in Pearl River Delta
- Diploma Programme in Nutrition and Development for Children (Distance Education)
- Professional Diploma Programme in Public Relations and Communications Management
- Certificate Programme in Children Nutrition (Distance Education)
- Certificate Programme in Early Childhood Education (Distance Education)
- Certificate Programme in English Enhancement for Secondary School Students (Distance Education)
- Certificate Programme in Written Communications for Young Executives (Distance Education)

# Research Grants Totalling HK\$21M for 29 Projects

Grants totalling some HK\$21 million from various local and overseas sponsors for projects undertaken by CUHK researchers were recorded during the period November 2002 to April 2003:

Sponsors*	Amount Involved (HK\$)
Arts Development Council (1)	894,122
Education Department, HKSAR Government (1)	260,000
Environment and Conservation Fund (	1) 37,500
France/Hong Kong Joint Research Scheme 2002–3 (4)	99,500
Germany/Hong Kong Joint Research Scheme 2002–3 (6)	179,800
Health Care and Promotion Fund (1)	900,000
Hong Kong College of Orthopaedic Surgeons (1)	25,000
Hong Kong Housing Authority (1)	287,500
Hong Kong Sports Development Boar Research Programme (2)	d 240,000
Innovation and Technology Fund and GeneHarbor (Hong Kong) Technologi Ltd. (1)	4,686,700 es
Innovation and Technology Fund and Mansfield Manufacturing Co. Ltd. (1)	2,989,240
National Natural Science Foundation/ Research Grants Council Joint Researc Scheme (1)	
Occupational Safety Health Council (	1) 69,000
Pfizer Corporation Hong Kong Ltd. (1)	100,000
Quality Education Fund (1)	85,250
Research Grants Council (Central Allocation Scheme) (3)	9,500,000
The Hong Kong Jockey Club Charities Trust (1)	380,000
University College London Medical School (1)	£10,000

\* Bracketed figures represent the number of projects supported.

## **Conferences/Workshops/Seminars**

- The 'Third TWGH CUHK Eddie Wang Symposium on Complementary Chinese and Western Medicine — Integrated Approach', 25th and 26th October 2002, by the University and the Tung Wah Group of Hospitals;
- The Second Pan-Pacific Nursing Conference on 'Advancing Nursing Science in the Pan-Pacific Region', 8th to 10th November 2002, by the Nethersole School of Nursing;
- The Gender and Religion Workshop, 2nd and

3rd December 2002, by the University's Gender Research Centre and the Faculty of Humanities and Social Sciences of City University of Hong Kong, co-sponsored by Chung Chi College;

- The International Young Scholars' Symposium on Christianity and Chinese Culture and Society, 10th to 14th December 2002, by the Centre for the Study of Religion and Chinese Society of Chung Chi College and the Ricci Institute for Chinese-Western Cultural History of the University of San Francisco;
- Forum on 'Prospects for Communicative Research in Hong Kong', 11th December 2002, by the Cooperative Centre for Communicative Research of the Faculty of Medicine;
- The Advanced Workshop on InSAR (Interferometric Synthetic Aperture Radar) for Measuring Topography and Deformation of the Earth Surface, 16th and 17th December 2002, by the Joint Laboratory for Geoinformation Science, sponsored by the K.C. Wong Education Foundation, Sze Cheong Investment Co. Ltd., the Civil Engineering Department of the HKSAR government, and the Hong Kong Society for Photogrammetry and Remote Sensing;
- International Conference on 'Globalization: New Horizons for Educational Change', 20th and 21st December 2002, by the Hong Kong Educational Research Association (HKERA), the Hong Kong Teachers' Centre, the Faculty of Education and the Hong Kong Institute of Educational Research of the University;
- Seminar for the car dealer and distributor industry, 17th January 2003, by the University's Centre for the Advancement of E-Commerce Technologies;
- Chung Chi College's Annual Education Conference 2002–3 on 'Tradition and Creation: the Artist's View', 15th February 2003, Chung Chi College;
- The 4th International UICC (International Union Against Cancer) Symposium on Nasopharyngeal Carcinoma, 14th to 16th February 2003, co-organized by the

University, sponsored by the Hong Kong College of Radiologists.

### Lectures

### Wei Lun Lectures

- Prof. Ewald M. Hennig, professor of biomechanics of the University of Essen, Germany, spoke on 'The Human Foot During Locomotion — Applied Research for Footwear', on 10th October 2002.
- Prof. Reinhard Selten, Nobel laureate in economic sciences 1994 and professor emeritus of economics of the University of Bonn in Germany, spoke on 'Game Theory' on 15th October 2002.
- Prof. Chen Mingzhe, vice-dean of medicine at Tsinghua University, spoke on 'The Development of Tsinghua University Medical School and Its Role in 21st Century China' on 12th November 2002.

### **Other Lectures**

- Mr. Anthony Wu, chairman of Ernst & Young, and Mr. Clement Kwok, managing director and CEO of The Hongkong and Shanghai Hotels, were invited to speak on the second and third EMBA Forum on 3rd October 2002 and 16th January 2003 respectively.
- Prof. Denton A. Cooley of the Denton Cooley Texas Heart Institute in Houston, Texas was invited by the Department of Surgery to give the inaugural David P.W. Chan Professorial Lecture on 24th October 2002.
- Prof. Michael Dempster, professor of management studies (finance and management science) at the University of Cambridge, gave the Li Ka Shing Foundation Exchange Programme public lecture entitled 'Global Asset Liability Management' on 31st October 2002.
- Mr. Francis Yuen, deputy chairman of PCCW Ltd., and Mr. Joe Yiu, corporate vice president and general manager of Motorola Semiconductors Hong Kong Ltd., were the guest speakers of the programme 'Talking to CEOs' on 2nd and 16th March 2003

respectively. 'Talking to CEOs' is jointly organized by the Executive MBA Programme of the University and Radio Television Hong Kong.

- Prof. Benjamin W. Wah, Robert T. Chien Professor of Electrical and Computer Engineering at the University of Illinois at Urbana-Champaign and past president of IEEE Computer Society, delivered a lecture entitled 'Intelligent Mining for Time Series Predictions' on 21st March 2003.
- Dr. Han Qi, researcher, Institute for the History of Natural Sciences, Chinese Academy of Sciences, was invited by the Centre for the Study of Religion and Chinese Society of Chung Chi College to give a public lecture on 'Between Sciences and Religion: Jesuit Joachim Bouvet's Research on *Yi Jing* (The Book of Changes)' on 25th March 2003.

## **Visiting Scholars**

- Prof. Tony F. Chan, dean of the Division of Physical Sciences, College of Letters and Science, University of California at Los Angeles, visited United College from 3rd to 10th November 2002 as the college's first Distinguished Visiting Scholar 2002–3. During his visit, Prof. Chan delivered two lectures entitled 'What's Math Got to Do with It?' and 'Geometry, PDEs, Fluid Dynamics, and Image Processing', on 5th and 7th November 2002 respectively.
- Prof. Hugh D.R. Baker, professor emeritus of Chinese of the University of London, visited The Chinese University in November 2002 as Wilson T.S. Wang — New Method College Visiting Professor in Language Education, and gave a public lecture entitled '*Ren Zhi Huan*' on 27th November 2002.
- Prof. Chen Yi, a world-renowned Chinese-American music composer and Cravens/ Millsap/Missouri Distinguished Professor of Music, Conservatory of the University of Missouri-Kansas, visited Chung Chi College as its Siu Lien Ling Wong Visiting Fellow 2002–3 from 9th to 16th February 2003.

News in Brief

During his visit, Prof. Chen gave public lectures on various occasions.

## Vice-Chancellor's Exemplary Teaching Award 2002

Nine teachers from different departments were presented the Vice-Chancellor's Exemplary Teaching Award 2002 by Prof. Ambrose King at a special ceremony held on 15th May 2003 in the Esther Lee Building.

The vice-chancellor with winners of the award: (from left) Prof. Chu Hung Lam, Dr. Jose Lai, Prof. Lee Ching Chyi, Ms. Elean Leung, Prof. Ambrose King, Prof. Young Fung Yu, Prof. Fok Tai Fai, Prof. Susanna Lee, Prof. Ng Kung Fu, and Prof. Lam Kin Che.



# CUHK Receives 30 Sets of Embedded Development Systems to Boost Research

Group Sense PDA Ltd. and Intel Semiconductor Ltd. have donated 30 sets of tailor-made SA1110 Development Systems to the University's Embedded System Laboratory for research and development purposes. These systems, unique in Hong Kong, are equipped with the latest StrongArm embedded processors and supporteasy connections to external hardware devices.

The Department of Computer Science and Engineering would add colour LCD displays and Bluetooth communication devices to the systems. With such acquisitions, the Embedded System Laboratory will be able to work more closely with leading educational and industrial institutions on research and development projects.

An embedded system is any kind of device that includes a processor but is not intended to be a general-purpose computer. The use of such systems in control applications has a long history, and the advancement of system-on-chip technology has brought the applications of embedded systems to a new level, namely, the development of networked mobile devices. It is now possible to embed very small and powerefficient processors in wearable devices like personal digital assistants, global positioning systems, 3G phones, biometric sensors, and other smart devices.

# CUHK-HEC Reciprocal Recognition of Credits

A cooperative MBA Programme was launched by CUHK and the HEC School of Management in Paris last November.

The announcement was made jointly by Prof. Vincent Lai, associate dean of the Faculty of Business Administration and MBA director, and Mr. Joshua Kobb, development director of the HEC School of Management on 13th November 2002. Participants of the cooperative programme fulfilling the graduation requirements of both institutions will be awarded an MBA degree from both.

HEC is one of Europe's most prestigious business schools. At CUHK, the reciprocal recognition of credits is offered to full-time MBA students.

# Hong Kong in Need of More Entrepreneurial Activity, Study Indicates

Hong Kong's total entrepreneurial activity in 2002 was among the lowest in the world with only a very low percentage of its adult population initiating new ventures, according to a study conducted by the Faculty of Business Administration.

The study was part of the Global

Entrepreneurship Monitor, a 37-country research project to measure entrepreneurship around the world on an annual basis. This was the first time Hong Kong, mainland China, Taiwan, and Thailand had participated in the project. Other Asian participants included Australia, India, Japan, Korea, New Zealand, and Singapore. The study was funded by the SME Development Fund, the Hong Kong Management Association's Chinese Executive Club, and the CUHK Asia-Pacific Institute of Business.

The report was released at a forum held on 4th December 2002 at the Pacific Place Conference Centre in Queensway. Government, financial, and business leaders were present to explore ways of revitalizing entrepreneurship in Hong Kong.

# Business School Recognizes Excellence in Induction Ceremony

The Faculty of Business Administration held the Fourth Induction Ceremony of the CUHK Chapter of Beta Gamma Sigma and the first presentation ceremony of the Outstanding Teacher Award on 16th March 2003 at the Hong Kong Convention and Exhibition Centre.

Two prominent business leaders, Mr. Wong Kam-shing and Mr. Gabriel Yu, were presented the Chapter Honouree Award on the occasion, and 94 graduate and undergraduate students were inducted into Beta Gamma Sigma membership in recognition of their achievements in business.

Mr. Wong Kam-shing (right) receiving the award from Prof. Lee Tien-sheng, dean of the Faculty of Business Administration



Mr. Wong Kam-shing, managing director of Kowloon Watch Company, has provided valuable internship opportunities to undergraduate business students at the University.

Mr. Gabriel Yu, founder and chairman of iTVentures Ltd., has donated scholarships to the University's MBA students and supported student activities since 1988.

Beta Gamma Sigma was founded in 1913 in the US to honour academic achievement in business and has a current membership of over 460,000 worldwide. Its membership is a lifetime recognition. The CUHK Chapter established in 2000 is the first chapter outside North America.

# Outstanding Performance of Engineering Students

### **Big Winner at Microsoft Competition**

Students from the Department of Computer Science and Engineering won all the major prizes in Microsoft's Web Services Xcellence Award Competition 2002, including HK\$190,000 in cash and research trips to Beijing. The award ceremony was held on 24th October 2002.

CUHK winners posing with some of the organizers



The competition was organized by Microsoft Hong Kong with IT leaders from the government and the Hong Kong Computer Society (HKCS) to encourage university students and professional developers to create cutting-edge web services on the Microsoft .NET platform.

The CUHK team won two major prizes in the student category: the Best .NET Application

News in Brief

of the Year Award and the Most Innovative Application Award. Their winning project is a system providing end-to-end solution from raw video input, information extraction, to video searching and streaming delivery. The winner of the first prize in the professional category was a 1996 graduate from the University. His project is an application for deployment in film development shops in Hong Kong such as Kodak, Fuji, and Fotomax, which allows customers to browse and mark their own digital photos for development at the counter. All the winners are from VIEW Technologies Laboratory, a laboratory jointly sponsored by the University's Department of Computer Science and Engineering, Department of Information Engineering, and Department of Systems Engineering and Engineering Management.

### Winner of Best Final Year Project

Mr. Chris Y.K. Lau (*left*), Prof. W.H. Liao's (*right*) student from the Department of Automation and Computer-Aided Engineering, was selected winner of the Best Final Year Project 2001–2 by the Hong Kong Institution of Engineers (Mechanical, Marine, Naval Architectural, and Chemical Division), the ASME International (HK Section), and the Institute of Mechanical Engineers (HK Branch).



### Second Runner-up in Regional ACM Contest

A programming team from the Department of Computer Science and Engineering made it to the 27th ACM ICPC (International Collegiate Programming Contest) World Finals after winning the third place at the ACM ICPC Regional Contest held on 29th and 30th November 2002 in Xi'an on the mainland. This marked the third time in the past four years that a team from the University had qualified for this world-class competition.

A total of 102 teams from top universities in the region participated in the Regional Contest in Xi'an. Results in such international contests are often used by the Chinese government to gauge the ranking and strength of the computer science departments in mainland universities. After a long and drawn out competition lasting five hours and 40 minutes, Tsinghua University emerged as the winner, with Zhejiang University and CUHK as the first and second runners-up.

After winning the competition, the CUHK team advanced to become one of 16 teams from Asia and one of 66 from across the world to take part in the ACM ICPC World Finals, held from 22nd to 26th March 2003 in California.

### Winners of IEEE Paper Contest

Mr. Victor T.S. Wong (*right*) and Mr. Alan H.F. Lam (*left*) of the Centre for Micro and Nano Systems have won the first prize in the Hong Kong Section Student Paper Contest 2002 organized by the IEEE (Institute of Electrical and Electronics Engineers). Both students are supervised by Prof. Wen J. Li (*middle*) of the Department of Automation and Computer-Aided Engineering.



Mr. Wong beat 14 other participants to win the undergraduate division of the contest for his work on using carbon nanotubes as micro circuit elements and sensors, while Mr. Lam's paper on using MEMS and wireless technology to create next-generation computer input devices beat 21 submissions to win the first prize in the graduate division. Mr. Wong's work on the manipulation of carbon nanotubes for practical applications was also awarded the first prize by the HKIE (Hong Kong Institution of Engineers) as the 2002 best paper on materials.

## **Medical News**

#### **New Facilities** • **New Services**

#### **Osteoporosis Care**

The Jockey Club Centre for Osteoporosis Care and Control celebrated its anniversary and launched a mobile van service for osteoporosis care on 20th October 2002.

Officiating at the opening ceremony were Prof. Ambrose King, vice-chancellor of the University, and Dr. C.H. Leong, chairman of the Hospital Authority. At the ceremony, Prof. Edith Lau and Prof. P.C. Leung, both directors of the Jockey Club Centre for Osteoporosis Care and Control, reported on the centre's activities in the past year and presented the latest research findings in osteoporosis. A mobile van had been acquired by the centre to provide on-site screening and care to members of the public.

### **Centre for Diabetics**

The state-of-the-art Qualigenic Centre for Diabetes and Endocrine Disorders opened on 19th November 2002 at the Prince of Wales Hospital. The centre capitalizes on medical expertise from the University and the service-

Prof. Ambrose King, vice-chancellor, and Dr. C.H. Leong, chairman of the Hospital Authority, officiating at the opening ceremony of the Qualigenic Centre



oriented management of a healthcare company to provide alternative, affordable, and convenient health care plans to both diabetic patients and high risk individuals.

Researchers at the Faculty of Medicine have found that for diabetics, early diagnosis, risk stratification, targeted treatment, and patient education can minimize the risks of developing major complications and save lives.

### **Drug Centre**

The School of Pharmacy celebrated its 10th anniversary with the opening of its Drug Development Centre on 23rd November 2002 and a conference entitled 'Pharmacy, Research, and Drug Development: Impact on Individual and Society' held in the Postgraduate Education Centre at the Prince of Wales Hospital.

The drug centre was established to provide the complete spectrum of studies required to take an investigational drug to market. Located at the Prince of Wales Hospital, the centre takes advantage of the medical expertise of academic staff at the University and the Prince of Wales Hospital. This allows the centre access to a wide range of expert personnel, facilities and equipment for diverse investigational and analytical procedures.



Guests officiating at the opening ceremony were Dr. Margaret Chan (*left*), director of the Health Department, Dr. Cecilia Pang, biotechnology director of the Innovation and Technology Commission, Prof. Ambrose King (*right*), vice-chancellor of the University, Prof. T.K. Fok, acting dean of the Faculty of Medicine, and Prof. Moses Chow (*middle*), director of the School of Pharmacy.

### Hong Kong Children's Continence Care Centre

Some 100,000 children and adolescents in Hong Kong are currently suffering from bedwetting, daytime urinary incontinence, constipation and faecal incontinence. The demand for continence services has been rapidly increasing, with over 2,200 new patients attending the various clinics at the Prince of Wales Hospital in 2001, a 76 per cent increase from the previous two years.



Despite the high prevalence of urinary and faecal incontinence, children sufferers have various medical, social, and psychological problems that are often neglected by their parents. Services for sufferers are also very scarce in Hong Kong, mainland China, and most parts of Asia. To cope with this lack, the Faculty of Medicine has established the Hong Kong Children's Continence Care Centre at the Prince of Wales Hospital with the aim of providing holistic and state-of-the-art continence care for children from Hong Kong and the neighbouring region. A multidisciplinary team of paediatric surgeons, paediatric urologists, urotherapists, nursing specialists, and other health care professionals will provide a one-stop facility for comprehensive diagnostic procedures and for all forms of therapeutic intervention.

The centre was officially opened on 6th December 2002 at the Li Ka Shing Specialist Clinic of the Prince of Wales Hospital.

### **Cancer Patient Resource Centre**

Hong Kong's first Cancer Patient Resource Centre was opened at the Prince of Wales Hospital on 8th January 2003 to cater for the psycho-social needs of up to 4,000 to 5,000 new patients diagnosed with cancer each year at the hospital. The 4,000-square feet facility, designed in line with the concept of an 'oasis of calm', will offer counselling and support programmes for cancer patients and their families. It boasts advanced facilities for the management of the disease and will provide up-to-the-minute cancer information.

The centre is set up by the Hong Kong Cancer Fund with assistance from the University's Department of Clinical Oncology.

Mrs. Betty Tung, wife of the Chief Executive of the HKSAR government, officiated at the opening ceremony held on 11th January. Other guests included Mrs. Sally Lo, chairman of the Hong Kong Cancer Fund, Dr. Ko Wing-man, director of professional services and public affairs of the Hospital Authority, Dr. Fung Hong, cluster chief executive of New Territories East, Prof. Sydney Chung, dean of the Faculty of Medicine of the University, and Prof. Anthony Chan, chairman and chief of service of the University's Department of Clinical Oncology.

### Tackling Morbid Obesity

Obesity is associated with diseases including high blood pressure, high blood lipid, diabetes, obstructive sleep apnoea, coronary heart disease, degenerative arthritis, and psychosocial disability. Patients with morbid obesity have a mortality rate double that of healthy people. For the morbidly obese, the only effective long-term treatment is surgical therapy. Advancement in laparoscopic surgery and the invention of the adjustable gastric band have meant rapid developments in obesity surgery.

The Faculty of Medicine has applied obesity surgery to patients with very encouraging results. The medical team responsible explained the necessary postoperative care for these patients on 6th November 2002 at the Postgraduate Education Centre of the Prince of Wales Hospital. Patients who had undergone the surgery were also present to share their experience.

# Physical Measurements of Local Newborns

For the past two years, the Departments of Paediatrics, and Obstetrics and Gynaecology have been conducting, jointly with the Hong Kong Neonatal Measurements Working Group, a prospective study to obtain relevant physical measurements from 10,399 singleton Hong Kong newborns, delivered at 24 to 42 weeks in nine public and two private hospitals. The measurements included birth weight, body length, and head circumference.

The infants were found to be 212 grams heavier and 0.2 to 1.5 cm longer than infants born 15 years ago. Their head, face, limb, skinfold thickness, trunk, and penile length measurements were also taken. This is Asia's first comprehensive set of data on such measurements. They will be very useful for the physical assessment of Chinese newborns with great diagnostic and prognostic importance especially in the field of dysmorphology.

The study also investigated the association between certain parental/perinatal factors and physical measurements. The findings show that gestation, sex, parity, maternal age, maternal smoking, duration of antenatal leave, paternal employment status, parental height and weight are all significantly and independently affecting the infants' size at birth.

### **Medical Research**

# Studies Cast Doubt on Acupuncture's Stroke-related Benefit

In Western countries, stroke survivors undergo physical, occupational, and speech therapy and conventional stroke rehabilitation. Most stroke patients in China do not have access to these therapies. They are often provided with acupuncture and routine medical and nursing care. The number of stroke patients who are left with severe disability ranges from a third to twothirds of the survivors.

Dr. Frank Sze Kai-hoi of the Department of

Medicine and Therapeutics studied 1,213 patients in China and overseas, and compared patient motor impairment and disability outcomes among patients receiving Western-style stroke rehabilitation therapy or Chinese-style conventional medical and nursing care with and without acupuncture therapy within the first six months of a stroke. He found that acupuncture adds little to conventional stroke rehabilitation in terms of motor recovery.

The findings of the study were published in the November issue of *Stroke*.

### Unacceptable Mercury Levels Found in Hong Kong Newborns

Mercury poisoning is a severe health hazard. Chronic mercury poisoning is characterized by neuropsychiatric manifestations such as personality changes, irritability, fatigue, insomnia, headache, memory deterioration, peripheral neuropathy and tremor, and renal failure. Excessive mercury deposits in the foetus and newborns may lead to stillbirth, cerebral palsy, mental retardation, salivation, and poor control of mastication.

In a two-year study conducted by the Departments of Paediatrics, Chemical Pathology, and Obstetrics and Gynaecology on 1,057 fullterm newborns, 25 per cent had a blood mercury level higher than acceptable. There was also a significant association between that and maternal fish intake.

The researchers also found that the mercury levels of a variety of commonly seen fishes in the market were within the safety limit. But to



avoid exposing their unborn babies to too much mercury, pregnant women should not consume excessive dietary fish.

The results of the study were released at a press conference held at the Prince of Wales Hospital on 27th February 2003.

# Lab Animal Services Centre Receives ISO 9001:2000

During 2002 the Laboratory Animal Services Centre (LASEC) managed to satisfy all conditions for ISO 9001:2000. As of 2003 LASEC is a quality audited laboratory animal facility, the first such facility in Hong Kong.

The centre's certification body BVQI, headquartered in London, found that LASEC had fully complied with all conditions of ISO 9001: 2000 at the first inspection. This means that LASEC will not need to be audited again until June 2003. Three of the key aspects of ISO 9001: 2000 are the production of a quality manual, the identification of customer needs, and the maintenance of well trained staff. LASEC has always had these three conditions as the cornerstone of its operations.

The LASEC quality manual is available online (at http://www.lasec.cuhk.edu.hk). LASEC's customers are continually being surveyed by the centre's Quality Control Department. The level of customer satisfaction with its service is very important because it helps the centre to maintain quality standards, and enables it to better serve the scientific research community of the University.

# Working with NIH to Train Graduate Students

The Department of Biochemistry and the National Institute of Child Health and Human Development (NICHD) of the US National Institutes of Health (NIH) have jointly launched a Graduate Partnership Programme leading to a Ph.D. to be awarded by The Chinese University in Hong Kong. Students will spend roughly a year at CUHK to do course work and three years at NICHD to conduct research.

The NIH is the world's premier biomedical research organization. Currently over 200 graduate students from universities such as the Karolinska Institute of Sweden, John Hopkins University, and Oxford University are working in NIH laboratories. In Asia, The Chinese University is NIH's first partner in training graduate students.

Prof. Walter Ho, chairman of the Department of Biochemistry, said the selection of candidates to join the programme is very strict. A number of criteria have to be satisfied. Candidates must have solid background knowledge of their research and the related experimental skills, good academic achievement and recommendations. Their performance during the selection interview must also be outstanding. In 2003, four postgraduate students won the opportunity to conduct research at NICHD.

### **Technology Transfer Achievements**

### New Way to Clean Water and Air

Researchers at the University have successfully developed state-of-the-art photocatalytic oxidation technology with the support of the Innovation and Technology Fund, and transferred the new invention to industry. NanoPCO<sup>TM</sup> technology has been commercialized and licensed to EnvironmentalCare Ltd., a company selling environmental protection products for use in high-end water treatment and air purification systems.

The first application of this new technology, developed by Prof. Jimmy Yu Chai-mei of the Department of Chemistry, leads to a very safe and attractive water treatment system which has been proven to be more effective than conventional UV irradiation. It can be used to treat drinking water, industrial or agricultural waste water, and sea water. Currently water treatment systems employing NanoPCO<sup>TM</sup> technology have been installed in many local seafood restaurants.



The second licence introduces a new approach for cleaning up air which overcomes the poor solar efficiency of traditional photocatalysts, making commercialization possible. This air purification system can be installed at hospitals, offices, schools, restaurants, and homes.

# First Commercialization of HK's Airborne Remote Sensing Data

The University signed a license agreement with Satellite Devices Corporation for the commercialization of a technology developed by the Joint Laboratory for Geoinformation Science (JLGIS) on 22nd November 2002. The technology involves a 3-D geo-visualization system and database for infrared aerial photos and related documentation. It was developed from the first airborne remote sensing project conducted by a local university for developing Hong Kong's spatial data infrastructure, and can be applied to town planning, environmental protection, pollution control, and other commercial and industrial uses.

Present at the signing ceremony were Prof.



Kenneth Young (*left 2*), pro-vice-chancellor of the University, Prof. Lin Hui (*left 1*), director of JLGIS, Mr. Bosco Pun (*right 2*), executive director of Satellite Devices Corporation, and Mr. Joseph Liu (*right 1*), deputy CEO of Satellite Devices Corporation.

### CUHK Pharmaceutical Research Gives Rise to New Immune Booster

A new-generation Yunzhi product proven to be three to six times more potent in stimulating the immune system than other Yunzhi extracts has been developed following a research project undertaken by the School of Pharmacy.

The project identified the key active constituent of Yunzhi that can readily pass through the body's intestinal walls and can therefore be effectively absorbed. An advanced proprietary technology was also developed to obtain maximum concentrations of this constituent.

Based on the results of this research, Oncozac, an APG-containing wild Yunzhi product, has been manufactured by PuraPharm to provide cancer patients undergoing chemotherapy or radiotherapy with a convenient oral alternative to current immune system stimulants. Current immune boosters have to be administered in hospital by injection and under the supervision of doctors. Being a safe complement, Oncozac is suitable for selfadministration to counteract mild symptoms of compromised immunity caused by invasive cancer treatments. Oncozac can be used as a complementary therapy with standard cancer treatments to alleviate the side-effects of chemotherapy and radiotherapy.

# **Promoting Chinese Medicine**

### **Research on Asthma and Menopause**

The Institute of Chinese Medicine has reached an agreement with Wai Yuen Tong Medicine Holdings Limited to collaborate on two research projects respectively on childhood asthma and female menopausal symptoms.



The projects are two priority projects under the UGC area of Excellence on Chinese Medicine Research and Further Development. The collaboration with Wai Yuen Tong will facilitate the commercialization of the research results for the benefit of patients by offering them alternative Chinese medicine treatment with science-backed efficacy.

### Clinical Trials Centre for Chinese Medicine Opens

The Centre for Clinical Trials on Chinese Medicine (CCTCM), housed in the CUHK Jockey Club School of Public Health Building at the Prince of Wales Hospital, was formally opened on 8th October 2002. The opening ceremony took place in Kai Chong Tong of the School of Public Health. On the same occasion the CUHK Convocation presented a gift of HK\$1,100,000 to the centre for the purchase of



acupunctural and other research equipment.

Prof. Ambrose King, vice-chancellor, Ms. Lina Yan, chairperson of the convocation, and Dr. Charles Wang, convener of the convocation's Fund-raising Sub-committee, officiated at the ceremony. Over a hundred practitioners in Chinese medicine, University staff, and students were in attendance.

Established in August 2000, the CCTCM is an executive arm of the Clinical Trials Section of the Institute of Chinese Medicine. Currently the centre is conducting over 40 clinical trial projects on such diseases as diabetes-induced foot ulcers, Hepatitis B, child asthma, female ailments, cardiovascular conditions, osteoporosis, and bone metastasis.

### New Labs for Photonics Research

Two of the most technologically advanced laboratories in the territory dedicated to the research and development of optical science and technology opened in the Ho Sin-Hang Engineering Building on campus on 16th November 2002. They are the Institute of Optical Science and Technology and the Photonic Packaging Laboratory. The former will develop research in optical science and technology, train specialists, and support technology transfer from academia to industry, while the latter, set up with a grant of HK\$16.6 million from the Innovation and Technology Fund, is dedicated to the R&D of optical science and technology. Officiating at the opening were Mr. Francis Ho, permanent secretary for commerce, industry and technology (information technology and broadcasting) of the HKSAR government, and Prof. Ambrose King, vice-chancellor of the University.



On the same day preceding the opening ceremony, a forum on 'The Future of Photonics in Hong Kong' was organized. Over a hundred professionals and academic and research specialists in the optical science field were in attendance. Speakers included Prof. Charles K. Kao, former vice-chancellor of the University and 'Father of Fibre Optics'; Mr. C.D. Tam, chief executive officer of the Hong Kong Science and Technology Parks Corporation; Mr. Lin Chihung, vice-president of Photonics Component Technology, the Hong Kong Applied Science and Technology Research Institute Co. Ltd.; and Dr. Chinlon Lin, director designate of the Institute of Optical Science and Technology at CUHK.

## **University Library Initiatives**

### Launch of DAO — One-stop Digital Library Services

On 9th October 2002 the University Library System (ULS) launched an online portal to the Digital Library that provides one-stop Digital Library services.

Through the portal, named 'DAO', library users can access the Library Catalogue, Subscribed Electronic Resources, Digital Library Initiatives, Eye on the World, and Selected Internet Resources. They can also create their personalized library web pages — MyLibrary through DAO by customizing their collections of web resources and services such as web search engines, library catalogues, e-journals, library eforms, and alert services.

# Celebration of Three Decades of Service

The University Library System celebrated the 30th anniversary of the completion of the University Library Building on the morning of 11th December 2002 at the forum outside the library. An exhibition on Hong Kong literature was also held to mark the launch of the Hong Kong Literature Collection.



Officiating at the opening ceremony were Dr. Jack C.C. Tang (*left 1*), son of the late Dr. Tang Ping-yuan, the donor of the University Library building, Mrs. Martin Tang (*left 3*), granddaughter-in-law of Dr. Tang Ping-yuan, Prof. Dai Longji, University Librarian of Peking University, Prof. Ambrose King (*right 1*), vicechancellor of the University, Prof. P.W. Liu, provice-chancellor, Prof. Jao Tsung-I, Wei Lun Honorary Professor, Prof. Lo Wai-luen, director of the Hong Kong Literature Research Centre, and Dr. Colin Storey (*left 2*), University Librarian.

The University Library Building was completed in 1972. As a key academic and research library in East Asia, the University Library System of CUHK currently holds 1.7 million items in print, some 14,000 electronic journals and electronic databases and eight inhouse developed databases such as the Hong Kong Index of Chinese Periodicals (HKInChiP) and the Hong Kong Literature Database (HKLit).

The Hong Kong Literature Collection comprises some 12,000 items that are valuable material for research and study. The collection contains some first and out-of-print editions of Hong Kong literature publications in both Chinese and English. Prof. Lo Wai-luen has also donated to the University Library her private collection of about 20,000 books, journals, and vertical files. Among them are precious Hong Kong literature publications of the early 1920s and 1930s.

# **College News**

### United Board Visits Chung Chi After 50 Years

Trustees of the United Board for Christian Higher Education in Asia visited Chung Chi College on 19th November 2002. It was the board's first official visit and homecoming in 50 years. The delegation was invited to Chung Chi Chapel where the emblems of all 13 Christian colleges and universities formed by the United Board in mainland China before 1949 were displayed, the only place in the world where one could see them under one roof. The delegation also met Prof. Ambrose King, vice-chancellor of the University, at a dinner reception.

The US-based United Board has been providing support for Christian colleges in China since it was formed in 1922. One such college sponsored by the board was Lingnan University in Guangzhou, whose alumni helped found Chung Chi College in 1951. Chung Chi's expansion in the early years owed much to the financial support drawn from North America through the United Board and the trustees of Lingnan University.

### Chung Chi Students Do Themselves Proud in Toastmasters Contests

Three Chung Chi students, To Man-wui, Lai Ming-fai, and Cheung Ho-sang, represented the



Mr. Lai Ming-fai receiving the prize from the judge

college's Toastmasters Club to compete in the Toastmasters International Division H Area H2 and V3 International Speech and Table Topic Contests on 15th March 2003. Mr. Lai was the first runner-up in the area H2 Table Topics Contest. Mr. To and Mr. Cheung were the second runners-up in the Area H2 International Speech Contest and the Table Topics Contest respectively. Mr. Cheung went on to represent the college's Toastmasters Club to compete in the Division H Table Topics Contest on 12th April.

The contestants were cheered on by a group of 15 students led by Mr. Jor Chi-keung of the English Language Teaching Unit and Dr. Linda Yung Chor-wing of the Department of Economics.

### New Asia Students Study Social Welfare Issues in the United States

Eight New Asia students visited Yale University from 25th January to 7th February 2003 under the New Asia-Yale University Student Exchange Programme. The theme for this year's exchange was 'Social Welfare'.

For two weeks, the students, led by Ms. Julia Travers, director of the Yale-China Association (Hong Kong Office), explored social welfare issues in the US. They also presented reports on youth unemployment, the Hong Kong Jockey Club, mainland immigrants, and Hong Kong's housing policy at a symposium held at Yale University. The delegates met with government officials and student groups, visited an AIDS Home, and participated in voluntary services during their trip. Their accommodation was provided by local host families.

Yale students paid a return visit to New Asia College from 8th to 22nd March. The annual exchange programme has been jointly organized by the two institutions since 1993.

# Oxford Students of Materials Science Visit CUHK

CUHK students from the Materials Science and Engineering Programme gave a presentation on their materials science programme to a delegation of 20 undergraduate students from Oxford University's Materials Department on 18th March 2003. Each year, undergraduate students from Oxford's Materials Department (previously Metallurgy Department) would visit similar academic departments from around the world with the aim of broadening their vision and understanding the latest technology in their field.



## **Art Museum Exhibition**

**Double Beauty: Qing Dynasty Couplets from the Lechangzai Xuan Collection** took place at the West Wing Galleries from 1st March to 4th May 2003.

On display were a selection of 150 couplets from the Lechangzai Xuan Collection

of Mr. Harold Wong, a renowned landscape painter. The exhibition was organized to celebrate the 40th anniversary of the University.

The Chinese couplet is a rich and unique art form that has been made possible by one aspect of the classical Chinese literary tradition, namely the extensive use of parallelism. Incorporating literature, epigraphy, philology and the art of calligraphy, it becomes



increasingly known as an art form associated exclusively with the calligraphy of the Qing Dynasty. In the Qing period, artists, scholars, officials and even emperors composed couplets. Such couplets were not only works of art but expressions of the artists' wit.

## **Obituaries**

- Ms. Emma Poon, former senior instructor in the English Language Teaching Unit, passed away on 2nd October 2002. Ms. Poon served the University from 1982 to 2002.
- Dr. John T.S. Chen, former registrar of the University, passed away on 21st December 2002. Dr. Chen served the University for 17 years and was University Registrar from 1973 to 1982.
- Prof. Chen Te, senior tutor of Chung Chi College, passed away on 29th December 2002.
  Prof. Chen joined the University's Department of Philosophy in 1969 and retired in 1999.
- Prof. David M. Davies, former professor of clinical pharmacology and founding chairman of the Department of Clinical Pharmacology, passed away in the UK over Christmas 2002.



香港中文大學 The Chinese University of Hong Kong