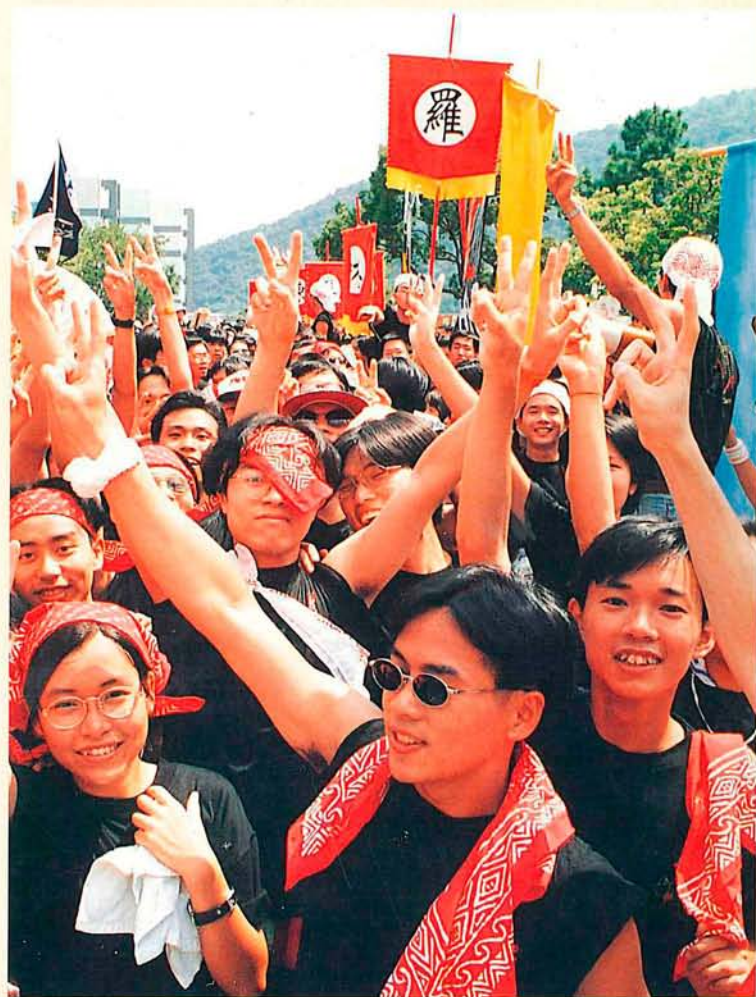




CHINESE UNIVERSITY BULLETIN

Autumn • Winter 1995





Chinese University Bulletin

Autumn • Winter 1995



Advisory Committee on *Chinese University Bulletin*

Dr. Joseph M. Chan
Dr. Chiang Ying-ho
Mrs. Ho Wan Siu-wan
Prof. C.Y. Lee
Mr. Jacob Leung
Prof. Andrew Parkin
Ms. Amy Yui

Editorial Staff

Editor:

Ms. Amy K.Y. Leung

Assistant Editors:

Ms. K. Lee
Ms. Florence Chan
Mrs. Shalini B. Bahadur

Design:

Ms. May Mui

Production:

Miss Stella Lai

© The Chinese University of
Hong Kong 1995

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

C O N T E N T S

- 2 **Striking a Major Chord in Hong Kong: A Yale-CUHK Venture in Piano Benefits 11 Young Asian Pianists**
- 4 **World Computer Chess Championship Held in Hong Kong for the First Time: Tournament Shows the Potential of Computer Science**
- 6 **CUHK Students Do the Varsity Proud**
 - Row to Victory
 - Accountancy Graduates Top HKSA/ACCA Exams
 - Winning a Debate in Putonghua
 - Works of Two MFA Graduates Exhibited
- 9 **The EMBA Programme and Its First Graduates**
By Mun Kin-chok, director, Executive MBA Programme
- 12 **1995: An Important Year in the History of Pharmacy in Hong Kong**
By L.A. Damani, chairman, Department of Pharmacy
- 16 **Research Newsboard**
- 18 **At the Limits of Grammar: Learning English as a Second Language in Schools**
- 21 **Signal Transduction in Macrophages**
- 24 **Corporate Finance and Dividend Policies: Research Focus on Countries in the Asia-Pacific Region**
- 27 **Profiles**
- 29 **News in Brief**
- 34 **Gifts and Donations**

Cover: As the new academic year begins (From top: 1. Orientation camp 2. Training for intervarsity rowing competition 3. Winning the rowing competition 4. Orientation day for sixth-formers 5. Sixth-formers visiting the campus 6. Information Technology Fair)

Striking a Major Chord in Hong Kong

A Yale-CUHK Venture in Piano Benefits 11

Yale University's 'International Summer Piano Institute' (ISPI) was launched five years ago to offer professional-level piano training to young musicians in North America and Europe. This summer Yale, in partnership with CUHK, made possible this experience in Hong Kong for the 11 most promising young pianists of Asian descent.

From 19th June to 8th July, Yale and CUHK co-organized the region's first ever ISPI. With Dr. Daniel Law, senior lecturer of the CUHK Music Department being appointed as assistant director of the ISPI, The Chinese University provided administrative support for the project, as also teaching, lodging, and library facilities.

The pianists, who hailed from Hong Kong, Thailand, Taiwan, USA, China, and Japan, included a graduate and a current student of the University's Music Department. They were all selected through highly competitive auditioning to participate in three weeks of intensive training led by four world-renowned musicians — Boris Berman (the director of the Institute), Peter Frankl, Claude Frank, and Michael Friedmann. As a part of the training the four masters, along with other faculty members of both the Yale School of Music and the Music Department of CUHK gave recitals, master classes, and seminars and lectures on topics ranging from piano music of the 18th, 19th, and 20th centuries to Western and Asian repertoires.

The programme was made possible by a generous donation by the Hui Yeung Shing Foundation. It was an immense success, and was unanimously hailed by the press and the participants as a unique experience. In the words of Dr. Law, the programme provided a rare opportunity for young, talented pianists in Asia to improve their technical skills, deepen their understanding of piano music, and broaden the intellectual and musical basis of their interpretation. It gave them an opportunity to experience for themselves the musical currents in the Western world. The recitals also gave those with an appreciative ear a chance to savour performances by the world's established, and up-and-coming pianists.

The pioneering success of this joint venture has encouraged CUHK and Yale to plan a similar one in 1996. It continues a tradition of joint ventures by Yale and CUHK to promote the interflow of Eastern and Western cultures, and provides a platform for the exchange of ideas among musicians. It is also another significant laurel for the University's Music Department, which is eminent in Asia in the fields of composition, ethnomusicology, musicology, and performance, and is deeply committed to the cause of music *per se*. □

*Front row: Prof. Michael Friedmann (sitting on the left) and Prof. Peter Frankl (sitting on the right) — from the Yale School of Music — with the young pianists.
Back row: Dr. Chan Wing-wah (left 3), chairman of the CUHK Music Department; Dr. Dennis Hui (left 4), patron of the function; and Dr. Daniel Law (left 5), assistant director of the ISPI.*



Kong

Young Asian Pianists



World Computer Chess Championship Held in Hong Kong for the First Time

Tournament Shows the Potential of Computer Science

The Eighth Computer Chess Championship was hosted by the University, in conjunction with the International Computer Chess Association, from 25th to 30th May 1995. This triennial competition was held for the first time in Asia, and had 24 participants from 10 countries. The objective of the tournament was to determine the best combination of computers and software programs that play chess.

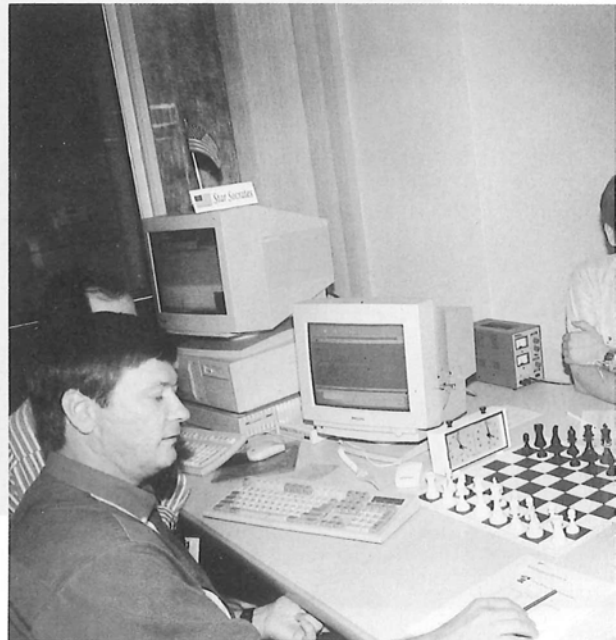
Fritz, a Dutch program that was the first computer to defeat World Champion Gary Kasparov in a series of five-minute games, beat the tournament favourite — IBM's Deep Blue Prototype, by virtue of availing of its better opening game library. It went on to win the tournament by defeating Star Socrates — a powerful chess computer system developed by the MIT laboratory for computing science — in a one game play-off.

By winning the championship, Fritz demonstrated that chess knowledge is perhaps more important than computing power. It used a standard Pentium 90mhz PC, one of the least powerful computers in tournament, as opposed to Star Socrates that was connected to the Intel Paragon parallel supercomputer in USA, which is 50 feet long, weighs 30,000 pounds, and has 1,824 processors, each with 16 or 32 Mbytes of memory!

In the Saitek Challenge, i.e., the man versus computer matches held on 28th May, Hong Kong's six strongest chess players were pitted against the five leading chess playing computers of the competition, and a Saitek (a local manufacturer of computer chess machines) computer. The computers won by a resounding margin of 4.5:1.5 — they had three wins and three draws. This was no mean feat, considering the human team was no pushover.

Fritz, Star Socrates, and IBM's Deep Blue were, in due order, the winners of the tournament that served to bring home the practical application of some of the remarkable human achievements in computer science. It gave the press and public in Hong Kong an opportunity to witness first-hand the might of artificial intelligence. To think that, while Kasparov would perhaps be looking at best at 20 to 30 positions ahead of the immediate one, a computer today would be looking at millions! The tournament also put the University on the world chess map, and as was hoped, helped raise local interest in the game and in the potential of computer science. □

*The championship play-off on 30.5.95 —
Star Socrates vs. Fritz.*





'Man vs. Computer' in action: Hong Kong's crack human team plays against a team of computers on 28.5.95.



After the prize-giving ceremony — from left to right: Frans Morsoh (Fritz Programmer), Prof. Tony Marsland (ICCA president), Samuelson Young (IBM China Hong Kong Corporation general manager), H.K. Tsang (Hong Kong Open Champion, and chairman of the CUHK tournament organizing committee), Prof. Kenneth Young (pro-vice-chancellor, CUHK), and Mathias Feist (Fritz programmer).

CUHK Students Do the Varsity Proud

Row to Victory

Fifth Successive Win by the Men, Whilst Women Stage a Comeback

À la Oxford and Cambridge, a group of students from The Chinese University and the Hong Kong University conceived the idea of locally organizing a rowing championship between the two institutions — an idea that saw fruition in 1987. It was with great pride that CUHK lifted the winner's trophy in both the men's and the women's races on 24th September this year, in the Ninth Intersarsity Rowing Championship held as always on Shing Mun River near the Hong Kong Amateur Rowing Centre.

The CUHK men's team was trailing behind its HKU counterpart in the first 2,500 metres of the 3,000-metre coxed eight race. CUHK supporters held their breath as their boat narrowed the gap with the HKU team, and the concerted come-back effort in the last 500 metres finally yielded victory by a second's margin! What made the success all the more sweet was the fact that it was the fifth consecutive win for the University.

The women's team did The Chinese University proud too by regaining the 1,500-metre coxed four race championship that it had lost last year after having won it consecutively on the previous four occasions. They were using their new boat which arrived only two days before the competition.

For both the CUHK teams, the will to win, and hours of dedicated practice the summer through, made possible another memorable sweep of the championship.



Men's Team 1995

Mr. Chan Wing Yu (cox), Year 3 Accountancy
Mr. Wong Siu Yin, Year 2 Pharmacy
Mr. Chow Chun Kit, Year 2 Electronic Engineering
Mr. Ho Chi Hong, Year 2 Mechanical & Automation Engineering
Mr. Choy Ka Fai, Year 2 Accountancy
Mr. Tang Chi Fai, Year 2 Biology
Mr. Wong Ngar Lun, Year 3 Economics
Mr. Wong Chun Yue, Year 2 Information Engineering
Mr. Tam Kin Wah, Year 4 Electronic Engineering

Women's Team 1995

Miss Siew Kuen (cox), Year 3 Computer Science & Engineering
Miss Chan Yuk Chun, Year 3 Chinese Language & Literature
Miss Chan Wai Ling, Year 3 Sociology
Miss Kwong Hei Ying, Year 2 Architecture
Miss Lee Lai Yee, Year 2 Business Administration



Photos by courtesy of *Ming Pao Daily News*



Accountancy Graduates Top HKSA/ACCA Exams

The Hong Kong Society of Accountants announced the results of the HKSA/ACCA joint examinations held in December 1994 in the May/June 1995 issue of *The Prospective Accountant: The Students' Journal of the Hong Kong Society of Accountants*. The top students for the four non-exemptible papers in the profession stage examinations were all CUHK professional accountancy graduates.

The joint examinations consist of 14 papers. The CU professional accountancy graduates are exempted from 10 of these, which is the maximum possible exemption given by the society.

1994 graduates Ms. Sham Heung-wah and Ms. Karen Ng Man-ye came out tops in papers 10H ('H' indicating Hong Kong variance) 'Accounting and Audit Practice' and 11H 'Tax Planning' respectively; 1993 graduate Ms. Choy Siu-ching and 1991 graduate Ms. Poon Hung-ling were the top scorers in paper 13H 'Financial Reporting Environment', while 1993 graduate Ms. Janet Chan Kit-man scored the highest in paper 14 'Financial Strategy'.

This is indeed a matter of pride for the School of Accountancy, and deserves kudos.



Winning a Debate in Putonghua

The Chinese University vs. Tongji University

The 1995 Hong Kong-Shanghai intervarsity debating contest between The Chinese University of Hong Kong and Tongji University in Shanghai took place on 1st August at Sha Tin New Town Plaza. The CUHK Putonghua debating team spoke for the motion 'Technology advances are the essential guarantee for the development of mankind', and won by a margin of two to one.

CU debaters

Front: Xu Hailin, Postgraduate Year 2 Biology
Back from left: Chow Kin, Year 4 Chinese Language & Literature
 Virginia Chan, Year 4 Business Administration
 Jenny Sit, Year 3 Accountancy

Works of Two MFA Graduates Exhibited

CUHK is at present Hong Kong's only university offering a Master of Fine Arts (MFA) programme. Its first two MFA graduates, sculptor Camille Yeung Sau Ying and oil painter Li Yau Mang, displayed their works at New Asia College's Hui Gallery from 26th May to 7th June and from 9th to 22nd June 1995 respectively.

Camille Yeung graduated from CUHK with a BA degree in fine arts. With 'The Most Promising Artist Award' in the sculpture division of the Philippe Charriol Foundation, Hong Kong, her talent in her chosen field of sculpture started to gain recognition.

Li Yau Mang received his BA degree from the Guangzhou Academy of Fine Arts' Department of Oil Painting in 1991. His works have been exhibited by many art galleries in both China and Hong Kong.



The EMBA Programme and Its First Graduates

Mun Kin-chok
Director, Executive MBA Programme

New Challenge for Managers in the Asia-Pacific Region

The twenty-first century manager will be facing increasingly different challenges from today's practising manager. These challenges will stem from technological advances which make our world much smaller through inter-connected networks. We are also witnessing how three major economic regions in the world — North America, Europe, and Asia-Pacific — are slowly leading the way towards a global economy. With the growing importance of Asia-Pacific, managers in Hong Kong are now being asked to play a vital leadership role for this region. To assist the business communities in mainland China, Hong

Kong, and the rest of the world, The Chinese University's Executive MBA (EMBA) Programme was launched in 1993 and is in its third year of providing managerial education. We now proudly announce the graduation of our first EMBA class.

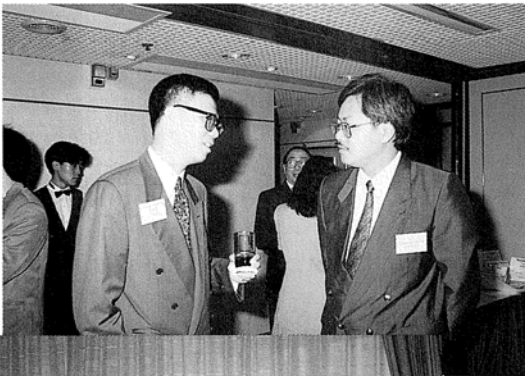
Objective of the EMBA Programme at CUHK

The Chinese University's EMBA Programme is the third graduate business programme and follows in the footsteps of our very successful two-year and three-year MBA programmes. The EMBA Programme's objective is clearly stated as 'to develop participants' essential skills and knowledge in modern management, and to prepare them for general management responsibilities at the senior executive level'. The programme specifically aims 'to enhance participants' analytical and decision-making capabilities, and thereby increase the competitive advantage of their enterprises'. And to accomplish all these, the programme emphasizes relevance within the context of Hong Kong's strategic location in the Asia-Pacific region.

Salient Features

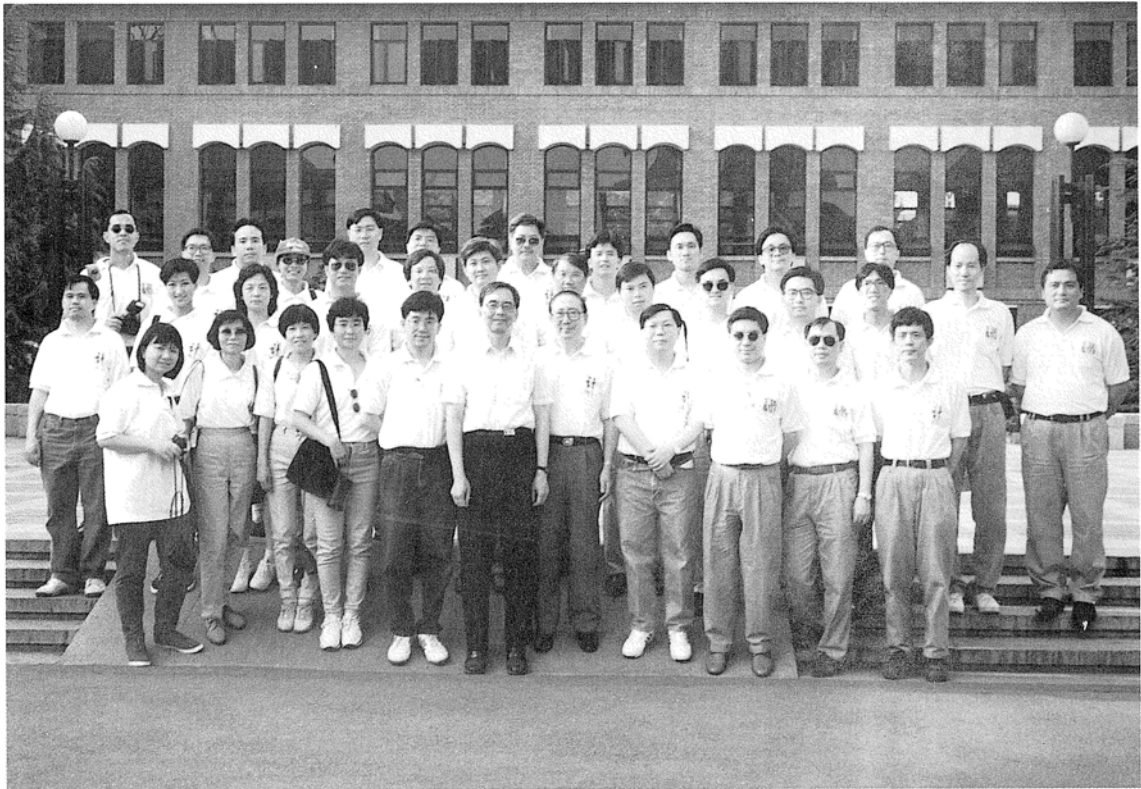
There are several characteristics of the EMBA Programme which make it special. First, the educational aspect of the programme places much emphasis on the 'art' of management — how to apply

appropriately scientific methods to business management. Second, the programme requires the participants to have a few more years' working experience than other MBA programmes, and the participants must be highly recommended



EMBA students in a seminar during the first residence week held at Regal Riverside Hotel in Sha Tin.





Prof. Mun Kin-chok with the first EMBA class at Tsinghua University during the second residence week.

by their employers. Third, the EMBA teaching programme includes two one-week residence courses, one at the beginning and one at the end of the programme. Our first EMBA class completed its second residence week, hosted by Tsinghua University in Beijing, in July 1995. Fourth, the curriculum reflects the influence of Asian culture and its social and economic values. It has taken on an Asia-Pacific perspective. Fifth, the main educational objective of the programme is to train generalists for senior management positions rather than specialists. And finally, the EMBA Programme is flexibly designed, thus allowing it to adjust quickly to regional and corporate needs.

Two Unique Aspects

I would like to briefly mention what I consider to be the two very unique aspects of the EMBA Programme. First, though as in any educational programme the EMBA method of instruction varies, in the programme as a whole there is an acknowledged emphasis on the participants' work experience. To enhance the educational value of the programme,

participants are expected to contribute to small and large group activities within a highly interactive learning environment. Study groups are formed with participants from varied backgrounds and experience levels. Within these groups a key aim of the programme is accomplished — the practice and understanding of effective inter- and intra-team communication.

The second very unique aspect of the EMBA Programme is that it has a curriculum designed with an Asia-Pacific perspective. There are several factors involved here. First, a number of courses have been specifically designed to study regional business issues. Second, the programme frequently invites regional executives to serve as instructors and special lecturers. In the past two years we have had visiting faculty members from Singapore, South Korea, Taiwan, Thailand and Britain. In addition, one of the highlights of the programme has been the opportunity for participants to meet and discuss with prominent local business leaders the key issues facing their corporations. A third factor is the assemblage of a highly qualified international teaching faculty.

The faculty members represent a wide range of expertise and practical experience in all relevant business disciplines, and when they are joined by distinguished senior executives and professionals from the business and government sectors, one can be assured that the programme's contents are on the frontiers of relevant business practices.

Efforts to Guarantee Continued Success

Increasing corporate and managerial complexity is creating new challenges, and having successfully produced the first batch of EMBA graduates, our focus is now on the need to continuously review and upgrade the programme. The success of this programme, as of similar programmes offered by the Faculty of Business Administration, depends on the expertise of our faculty, the excellent students that have enrolled, and support from the business community. Please join us in congratulating The Chinese University of Hong Kong's first EMBA graduating class. □

First Graduates of EMBA Programme

Chan Bo Ching, Simon, vice-chairman, Well & Well Capital Ltd.
 Chan Kwok Fai, managing director & editor-in-chief, Chung Hwa Book Co. (HK) Ltd.
 Chan Min, Simon, director, Design Positive Architects Planners Ltd./Europop Ltd.
 Chan Ping Kong, Herman, deputy general manager — personnel & administration, China International Trust & Investment Corporation HK (Holdings) Ltd.
 Chan Shet Hung, Suzanne, senior manager — financial control, Hang Seng Bank Ltd.
 Chan Wai Sing, Patrick, general manager — service, Carrier Hong Kong Ltd.
 Chen Chien Yeh, Tim, director, Duracraft Hong Kong Ltd.
 Cheung Wai Hung, Daniel, area director, Gardiner-Caldwell Communications Ltd.
 Choi Yin Chau, Viola, senior merchandising manager, Bernard Chaus International (HK) Ltd.
 Chow Kar Tak, Kelly, divisional manager, Carrier Hong Kong Ltd.
 Fung Hon Wai, assistant group treasurer, Orient Overseas (International) Ltd.
 Ho Ping, Raymond, executive director, GRC (Asia) Ltd.
 Ho Shui Leung, Paul, manager — HUB securities, The Hongkong & Shanghai Banking Corporation Ltd.
 Huang Zilong, director & deputy general manager, CRC Department Store Ltd.
 Ip Mei Che, Anita, senior finance manager — East Asia, Pepsi-Cola International (Asia Pacific Division)
 Lam Yim Nam, deputy general manager, The Kwangtung Provincial Bank
 Lau Kun Che, Alfred, group financial controller, Scor Reinsurance Co. (Asia) Ltd.
 Lau Man Pong, Peter, vice-president — financial engineering & risk management, Bank of America
 Lee Ming Wai, Michael, technical service director, Far East Aluminium Works Co. Ltd.
 Lo Yee Wah, Eva, division manager, Sandoz Pharmaceuticals Ltd.
 Ma Yuk Lun, Kevin, vice-president, Merrill Lynch International Inc.
 Mok Gar Lon, Francis, management development manager, Mass Transit Railway Corp.
 Ng Wing Tim, Daniel, marketing manager, Motorola Asia Pacific Ltd.
 Sin Wai Ling, Winnie, bursar, The Hong Kong Academy for Performing Arts
 Siu Lai Lai Ying, Joan, director, New Treasure Holding Co. Ltd.
 Tian Xiangping, general manager, China Federal Investment Ltd.
 Tsui Siu Kwan, Stephen, senior manager, Sin Hua Bank Ltd.
 Wan Yiu Ming, Thomas, director, Jardine Office Systems — Technology Group
 Wong Kwai Sang, Gary, manager — finance & administration, General Electric International Inc.
 Wong Suet Ching, Magdalene, human resources manager, Avon Cosmetics (FEBO) Ltd.
 Yeung Siu Ming, Simon, division manager — China trade, Tricom Telecom Ltd.
 Yip Kin Keung, Dennis, information systems manager, IBM China/Hong Kong Corp.
 Yu Sai Hung, Peter, vice-president — tax, Morgan Stanley Asia Ltd.
 Zhao Bin, vice-chairman & vice-president, Sino United Publishing (Holdings) Ltd.



Prof. Mun Kin-chok

- joined CUHK 1969
- professor of marketing 1982
- dean of Faculty of Business Administration 1981–84, 1987–93
- director of EMBA Programme since 1993

1995: An Important Year in the History of Pharmacy in Hong Kong

L.A. Damani
Chairman, Department of Pharmacy

July 1995 represents an important landmark in the history of pharmacy and pharmacy education in Hong Kong. The first batch of 31 students from the Department of Pharmacy at The Chinese University of Hong Kong graduated in the course of this month.

These graduates are Hong Kong's first group of prospective pharmacists who have completed their undergraduate studies locally. They are now undergoing professional internship training in major Hospital Authority pharmacy departments, and 12 students are receiving additional training in a local pharmaceutical manufacturing company.

In Hong Kong, for a variety of reasons, the public still does not have a clear understanding of what a pharmacist is, nor an appreciation of the range of services he might provide, be it in hospital pharmacies, clinics or in community (retail) pharmacies. The CUHK Department of Pharmacy and the profession in the territory are together initiating strategies to educate the public and to strive for higher standards in all areas of pharmacy practice.

What is Pharmacy?

Pharmacists are concerned with the safe and effective action and use of medicines in the broadest sense. Modern medicines are extremely effective and have great potential for curing disease and relieving

suffering. Indeed, many of the diseases which were major killers in the past have been virtually eliminated today. The pharmacist is at the core of the scientific, medical and sociological branches of knowledge that support the rational and safe use of medicines.

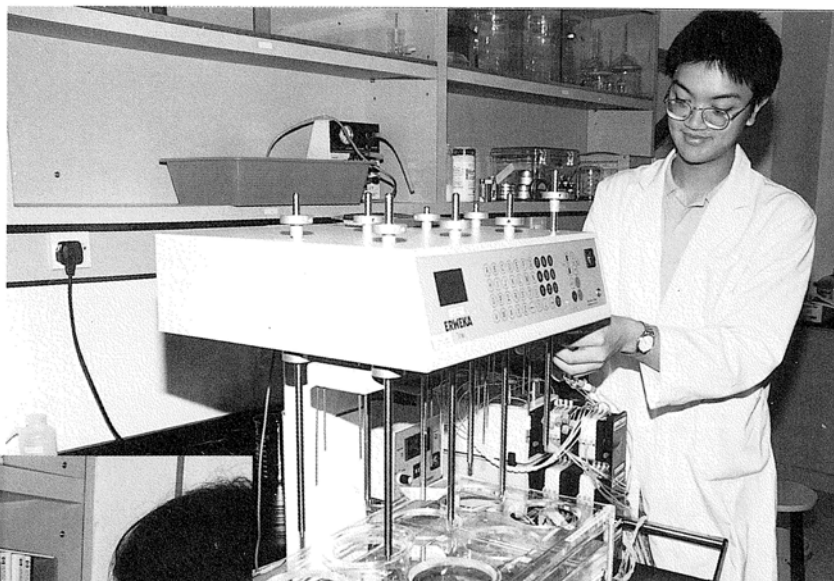
On a day-to-day basis, pharmacists are involved in basic research of novel chemical structures and natural products of possible medicinal value, the development of new dosage forms, the production of medicines, quality and safety testing, dispensation and distribution through hospital and community pharmacies, and giving advice on their use.

The pharmacy profession in Hong Kong is governed by the Pharmacy and Poisons Board. This body has statutory responsibility for registering all pharmacists practising in Hong Kong. It monitors the ethics and standards of practice of pharmacists and approves their education and training. The pharmacist has a professional commitment to people and to their well-being. Today, more than ever before, ministering to the health needs of Hong Kong is a team effort involving doctors, dentists, pharmacists, nurses and others.

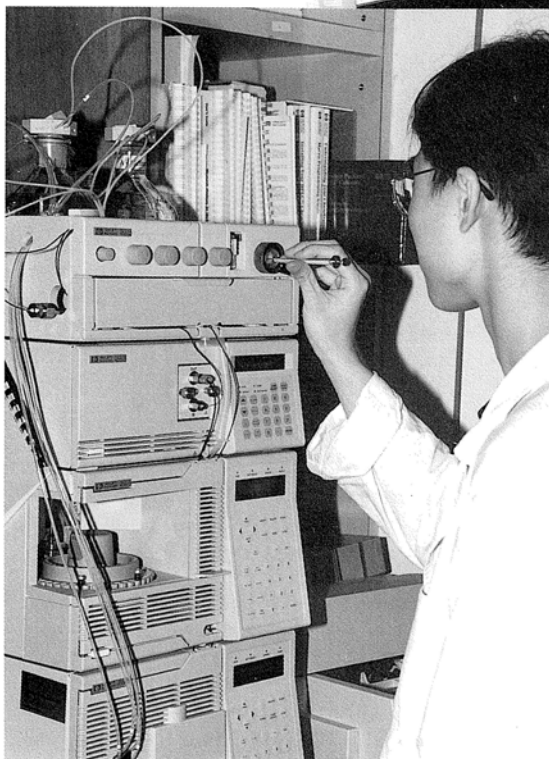
The B.Pharm. Degree at CUHK — Areas of Focus

Prof. Kenneth Raymond was appointed the founding

CUHK pharmacy student in a quality control/quality assurance laboratory



CUHK pharmacy student in a pharmaceutical analysis laboratory



chairman of the CUHK Department of Pharmacy on 1st June 1992. Other staff arrived in the next few months, and detailed dialogue with the pharmacy professionals in Hong Kong yielded a tentative programme of undergraduate studies. The first Bachelor of Pharmacy Degree programme in Hong Kong came into effect in September 1992 with the enrolment of 32 students. The main aim of the programme is to 'provide quality, relevant and comprehensive integrated training in innovative

modern-day pharmacy, with a sound training in pharmaceutical sciences as its base'.

A pharmacist's education has to be broad-based. It involves an understanding of chemistry, material sciences and human biology — the body in states of health and disease. This knowledge is applied to the properties of medicinally effective molecules, their sources and action on the body. There are also studies in the formulation of dosage forms and evaluation of effective medicinal products. Behavioural and social sciences are taught in the context of the pharmacist's interaction with patients and other healthcare professionals. The practice of pharmacy in relation to the healthcare needs of Hong Kong forms a strong theme throughout the course at the University.

Since the use of traditional Chinese medicine (TCM), and consequently its practice, is perhaps more widespread in Hong Kong than the use of orthodox Western medicine, at CUHK the students are taught pharmacognosy (a study of drugs from natural, particularly plant sources) and given courses in TCM. This should help promote its proper use, and ensure patient safety.

Pharmacy Internship Training

The three-year degree course at CUHK is followed by a year of training in practice under the direct



CUHK pharmacy interns in a sterile manufacturing suite

supervision of a pharmacist in hospital (ideally including a three-month period in industry or community pharmacy). This internship year enables graduates to apply their undergraduate training to pharmacy practice in a working environment.

The department prepares students and helps them obtain suitable internship posts. It has been entrusted by the Pharmacy and Poisons Board with the mandate for ensuring the proper training of these students, as well as monitoring their progress.

The Current Status, and Future of Pharmacy at CUHK and at Large

A considerable amount of time and effort was (rightly) devoted to the development of the courses during 1992–3. Staff began to start research in the autumn of 1993, and are now engaged in high quality, innovative, CUHK-, Industry- and RGC-funded research, both in basic and applied pharmaceutical sciences, and in

pharmacy practice. Papers in international refereed journals based on these investigations began to appear from the middle of 1994. This is a remarkable achievement, considering that almost all staff came from overseas into empty offices and laboratories in 1992!

The current emphasis is on improving teaching and research quality. With funding being linked to both, staff in the department hope to provide initiative in these areas so as to ensure that the department improves its teaching performance and research output year after year.

The department is at present:

- strengthening and consolidating the present undergraduate curriculum in line with feedback from students and the external examiner;
- developing a master's degree programme in clinical pharmacy and an M.Phil. programme for introduction in 1996;

- planning its move from Lady Shaw Building to the Basic Medical Sciences Building in 1997;
- raising research output and standards with an objective to turn the department into a centre of excellence in pharmaceutical education in South East Asia;
- strengthening its links with other professional associations in Hong Kong and motivating local pharmacy students, interns and pharmacists to join in the quest for higher standards of professional practice.

Though until recently, pharmacists in Hong Kong were involved primarily in dispensing or distribution processes (which were not the most appropriate or cost-effective use of such highly qualified professionals), the situation is rapidly improving, and pharmacists are playing the wider role they should be.

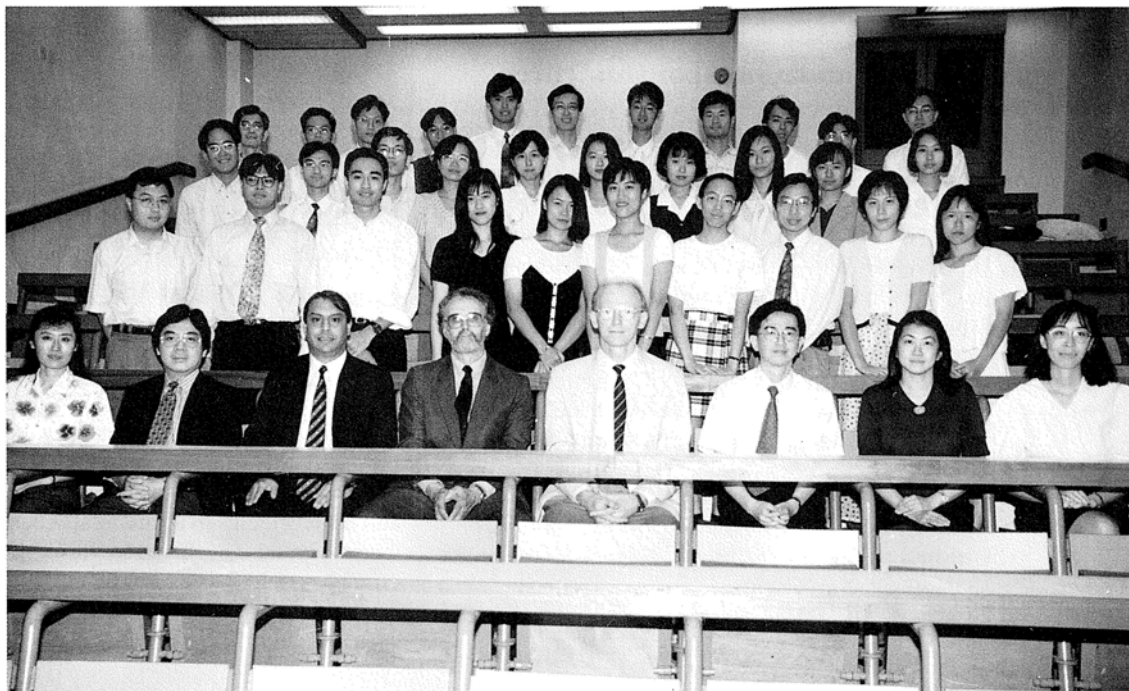
The initiative for striving for even higher standards in all areas of pharmacy practice (community, hospital, pharmaceutical industry) have to come from the profession. But as the only academic department of pharmacy in Hong Kong, the CUHK

Department of Pharmacy will provide, if required, academic support in formulating and implementing strategies that are aimed at improving

- public awareness of the role of pharmacists in the health care process;
- links with other health care providers, while emphasizing to them that a pharmacist's advice could be sought on matters dealing with many aspects of drug utilization;
- continuing education programmes for local pharmacists.

These are exciting times for the profession of pharmacy, yet all professionals are realistic and recognize that time and patience are essential to plan and implement many of the new possibilities emanating from the profession. Nonetheless, they also recognize the need to urgently come up with short and long term strategies to move their profession to increasingly higher levels of achievement in the years to come. The students of pharmacy at CUHK, who will hopefully be the future pharmacists of Hong Kong, are the ones who may make major contributions to the above strategies in the years to come. □

Class of 1995 — CUHK pharmacy students graduating in July 1995



RESEARCH

HK\$68 million from the RGC for CUHK Research Projects

One hundred and twelve research proposals submitted by academic and research staff of the University have succeeded in obtaining earmarked grants totalling HK\$53,344,000 from the Research Grants Council this year. Last year's figures were 91 projects and HK\$49,947,000. The University also obtained an additional HK\$14.9 million in the form of a direct grant to finance small projects.

The 112 CUHK proposals cover 10 different areas: administrative, business and social studies (13); arts and languages (4); biological sciences (9); computer science, information technology and mathematics (15); education (3); electrical and electronic engineering (8); mechanical engineering (1); medicine (43); physical sciences (14); and pure mathematics (2).

Croucher Foundation Sponsors Three Research Projects

The Trustees of the Croucher Foundation recently pledged donations totalling HK\$1,225,000 for three research projects launched by members of the University:

- (1) HK\$188,000 for 'A Novel Scheme of Wavelength-multiplexing Using Self-injection Locked Lasers' conducted by Dr. Chester C.T. Shu of the Department of Electronic Engineering;
- (2) HK\$800,000 for 'Interplay of Magnetic and Superconducting Properties of Oxide Multilayers' conducted by Dr. H.K. Wong of the Department of Physics;
- (3) HK\$237,000 for 'Role of Retinoic Acid on Limb Development in Transgenic Mouse Embryos' conducted by Dr. Kenneth K.H. Lee of the Department of Anatomy.

CUHK Forges Ahead in Applied Research

Four projects by researchers at the University have won a total of HK\$15 million in government funds under the Industry Department's Additional Funding for Industrial Support Scheme 1995-96.

The co-ordinators of the projects are Dr. Walter Ho (biochemistry), Dr. Irwin King (computer science & engineering), Dr. Cheung Kwok-wai (information engineering), and Dr. Paul But (biology).

The projects, each of which lasts two to three years, include the application of new technologies for coronary heart disease diagnosis, quality control for Chinese medicines and health foods, electronic news media, and image retrieval computer system for the fashion industry.

Launched last year to enhance the competitiveness of local industries, the scheme supports projects expected to contribute significantly to Hong Kong's overall industrial and technological development.

Highlights of Three Research Projects

To generate more interest in the University's research activities, the *Chinese University Bulletin* continues to bring to readers highlights of research projects supported by RGC earmarked grants.

The *Bulletin* has worked closely with the principal investigators of three projects to explain their research objectives, procedures, and achievements in terms comprehensible to the lay person. The three reports can be found on pages 18 to 24.

NEWSBOARD

Seven Research Projects Receive Funding from Hospital Authority

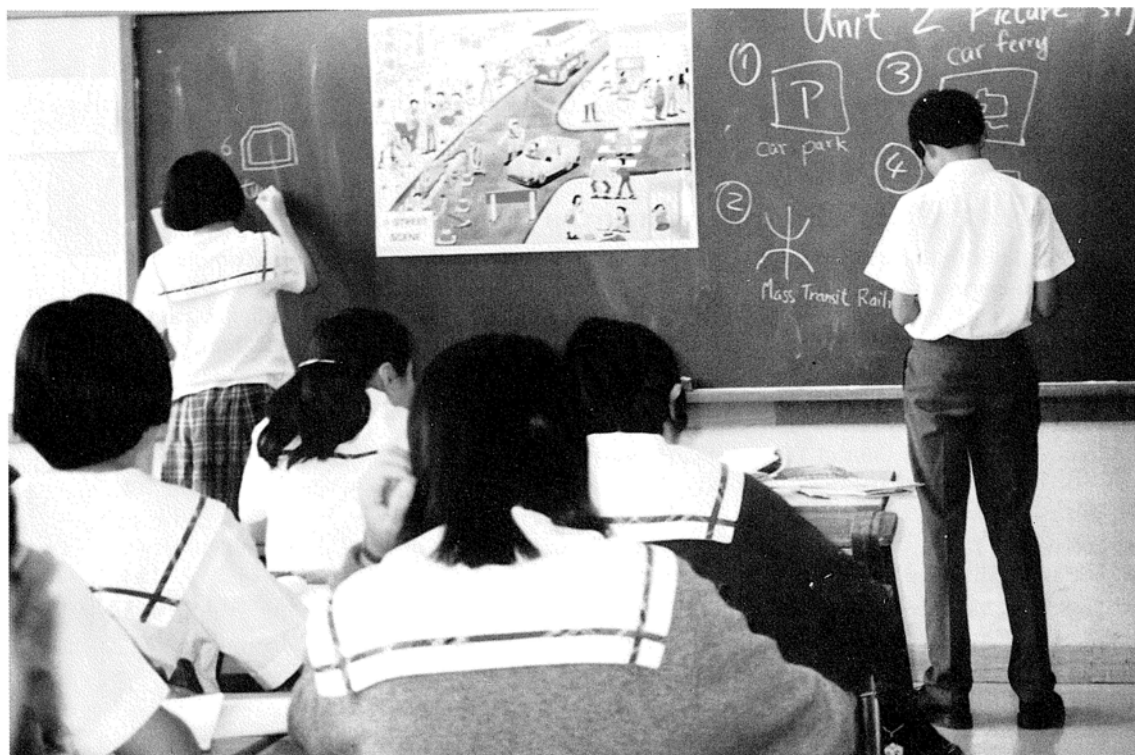
The Hospital Authority's Health Services Research Fund was launched in 1994 to support good quality research into contemporary and topical health care issues.

Seven research projects proposed by teaching members of the University have recently been selected for funding. They are:

- **Eradication of Helicobacter Pylori and Recurrence of Bleeding Peptic Ulcers (\$517,480)**
Researchers: Dr. J.Y. Sung, Department of Medicine; Prof. Sydney S.C. Chung, Department of Surgery
- **A Randomized Controlled Clinical Trial Involving Women Who Have Aborted Spontaneously: The Health, Social and Operational Cost Outcomes of Conservative and Routine Management Protocols (\$752,724)**
Researchers: Drs. T.K.H. Chung and C.J. Haines, Department of Obstetrics and Gynaecology; Drs. D.T.S. Lee and C.K. Wong, Department of Psychiatry
- **Health Risks and Multiple Roles of Women in Hong Kong (\$618,370)**
Researchers: Drs. Fanny Cheung and Catherine Tang, Department of Psychology; Miss Susan Ma, Department of Nursing; Dr. Cynthia S.Y. Chan, Department of Community and Family Medicine
- **A Study of Bone Mass and Bone Loss in Chinese Perimenopausal Women (\$607,420)**
Researchers: Dr. Suzanne C. Ho, Dr. Cynthia S.Y. Chan, and Miss Chan Sieu Gaen, Department of Community and Family Medicine; Prof. Jean Woo, Department of Medicine; Prof. P.C. Leung, Department of Orthopaedics and Traumatology
- **The Efficacy of Screening Programmes for Cervical Cancer Amongst Hong Kong Chinese Women: A Case Study of the Nurse Practitioner (\$236,610)**
Researchers: Dr. Sheila Twinn, Department of Nursing; Mrs. Frances Cheng, Department of Community and Family Medicine
- **An International Comparative Study of the Prevalence of Asthma and Allergies in Childhood (\$69,605)**
Researchers: Drs. Roland Leung and Christopher Lai, Department of Medicine
- **Outcome Studies of Hand Injuries: A Follow-up Survey (\$60,000)**
Researchers: Drs. L.K. Hung and Margaret Wong, Department of Orthopaedics and Traumatology

At the Limits of Grammar

Learning English as a Second Language in Schools



'Mary thought that Susan disliked herself.'

Can 'herself' refer to Mary, Susan, or both?

'What did Tom wash the pan after Mary fried?' On a scale of one to seven, one being highly grammatical and seven highly ungrammatical, how would you rate this sentence?

These are but sample questions taken from two questionnaires given to 270 students of a local secondary school and some first year university students as part of a study entitled 'The Development of Grammatical Competence in the Formal ESL Learning Environment'. Undertaken by Dr. Virginia Yip and Dr. Gladys Tang of the University's English Department, who received HK\$362,000 from the Research Grants

Council in 1992 for the purpose, the study investigates the extent to which different aspects of English grammar that differ substantially from Cantonese can be acquired by second language learners, given limited input in the classroom. The two areas under scrutiny are (1) the interpretation of reflexive pronouns and (2) constraints on wh-question formation.

Dr. Yip explains their choice: 'Our research is theory driven. Both these topics have been intensively studied in linguistic theory and second language acquisition with learners of English from various language backgrounds as subjects. We think it might be a good idea to pursue them in the Hong Kong context. Ultimately we are trying to investigate the role

of universal grammar (UG) and the mother tongue in the acquisition of a second language.'

According to American linguist Noam Chomsky, UG is part of the innately endowed faculty of humankind responsible for language acquisition. It explains why children can acquire their mother tongue in a matter of a few years. Dr. Yip continues, 'The question for us is: Since most Hong Kong students do not really acquire English simultaneously with their mother tongue in their formative years, is UG still available to them when they learn a second language? We also want to know how much they have been influenced by their mother tongue in their learning process.'

Difficulties Posed by Reflexive Pronouns

Let's return to the first sample question. While in the Cantonese sentence 'Mary yíhwàih Susan hóu jāng jihgái.' (瑪莉以為蘇珊好憎自己), 'jihgái' or 'self' can refer to either Mary or Susan, as any native speaker of the dialect can tell you, in 'Mary thought that Susan disliked herself.', 'herself' can only refer to Susan, which some native speakers of Cantonese may not be able to tell you. Another relevant contrast involves subject-orientation: the Cantonese 'jihgái' must refer to the subject of a clause as in 'Peter bái-jó Paul yāt jēung jihgái ge séung'. (彼得俾佢睇羅一張自己嘅相), whereas the English 'self' may refer to either the subject or the object, as in 'Peter gave Paul a picture of himself.'

These aspects of reflexive pronouns were tested in the first part of the project. The 270 students selected as subjects fall into three levels of English proficiency: Secondary 2 and 3 (level I), Secondary 4 and 5 (level II), and Secondary 6, 7, and first year university (level III). There was also a control group consisting of native English speakers.

Constraints on Syntactic Movement in Wh-questions

Using the same subject group, the second part of the project investigated knowledge of certain

UG principles such as subadjacency, which is defined as the capability to recognize and rule out ungrammatical movement structure. Unlike English, Cantonese does not instantiate syntactic movement in questions. For example, in the English question, 'Who did you see?', 'who' has been moved to the front, whereas in the Cantonese equivalent of the question, the question-word simply replaces the object. (你見到邊個?) Some secondary and primary English teachers may tell their students: 'To form a grammatical wh-question, all you need to do is to move the wh-word to the front.' However, the students and perhaps even the teachers may not realize that while there is movement, there are also constraints which set the limits between possible and impossible structures. Dr. Tang says, 'The properties we're investigating have to do with the constraints on such movements, that is, we want to know whether learners realize certain ungrammatical aspects which show up when there's an impossible structure.'

The students were presented with pairs of questions like these: 'John heard the news that Mary hated *who*?', with 'who' underlined as the entity being questioned, followed by 'Who did John hear the news that Mary hated?' They were then asked to judge the grammaticality of the second sentence.

Some Preliminary Findings

The results of the experiment on reflexive pronouns show transfer from Cantonese at lower levels of English proficiency, i.e. beginners are heavily influenced by their mother tongue. But as proficiency increases, most subjects are able to interpret English reflexives correctly. However similar progress is not observed with respect to subject-orientation.

In the second experiment, learners at the elementary level demonstrate a low sensitivity to constraints on syntactic movement in English. As the proficiency level increases, they become progressively more sensitive to the number of barriers crossed — a property of subadjacency. However even the most proficient subjects do not perform as well as the native speakers.



Dr. Gladys Tang (right) and Dr. Virginia Yip (left)

Possible Implications

Can we infer from these findings that for those aspects of grammar that are instantiated in both English and Cantonese, reflexive pronouns for example, the mother tongue will exert a greater influence on the learners, as evidenced by the transfer of subject-orientation from Cantonese to English?

Could they also mean that UG still plays a part in the acquisition of a second language here, as the subjects demonstrate the ability to gradually grasp the more subtle properties of English such as subjacency (or constraints on syntactic movement in *wh*-questions), which has no equivalent in Cantonese questions?

And can we draw any definitive conclusion as to whether UG will diminish with age, as even the most proficient subjects fail to reach the level of native speakers in appreciating such subtleties of the English language?

One thing that's certain is that these findings will contribute to the on-going debate about the role of UG and of the mother tongue in the acquisition of a second language. But other than this, do they have any significant bearing on secondary school language teaching? Dr. Yip and Dr. Tang believe that they serve to let teachers know that language instruction is not as simple

Dr. Gladys Tang received her Ph.D. in applied linguistics from the University of Edinburgh in 1990 and is currently lecturer of linguistics in the English Department of The Chinese University of Hong Kong. Her research interests include linguistic theory and second language acquisition, classroom processes and pedagogical grammar, curriculum development and planning, language testing theories and techniques, as well as Hong Kong sign language grammar. She is a member of the Executive Committee of the Hong Kong Linguistics Society.

Dr. Virginia Yip received her Ph.D. in applied linguistics from the University of Southern California in 1989. Lecturer in linguistics at The Chinese University of Hong Kong, she is also reviewer/reader of two international journals, Second Language Research and Language Learning, and a book reviewer for Cambridge University Press. Her recent publications include a book on Cantonese grammar and one on acquisition of English by Chinese learners.

as they may think and that, in fact, they should be aware of certain subtleties in the grammar of the language they teach. 'It'd be a marvellous thing for language teachers in Hong Kong if these types of study on second language acquisition research can be incorporated into the curriculum of teacher education. It would make them better teachers than they are now,' Dr. Tang says.

Results of the research have already been presented at local and international conferences on second language acquisition, and will soon be published. □

Signal Transduction in Macrophages

Signal Transduction

Human cells are involved in many activities — they grow, they divide, they secrete, and they die. While biochemists have long recognized many of the stimuli that prompt these activities, they are only now beginning to understand how a cell senses these stimuli in the external environment, and converts them into chemical signals that in turn elicit the appropriate response.

Signal transduction refers to the process whereby extracellular messengers (i.e., the 'first messengers') such as hormones and growth factors, impinging upon the cell surface, induce changes in surface molecules called receptors. The cell then produces a 'second messenger', for instance by way of an enzyme, to initiate a cascading series of molecular interactions which amplify the original signal and transmit them to various parts of the cell to start, modulate and terminate various cellular activities (Fig. 1).

Any untoward happenings in the signal transduction pathways might cause the cell to lose control of its own activities, resulting in various types of diseases including loss of immune function, diabetes and cancer.

Prof. C.Y. Lee and Dr. S.K. Kong of the Department of Biochemistry at CUHK began

work on signal transduction in 1987. Their research efforts have won continuous financial support from the University Grants Committee in previous years, and they have now been awarded a competitive grant of HK\$1,291,000 by the Research Grants Council for a period of two years (1st October 1994 to 31st September 1996) for their study on macrophages.

The Macrophage as the Focus of Research

The macrophage is a white blood cell whose primary function is to help the body fight infectious agents. It does so by either gobbling up the bacteria (phagocytosis) or by secreting products which possess the potential to destroy bacteria and cancer cells. The macrophage also identifies disease-causing agents to other immune cells, and thus stimulates the latter to battle. It hence plays a crucial role in our first-line defence mechanism as well as specific immunity, and it is this that makes it so vital a focal point for researchers (Fig. 2).

Fig. 1

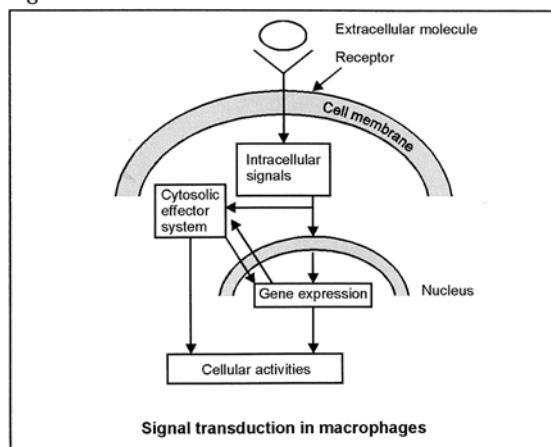
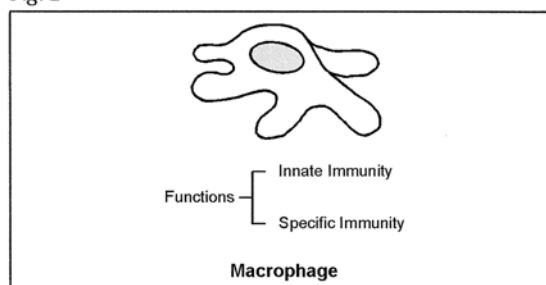


Fig. 2



Current Research Efforts

The overall aim of Prof. Lee and Dr. Kong is to examine the cellular mechanisms which govern macrophage development, activation and cell death. In their previous work they have identified a number of extracellular stimuli which induce macrophage activities, and have recorded

relevant intracellular signal transduction pathways. Based on these data they have hypothesized that the macrophage utilizes only a limited number of second messengers whose capabilities are magnified through their ability to interact and cooperate with one another. The emphasis is now on studying the spatial and temporal relationships that exist among the various intracellular transduction pathways.

The Messenger Molecule — Calcium Ion

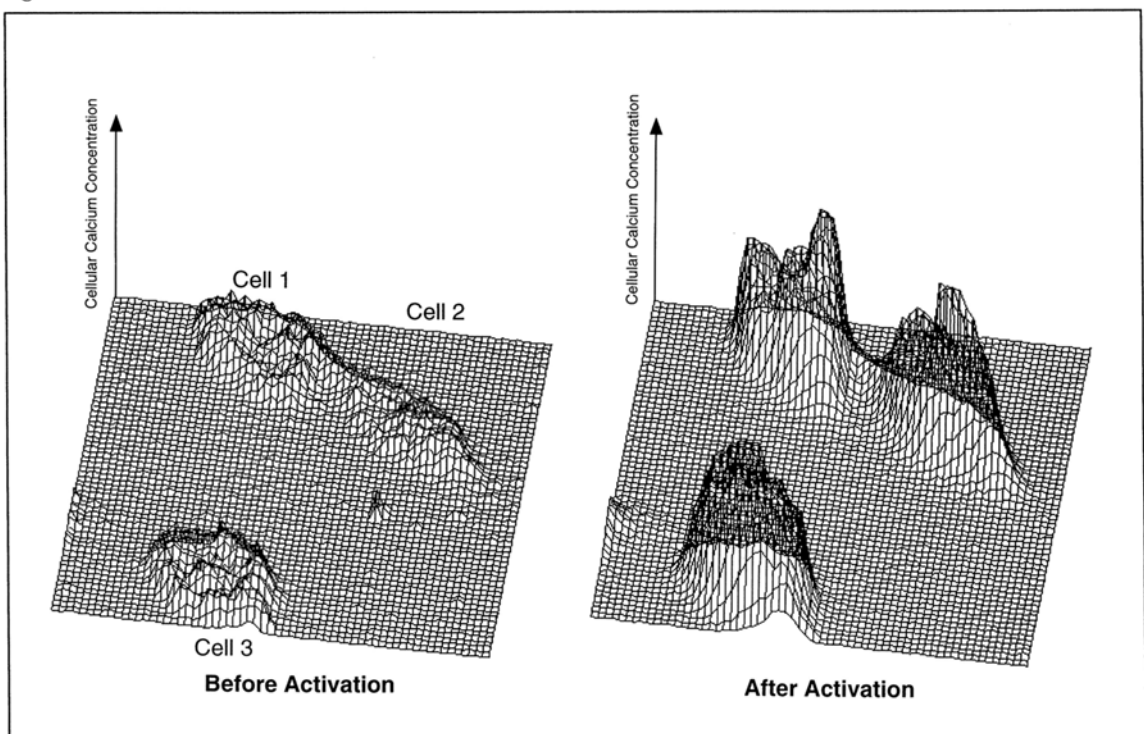
One of the second messenger molecules the investigators are particularly interested in is calcium ion, Ca^{2+} . Ca^{2+} has two important characteristics. Not only is it an important intermediary agent but, unlike other second messengers that are 'killed' by the cell after they have carried out their special function, Ca^{2+} remains intact. So, where does it go thereafter? What happens to it? Prof. Lee and Dr. Kong are seeking an answer to these questions.

Ca^{2+} is known to be released from

intracellular stores during macrophage activation to stimulate many enzymes and cellular processes elsewhere in the cell. To trace the intracellular journey of Ca^{2+} , the researchers have to use some very sophisticated techniques and equipment. For example, they need to find ways of visualizing Ca^{2+} , and this is done by complexing it with a fluorescent dye which gives a green fluorescence under laser light. The cell under investigation is placed under a confocal microscope which is different from an ordinary microscope in that it can view the cell at various focal depths. The data are stored in a computer in digital form, and can be recalled later and combined to construct a 3D picture of the cell. By noting the time at which the pictures were taken, it is possible to get a good idea of where Ca^{2+} was released, where it went, when it began the trip and at what speed.

The data presented in Fig. 3 show the changes in internal Ca^{2+} concentration when the macrophage cell encounters a bacterium. As is apparent in all three cell studies, there are significant increases in Ca^{2+} level.

Fig. 3



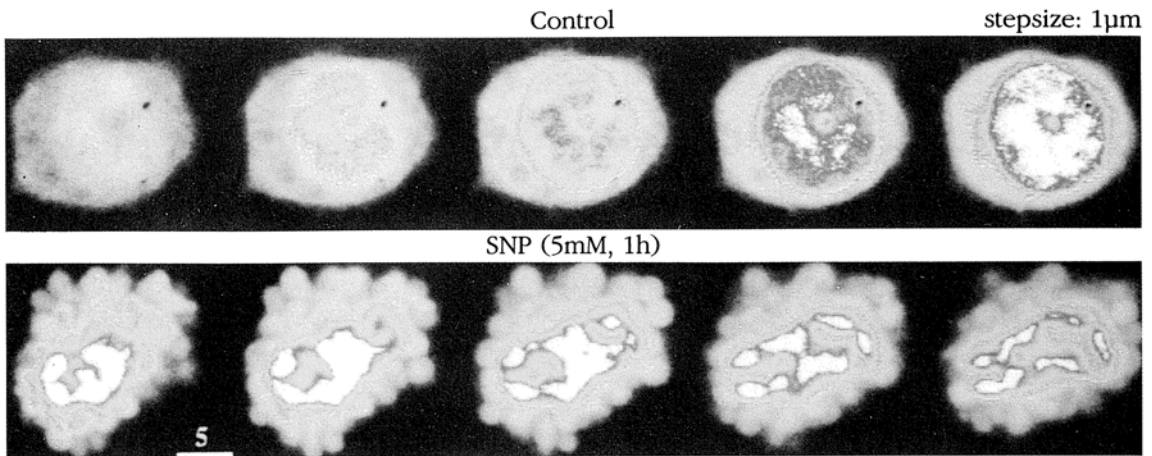


Fig. 4

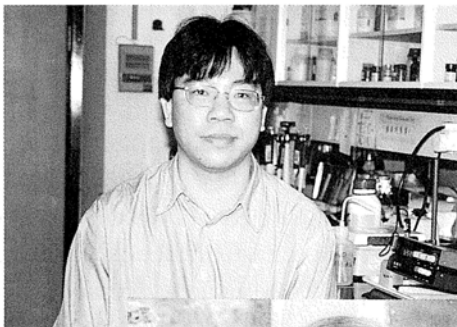
The bottom row in Fig. 4 shows a macrophage in the throes of death when its time has come. The cell is seen to develop outgrowths called blebs which are characteristic of programmed cell death.

Research Findings Have Significant Applications

The major difficulty encountered in the research process was how to extract and culture

macrophage cells for intensive study. Prof. Lee and Dr. Kong overcame this by using cells extracted from the abdomens of experiment animals, and by successfully cloning such cells in test tubes.

Once the complicated procedures involved in signal transduction and cell activity are elucidated, scientists shall be able to devise chemicals or drugs to activate macrophage cells, thereby strengthening the immune systems of human beings. □



Dr. S.K. Kong obtained his Ph.D. degree in 1989 from the Department of Biochemistry at CUHK. After post-doctorate training, he joined the department as lecturer in 1991. His research interests lie mainly in the use of fluorescence and image analysis to elucidate the biochemical pathways during macrophage activation and apoptosis.



Prof. Lee Cheuk-yu received his Ph.D. from the University of British Columbia in Canada. He was postdoctoral fellow and later assistant professor at the New England Institute, USA, before joining the Department of Biochemistry at the University as lecturer in 1972. He was promoted to professorship in January 1985.

Corporate Finance and Dividend Policies

Research Focus on Countries in the Asia-Pacific Region



Areas of Interest for Financial Analysts

Prof. Ferdinand A. Gul of the School of Accountancy has been awarded a grant of HK\$423,000 by the Research Grants Council for a project titled 'A cross-cultural management accounting study of the determinants of compensation schemes and managerial performance'. In what is the initial phase of the project, he is conducting research on the corporate finance and dividend policies of firms, and in particular the role played by managers of large corporations in choosing debt and dividend

policies for the firm. This is a key area for financial analysts as it covers debt policies of firms and payment of cash dividends which may have implications for investment decisions. High levels of debt are normally associated with increased risk of bankruptcy, but may also signal that the firm has higher growth opportunities which need to be financed by debt. Similarly, a firm's dividend levels are used to gauge the performance of the firm and its future prospects. High levels of dividends may be seen as a signal of a more than anticipated increase in earnings or perhaps a reduction in firm risk.

Variations in Debt and Dividend Policies

Several explanations for variations in debt and dividend policies have been put forward, but the validity and appropriateness of these explanations is still not fully confirmed. Even in the US and the UK, where there has been research regarding these issues, the evidence is still far from conclusive. In Asia, capital markets are a relatively new phenomenon (e.g. China) and the emergence of these markets presents many uncertainties, as also opportunities, for capital market participants. Theories developed in the West may have little or no relevance for these markets which are evolving in a totally different cultural and economic environment.

The Aims of the Research Project

Prof. Gul's research covers debt and dividend policies of firms based in the Asia-Pacific region. His studies can be grouped under two broad categories:

- (1) The first category examines debt financing and dividend policies of publicly traded companies in China, Japan, Korea, and Thailand.
- (2) The second category focuses on corporate financing policies. These studies demonstrate that debt determination is a complex process, and that factors such as the firm size and profitability levels, along with growth opportunities, determine debt levels.

According to Prof. Gul, the studies are based on the Contracting Cost Theory, the basis of which is that corporations 'are legal fictions which serve as a nexus for a set of contracting relationships among individuals' (Jensen and Meckling, 1976, p. 310). For example, there is a contractual relationship between debt holders and share holders and the control or resolution of the debt holder-shareholder conflict through financial contracts can increase the value of the firm.

In simple terms, the Contracting Cost Theory attempts to look beyond corporations as purely legal entities, and into the relationship between

Prof. Ferdinand A. Gul is professor of accountancy in the Faculty of Business Administration. Prior to joining the University in June 1990, Prof. Gul was a professor of accountancy at Griffith University in Queensland, Australia, before



which he was deputy dean, Faculty of Economics and Administration, University of Malaya in Kuala Lumpur, Malaysia, where he started his academic career. Prof. Gul's research interest is mainly in the area of behavioural accounting, but lately he has developed an interest in the use of capital market data to analyse and understand how managers choose corporate finance policies, compensation schemes, and accounting procedures to either increase or decrease income. Prof. Gul is currently supervising five Ph.D. students who are working in these areas.

managers, debt holders, and shareholders. The theory postulates that management acts on behalf of shareholders to the detriment of debt holders, and this relationship ultimately determines the debt and dividend policies of firms as well as their willingness to undertake risky new projects. Firms with higher growth opportunities normally have more diversified activities, which in turn makes it more difficult to monitor the activities of managers.

Growth Opportunities

In theory, growth opportunities are defined in terms of existing assets and the value of the firm. The lower the existing assets are in relation to the total value of the firm, the higher are the growth opportunities for the firm. Potential investors value a firm not only for its existing

assets, but for future opportunities which could bring higher returns. Growth opportunities could be related to capacity expansion projects, new products, or asset acquisitions. In this setting, firms with high growth opportunities (and the attendant problems and difficulties of monitoring managers) are less likely to issue debt because of underinvestment and asset substitution problems.

Underinvestment

Underinvestment suggests that firms/managers are only willing to issue debt to the extent that liabilities can be offset by existing assets. With high growth opportunities (i.e. low levels of assets in place) managers, acting on behalf of shareholders, may decide not to borrow anything more for potentially profitable projects, because, should the projects not actually yield the hoped for profit and result in a loss instead, any assets remaining would have to be used to pay off debt holders. One way of controlling this underinvestment problem is to finance growth options with equity rather than debt. Thus, other things being equal, the higher the growth options, the lower the level of debts for firms.

Asset Substitution

Given that firms have already issued debt, the asset substitution problem occurs when managers tend to substitute high risk assets with lower risk assets. In this way, wealth is transferred to shareholders provided that the debt was priced on the basis of low variance assets. For instance, if low interest rate debt has been issued, managers could then try to substitute more risky assets with less risky assets, thereby transferring wealth to shareholders. Asset substitution is less likely when there are a large amount of existing assets, since it is easy for outsiders (e.g. auditors) to monitor the existence and value of these assets, such as land, building, and machinery. However, when a firm has more intangible growth opportunities, asset substitution is more likely since outside monitoring of these assets is

more difficult. Thus, firms with more growth opportunities (which are normally more risky) are less likely to issue debt, other things being equal.

Similarly, it seems logical that firms with low growth opportunities will have a higher level of dividends. Those firms that have adequate profitability but few growth opportunities will tend to distribute free cash flows to shareholders, as it is in the interest of the shareholders to recover cash rather than invest in projects that do not bring adequate return. Thus, firms with limited growth opportunities will have higher levels of dividends, other things being equal.

Research Findings and Future Directions

Data collected from PACAP (Pacific-Basin Capital Markets) for the period 1988–1992 for Japanese, Korean and Thai companies was used to test the above theories. Though the three economies have significant differences, statistical analysis seems to confirm the theoretical results described above, particularly for the relationship between growth opportunities and debt financing. However, the correlation between growth opportunities and dividend policy was not significant, and, in some cases, not in the predicted direction.

The reason for the latter may be that some key variables were not covered and/or the model used was mis-specified in some sense. For example, managerial ownership may affect the choice of dividends. Studies so far have given Prof. Gul a preliminary insight into what motivates managers in their corporate decision-making. He intends, in the course of future studies, to re-examine the effects of a wider range of variables on dividend policies. He also hopes to extend his analysis to evaluate the impact of growth opportunities and debt policies on accounting policy and management control choices. Such findings will provide a better understanding of the factors that motivate managers in the selection of accounting procedures and corporate policies. □

Profiles

Dr. Wang Penglin

Lecturer in Anthropology

Dr. Wang completed his undergraduate studies in Russian at the Beijing Foreign Studies University in 1977, after which he worked as a translator in the Chinese Research Institute of Space Technology. Dr. Wang then pursued his postgraduate studies in field methodology and theory in linguistic anthropology at the graduate school of the Chinese Academy of Social Sciences, where he developed a special interest in minority nationalities in northern China. After receiving his MA degree in 1981, Dr. Wang served as a research associate at the Institute of Nationality Studies in Beijing for six years before embarking on his doctoral programme in linguistics at the University of Hawaii with the financial support of the East-West Center. He received his Ph.D. in 1993.



Dr. Wang has done extensive fieldwork in Chinese minority regions to investigate how ethnic minorities use their dialects and how Chinese is learnt and used in such societies. He has participated in cultural studies projects in the Asia-Pacific region, including the East-West Center's Chinese Cultural Identity Project and Chinese Childhood Socialization Project.

In recent years Dr. Wang has directed his research interests towards cognitive anthropology, focussing on topics such as religious terminology, ethnonyms, and toponyms. Dr. Wang has published over 20 papers in Chinese and international journals.

Dr. Liu Yun-hui

Lecturer in Mechanical & Automation Engineering

Dr. Liu received his BE degree in applied dynamics from the Beijing Engineering Institute (now Beijing Polytechnical University) in 1985, his ME degree in mechanical engineering from Osaka University in 1989, and his Ph.D. in mathematical engineering and information physics from the University of Tokyo in 1992.



Dr. Liu is interested in robotic control, robotic motion planning and machine intelligence, and has vast experience in both theoretical and experimental work

in robotics. Prior to joining The Chinese University, Dr. Liu worked for three years as a research scientist at the Electrotechnical Laboratory of the Ministry of International Trade and Industry in Japan, and was an investigator on several Japanese national projects on robotics. Besides having over 10 papers published in international journals, Dr. Liu is also the recipient of the 1994 Best Paper Award of the Journal of the Robotics Society of Japan.

Dr. Liu has served on the editorial board of such professional bodies as the Society of Instrument and Control Engineers of Japan, as well as on the programme committees of several IEEE international conferences in his area of expertise.

Dr. Georgia S. Guldán

Lecturer in Biochemistry

Dr. Guldán received her B.Sc. degree in zoology from the University of Wisconsin, and an M.Sc. and Ph.D. in nutrition from Tufts University in 1985 and 1988 respectively. Her doctoral research investigated maternal education, child feeding, and household hygiene practices in rural Bangladesh.



Before joining this university, Dr. Guldán worked for 18 years in developing countries in Asia, the most recent being five and a half years of teaching and conducting nutrition research at the West China University of Medical Sciences in Chengdu, Sichuan.

Dr. Liu's research and teaching interests include nutrition promotion and education strategies, nutrition policy, rural children's growth faltering, and elderly osteoporosis and hip fractures. She is currently conducting nutrition interventions in Hong Kong and China, and is actively involved in the nutrition work of various local organizations. She has authored and coauthored about 30 articles and conference publications in Chinese and international journals, as well as several articles in other publications. She has also published a nutrition guidebook for parents in China.

Dr. Guldán, in addition to promoting nutrition, enjoys badminton, cycling, and learning languages.

Mr. Paschal P.M. Mok

Senior Assistant Bursar

Mr. Mok obtained both his BS degree in management

and MBA degree in finance in the United States. He is a certified public accountant, a certified internal auditor and a certified management accountant, with almost 20 years of financial and accounting experience. Prior to joining the University in January 1995, he held senior management positions in different government organizations, banks, and major multinational corporations. His work experience spans the full spectrum of financial and accounting activities, including budgeting, auditing, investment, fund management, internal control, treasury, costing, financial and tax planning, financial policies and systems, and company secretarial matters.



Mr. Mok is a member of the Hong Kong Society of Accountants, the American Institute of Certified Public Accountants and the National Association of Accountants.

Mr. Mok treasures old things — old paintings, old books, old songs, old watches, and old friends. He also enjoys the new environment and challenge the University offers.

Dr. Chong Tai-leung

Lecturer in Economics

Dr. Chong Tai-leung was born in Fu Jian province in 1968, and moved to Hong Kong in 1973. He obtained his B.S.Sc. in economics from The Chinese University of Hong Kong in 1991, and his Ph.D. in economics from the University of Rochester. He returned to CUHK in August 1995 and joined the Economics Department.



Dr. Chong is actively involved in research. While still a graduate student, he had an article published in a professional journal. He was also invited by Rice University and the London School of Economics to present papers. His research interests include econometrics theory, time series analysis, and econometrics of multiple structural changes.

Dr. Ran Wei

Lecturer in Journalism & Communication

After completing his undergraduate studies in English and in journalism at the Shanghai International Studies University in 1986, Dr. Wei worked for China Central Television (CCTV) as a reporter and producer. He then

furthered his studies at the University of Wales at Cardiff, UK, and obtained an MA in Media Studies in 1989. He pursued doctoral studies in mass communication and business administration at Indiana University in the United States and obtained his Ph.D. degree in 1995.



As a graduate student, Dr. Wei won a number of competitive scholarships, such as the British Council Scholarship, the Tsai Wan-lin Scholarship, and the China Times Scholarship for Young Scholars.

Dr. Wei's teaching and research interests cover comparative media systems, marketing communication and advertising, management communication and public relations, and media management. His current research projects focus on the adjustments that the press has had to make in the course of the political transition in Taiwan, with emphasis on the media's role in cross-strait relations.

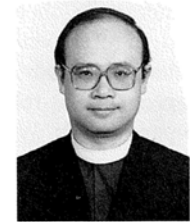
Dr. Wei is a member of the International Communication Association, the Chinese Communication Association, and the Midwest Association of Public Opinion Research.

Dr. Wei is married. Both he and his wife enjoy music, book collection, and walking.

Dr. Lo Lung-kwong

Lecturer in Religion

Dr. Lo Lung-kwong studied forestry at National Chung Hsin University in Taiwan, received an M.Div. from CUHK in 1976, and was ordained as a Methodist Minister in 1979. He completed his Ph.D. studies in the New Testament at Durham University, UK, in 1988.



Dr. Lo has been with the Methodist Church in Hong Kong since 1976. After serving as assistant minister at the Yau Ma Tei Methodist Church for two years, he was appointed the minister-in-charge of the Methodist Epworth Village Church and Community Centre in 1978. For seven years he was actively involved in serving low-income people and participating in social movements to improve their wellbeing. After 1988, Dr. Lo served as minister-in-charge of the Methodist Church in Wan Chai.

As head of the Theology Division, Dr. Lo hopes to see theology interact more extensively with other disciplines and become a significant subject in the University. □

News in Brief

Council News

New Vice-Chairman

Mr. Anthony Neoh, QC, JP, has been elected by the University Council as vice-chairman of the Council from 1st July 1995. He succeeds Dr. James Z.M. Kung on the latter's retirement from office.

Mr. Neoh became Council member on 27th November 1994.

New Council Members

- Dr. Chou Wen-hsien, managing director of Winsor Industrial Corporation and chairman of Ocean-Land, has been elected by the Board of Trustees of New Asia College as a member of the University Council for a period of three years from 16th April 1995, succeeding Mr. H. C. Tang.

Dr. Chou is currently vice-chairman of the Board of Trustees of New Asia College and chairman of the Board of Directors of the Hong Kong Music Institute. He also chairs the Chou's Foundation and the Winsor Education Foundation which have enabled many local students in financial difficulty to further their studies.

- Prof. Kao May-ching has been elected by the Assembly of Fellows of New Asia College as a member of the University Council for a term of three years from 27th April 1995. She succeeds Dr. Serena Jin.

Prof. Kao is professor of fine arts and director of the University's Art Museum.

- Dr. Deanna Lee Rudgard has been elected by the Chung Chi College Board of Trustees as a member of the University Council for the unexpired period of membership of Dr. James Z.M. Kung from 1st July 1995 to 10th February 1998.

Dr. Rudgard is honorary fellow of her alma mater, St. Hilda's College of Oxford University, member of the Rhodes Scholarship Selection Committee, and member of the executive committee of the Hong Kong Society for the Protection of Children. She is also director of various companies including Hysan Development Company Ltd. and Lee Hysan Estate Company Ltd.

- The following persons have been elected/re-elected by the University Senate as members of the

University Council for three years from 1st August 1995:

- Prof. Kuan Hsin-chi of the Department of Government and Public Administration (re-elected);
- Prof. Joseph C.K. Lee of the Department of Anatomical and Cellular Pathology (re-elected);
- Prof. Tunney F. Lee of the Department of Architecture.

Council Appointment

Prof. Chan Kai-ming of the Department of Orthopaedics and Traumatology has been appointed by the University Council as University Dean of Students for one year from 1st August 1995.

CU Staff Honoured

The outstanding performance of many members of the University has gained recognition from various quarters.

OLI to Honour Sir Q.W. Lee

Sir Q.W. Lee, chairman of the University Council, will be awarded the degree of Doctor of Business Administration, *honoris causa*, by the Open Learning Institute in December 1995, in recognition of his remarkable achievements in banking and extensive contribution to education and public service.

Two Members on Queen's Birthday Honours List

Dr. Chan Po-fun, Trustee of United College, and Prof. Chan Kai-ming of the Department of Orthopaedics and Traumatology, have respectively been made a Member of the Most Excellent Order of the British Empire (MBE) and an Officer of the Most Excellent Order of the British Empire (OBE) in the Queen's Birthday Honours List announced on 17th June 1995.

Medical Professor Honoured by Australasian College

Prof. Teik E. Oh was recently elected councillor of the Australian and New Zealand College of Anaesthesia. This is the first time an Asian fellow of the college working outside Australasia has been so honoured.

Prof. Oh is chairman of the University's Department of Anaesthesia and Intensive Care and the chief of service of anaesthesia and the Intensive Care

Unit at the Prince of Wales Hospital. He is credited with propagating modern concepts of intensive care.

New Faculty Deans

The following academics have been elected/re-elected dean of various faculties for a term of three years:

- Dr. Fanny Cheung as dean of the Faculty of Social Science from 1st August 1995.
- Prof. Arthur K.C. Li as dean of Faculty of Medicine from 1st July 1995 (re-elected).
- Dr. H.H. Ho as dean of Faculty of Arts from 1st August 1995 (re-elected).

New Appointments to UC Board of Trustees

The United College Board of Trustees recently elected Mr. Shum Choi-sang as chairman of the board. He succeeds Dr. Ho Tim who was elected permanent member. Dr. Thomas H.C. Cheung was elected vice-chairman of the board, succeeding Mr. Shum Choi-sang.

Dr. Ho's long association with United College dates back to 1964 when he became a member of the college board. He was elected board chairman in 1991.

Mr. Shum joined the college's board of trustees in 1963 and was elected vice-chairman in 1991.

Dr. Cheung became a board trustee in 1978. He is also the president of the Alumni Association of United College and a member of the University Council.

New Academic Programmes

The University has launched the following new programmes from 1995–96:

- Master of Public Health Programme;
- Master of Science Programme in Computer Science;
- Certificate Programme in Chinese Computing offered by the School of Continuing Studies;
- Certificate Course in China Marketing offered by the Asia-Pacific Institute of Business;
- Certificate Course in Obstetric and Midwifery Ultrasound offered by the Department of Obstetrics and Gynaecology.

Lectures

Wei Lun Lectures

- Prof. Mark Rosenzweig, professor of economics at the University of Pennsylvania and a fellow of the

Econometric Society, delivered a lecture entitled 'Why Are Returns to Schooling High?' on 12th April 1995.

- Prof. Richard E. Nisbett, Theodore M. Newcomb Distinguished University Professor of Psychology from the University of Michigan, presented a public lecture on 'Rules for Reasoning' on 8th September 1995.
- Prof. Shun-ichi Amari, professor of mathematical engineering and information physics, University of Tokyo, spoke on 'Computer and the Brain' on 18th September 1995.

Professorial Inaugural Lecture

- Prof. Jean Woo, professor of medicine, delivered her inaugural lecture entitled 'The Quest for Longevity' on 9th June 1995.

Conferences/Symposia/Workshops

- The University's Faculty of Education and the Hong Kong Primary Education Research Association jointly organized a conference on primary education on 14th April 1995.
- The University's Hong Kong Institute of Asia-Pacific Studies, the Department of Sociology of the Hong Kong University, and the Department of Applied Social Studies of the Polytechnic University of Hong Kong jointly organized a conference on Chinese societies and social indicators studies from 27th to 29th April 1995.
- The Department of Sports Science and Physical Education and the Guangzhou Institute of Physical Education jointly organized an international symposium on 'The Management of Youth Sport: Strategies for Asia' from 11th to 13th May 1995.
- Chung Chi College coorganized the following conferences and workshop:
 - The 1995 gender role workshop on 'Women and Health', coorganized with the Gender Research Programme of the Hong Kong Institute of Asia-Pacific Studies on 20th May 1995.
 - An 'International Symposium on Remote Sensing, Geographic Information Systems and Global Position Systems in Sustainable Development and Environmental Monitoring', cosponsored with the Department of Geography and the Association of Chinese Professionals of GIS Abroad from 25th to 28th May 1995.
 - The inaugural conference of the Asian Association of Social Psychology, cosponsored with the Department of Psychology from 21st to 23rd June 1995.
- The Department of Information Engineering and the Network Service Department of the Hong Kong Joint School Electronics and Computer Society jointly

organized a seminar on 27th May 1995 to introduce to teachers and students of 30 secondary schools an educational computer communication project for local secondary schools.

- The University organized/co-hosted the following functions:
 - An international symposium on hypertrophic scars on 3rd and 4th June 1995.
 - A forum on the latest developments in information technology in Hong Kong on 5th June 1995. Prior to the forum a public lecture on 'Impact of Information Technology on Engineering R & D and Education' was delivered by Prof. H.T. Kung, Gordon McKay Professor of Electrical Engineering and Computer Science at Harvard University.
 - The second Asian Pacific Congress of Endoscopic Surgery from 19th to 23rd June 1995.
 - The Tenth International Conference on Integrated Optics and Optical Fibre Communication from 26th to 30th June 1995.
- The Department of Chemistry organized a series of workshops on chemical instrumentation for young Chinese scientists in June and July 1995.
- The Department of Ophthalmology and Visual Sciences hosted the International Symposium on Modern Challenges in Ophthalmology and Visual Sciences from 30th June to 3rd July 1995.
- The Department of Architecture organized the first international conference on Chinese architectural history from 7th to 10th August 1995. The conference also featured an exhibition on 'The Living Building' which will run until 19th November 1995 at the Antiquities and Monuments Office in Kowloon.
- The Teaching Development Unit organized a workshop entitled 'University Teaching: Challenges and Enjoyment' on 23rd and 24th August 1995.

Renaming of Units

Two University units have recently been renamed:

- The Department of Computer Science is now the Department of Computer Science and Engineering.
- The 'Art Gallery' at the Institute of Chinese Studies has been renamed 'Art Museum'. Its Chinese name (文物館) however remains unchanged.

Survey of New Students 1994

Results of a survey on the University's new students in 1994-95 conducted by the Office of Student Affairs were released in early 1995.

According to the survey, the average age of newly-admitted undergraduates has grown steadily from 18.3 in 1989 to 19.4 in 1994. The increase in the average

age is due mainly to more admissions at the form 7 level. The more mature student population also includes some who could not enter the University in their first attempt.

A large percentage of the students continue to be from families of limited means. Close to eight per cent of the students come from families with a monthly household income below HK\$6,000. The median family income of HK\$13,411 per month represents a meagre 0.6 per cent increase over that of last year, and the average household size is 4.8. All these figures explain the substantial increase in the number of students applying for government and University assistance this year.

Taking their fathers' educational attainment as the bench mark, about 85 per cent of the new entrants are first-generation tertiary students. As few as seven per cent of their mothers have received any tertiary education.

A case for strengthening language training of CUHK students is borne by the figures denoting self-assessment in abilities — 23.5 per cent of the students surveyed indicated inadequacy in spoken English, and 72.3 per cent in Mandarin.

While the majority of respondents indicated confidence in adapting to University life, many anticipated difficulties in three areas in particular: meeting course requirements (44.9 per cent), adapting to the University's teaching method (38.9 per cent), and understanding reading materials in English (28.4 per cent).

The respondents also indicated their four most preferred areas of employment to be administration/management (39.6 per cent), teaching (33.4 per cent), research (17.1 per cent), and computers (15.0 per cent). Those pursuing courses in professional disciplines like accountancy, computer science, electronics, medicine, and social work naturally opted for careers that correspond with their training.

New Asia College Celebrates Ch'ien Mu Centenary

New Asia College held a series of activities to commemorate the centenary of its founder, Mr. Ch'ien Mu. Apart from a two-week exhibition of Mr. Ch'ien's writings, calligraphy and paintings at the Hui Gallery from 8th to 19th May 1995, a three-day academic conference was held in Cho Yiu Conference Hall from 11th to 13th May. It was attended by over 40 scholars from mainland China, Taiwan, USA, Japan, Australia, and Macau, Mr. Ch'ien's wife and three children, and local participants.

On the evenings of 11th and 14th May, two public lectures featuring speakers from China, USA, and the

University were held at the Tsim Sha Tsui Science Museum.

For students and the general public, there was also an essay competition jointly sponsored by Mr. H.C. Tang, chairman of the New Asia College Board of Trustees, and the Cultural Foundation of the United Daily News Group of Taiwan.

College Visiting Scholar

- Prof. James Cahill, Emeritus Professor of Art History at the University of California in Berkeley, visited United College as its second distinguished visiting scholar 1994–95 from 18th March to 1st April 1995.

During his stay, Prof. Cahill delivered a series of four lectures on the theme of 'The Lyric Journey: Poetic Painting in China and Japan'.



Budding Scholars from Tsing Hua Visit United College

A delegation of five undergraduates from Tsing Hua University in Beijing accompanied by their academic advisers visited United College from 26th March to 2nd April 1995 under the sixth Budding Scholars Exchange Programme. During their stay, the delegation visited the Tuen Mun District Board, the Land Development Corporation, different government departments, and other tertiary institutions to gather information for a research on 'Urban Construction and Modernization in China'. They presented their findings at a public seminar held on 30th March in the Hall of the Adam Schall Residence.

As the second part of the exchange programme, a United College delegation paid a return visit to Tsing Hua University in May 1995. It comprised nine undergraduate students of the college and two academic advisers — Mr. K. H. Wong, the college dean of students, and Dr. Irene Chow of the Management



Department. They spent a week in Beijing and made a public presentation on the topic 'The Civil Service System and Human Resources Management'.

Invention to Combat Pollution Displayed at Hannover Fair

An invention by Dr. Mark Kai-keung of the Biology Department to combat pollution brought about by the dyeing industry was displayed at the Hannover Fair in Germany. This is Europe's most prestigious annual industrial and technological fair, and was held from 3rd to 8th April 1995.

Dr. Mark's bio-removal approach is targeted at two dyes — indigo and sulphur black. Manufacturers of denim in particular traditionally use environmentally-toxic agents to reduce the two dyes in a process known as 'stone-washing' to create the 'faded' look. The toxic residues of the dyes after the treatment pose threats to the environment. To provide an alternative environmentally-friendly bleaching method, Dr. Mark has identified two strains of bacteria, H-12 and W-3. H-12 offers a benign substitute for bleaching indigo and W-3 removes sulphur black through bio-absorption. Both can be used to treat waste water.

Pathologists from China to Train at CUHK

The Department of Anatomical and Cellular Pathology will receive HK\$500,000 from the Fok Ying Tung Foundation over the next three years to establish training fellowships for pathologists from China.

Pathology is a major discipline in patient management and deals with the causes of diseases. According to Dr. H.K. Ng from the Department of Anatomical and Cellular Pathology, pathology in China has fallen behind that in the West due to the lack of Western medical literature in many Chinese institutions, the absence of a systematic training programme, and

the exodus of talent to the West in the 1980s. His department has set up a committee under the department board to promote pathology in China and to assist Chinese medical institutions in their training programmes.

The fellowship scheme will enable four to five fellows to receive training at CUHK each year. There will be two levels of training. One is for lecturers and young pathologists who will undergo training in surgical pathology, autopsy, and cytology for six to twelve months; the other is for more senior faculty staff who will undergo training of a shorter duration on laboratory organization and management, computerization in pathology, and teaching and training.

US Executives Learn Business the Asian Way

Thirty-three Executive MBA students of the University of Pittsburgh in the United States were in Hong Kong from 17th to 20th April 1995 to participate in an Asia Advanced Management Programme entitled 'Asia-Pacific Challenge: Hong Kong and China'.

During their visit, the students participated in lectures and panel discussions at the University's MBA Town Centre in Tsimshatsui East. To enhance their understanding of developments in China, arrangements were also made for them to visit a production facility in Dongguan. These activities were conducted by members from the Faculty of Business Administration and five key executives from the business community.

Jointly organized by the University's Asia-Pacific Institute of Business and the University of Pittsburgh, the programme is now in its seventh year. Its objective is to expose participants to the various aspects of business and management practices in Hong Kong and Southeast Asia.

HK\$1,200,000 Raised in Round-the-CU Walkathon

A total of HK\$1.2 million was raised in the Round-the-CU Walkathon organized by the CUHK Convocation in association with the Community Chest of Hong Kong on 26th March 1995.

Of the money raised \$600,000 was donated to the Community Chest to support a wide range of social welfare services, \$400,000 was used to purchase sound equipment for the Department of Music's new auditorium, and \$200,000 was donated to the Children's Cancer Foundation to support children cancer programmes in the Prince of Wales Hospital.

At the cheque-presentation ceremony held on 20th



June 1995, acting vice-chancellor Prof. Ambrose King presented the donations to the three beneficiaries while the chairman of the Convocation Mr. Lee Kam-chung presented souvenirs to various patrons and sponsors of the walkathon.

Exhibitions

Art Museum Exhibition

'Gems of Chinese Art — Selections of Ceramics and Bronzes from the Tsui Art Foundation', an exhibition organized by the Tsui Art Foundation and jointly presented by the foundation and the University's Art Museum, was staged at the museum from 8th July to 8th October 1995.

The Governor and Mrs. Patten, and Dr. T.T. Tsui, founder of the foundation, officiated at the opening ceremony on 7th July.



The exhibition features over 100 pieces of Chinese ceramics from the Neolithic period to the Qing dynasty, and 10 pieces of bronze vessels from the Shang dynasty to the Warring States period. Part of the exhibits, together with 300 other pieces of Chinese relics from the foundation, will be donated for permanent display at the Regional Council Museum now under construction in Sha Tin. □

Gifts and Donations

The University has recently received from local and overseas individuals and foundations the following gifts and donations in support of its programmes and projects:

- (1) From Banca Popolare di Bergamo ITL6,300,000 to provide three scholarships for students studying Italian to attend a summer course at the Istituto Universitario di Bergamo in 1995.
- (2) From Biochemistry Alumni Association, CUHK, HK\$2,000 to provide a scholarship for a biochemistry student in 1994-95.
- (3) From Emerson Electric Asia-Pacific to provide annually a full-tuition scholarship for a first-year student of the full-time MBA Programme with a first degree in engineering.
- (4) From Sir Edward Youde Memorial Fund Council:
 - (a) HK\$245,000 annually to provide seven fellowships of \$35,000 each for postgraduate research students; and
 - (b) HK\$440,000 annually to provide 22 scholarships of \$20,000 each for undergraduate students.
- (5) From Sir Quo-wei Lee HK\$36,000 annually to provide three half-tuition bursaries for needy students of Shaw College.
- (6) From Machiavelli Centro di Lingua e Cultura Italiana per Stranieri ITL8,250,000 to provide 25 awards of ITL330,000 each for students studying Italian to attend a summer course on its premises in Florence in 1995.
- (7) From Università Cattolica del Sacro Cuore ITL16,800,000 to provide 12 awards of ITL1,400,000 each for students studying Italian to attend an international workshop on its premises in the summer of 1995.
- (8) From Università per Stranieri at Perugia ITL800,000 to provide an award for a student studying Italian to attend a summer course at the Italian University for Foreigners in Perugia in 1995.
- (9) From Thomas H.C. Cheung Foundation Ltd.:
 - (a) HK\$50,000 for the publication of *Reach* jointly undertaken by the Faculty of Science and the Faculty of Engineering;
 - (b) HK\$100,000 for the improvement of the United College campus; and
 - (c) HK\$42,000 to sponsor Dr. Tso Wung-wai of the Department of Biochemistry to attend the UFO Delegation in Europe organized by The Citizen and Ambassador Programme (USA) in March-April 1995.
- (10) From Mr. Chu K.S. Victor HK\$10,000 to the Department of Architecture for the publication of students' newsletters.
- (11) From the following donors to the Gender Research Programme of the Hong Kong Institute of Asia-Pacific Studies to support the publication of the newsletter *Gender Studies: News and Views*:
 - (a) Maxine T. Davie HK\$800; and
 - (b) Ms. Susanna Hoe HK\$100.
- (12) From Wu Jieh Yee Charitable Foundation Limited HK\$50,000 for the publication of the book '粵音教學紀事' edited by Dr. Richard M.W. Ho under the auspices of the Ng Tor-tai Chinese Language Research Centre of the Institute of Chinese Studies.
- (13) From the following donors towards the Convocation Research Programme Fund:
 - (a) A Better Tomorrow Ltd. HK\$50,000;
 - (b) Mr. Law Cheung-kwok HK\$20,000; and
 - (c) Lucky Bridge Ltd. HK\$50,000.
- (14) From Bayer China Co. Ltd. to the Department of Medicine:
 - (a) HK\$70,000 to support a clinical trial jointly undertaken with the Department of Clinical Pharmacology;
 - (b) HK\$65,500 to support a clinical trial; and
 - (c) HK\$25,000 to sponsor staff members to attend the 1995 Combined Conference of the Renal Society of Australasia and the Australian and New Zealand Society of Nephrology held in Canberra, Australia, in March 1995.
- (15) From Boehringer Ingelheim (HK) Limited to the Department of Medicine:
 - (a) HK\$25,000 to support the research project on accelerated re-PA trial in the Chinese in Hong Kong; and
 - (b) HK\$30,000 to support The Second International Symposium on Myocardial Infarction held in March 1995.
- (16) From Bristol-Myers Squibb (HK) Limited:
 - (a) HK\$72,000 to support a study undertaken by the Department of Surgery; and
 - (b) HK\$5,000 to support the honorary clinical tutors meeting of the Department of Community and Family Medicine held in December 1994.
- (17) From Burroughs Wellcome and Co.(HK):
 - (a) HK\$50,000 to support epileptic research and related activities undertaken by the Department of Medicine; and
 - (b) HK\$20,000 to sponsor a staff member of the Department of Paediatrics to attend The 67th Annual Scientific Meeting of the British Paediatric Association held in the UK in March 1995.
- (18) From Dr. Daniel Chan HK\$10,000 to support geriatric research activities undertaken by the

- Department of Medicine.
- (19) From the following donors to support the Hong Kong Cancer Institute:
- (a) Mr. Chan Wo-ken HK\$400;
 - (b) Mr. and Mrs. Chow Yuk-tak HK\$500;
 - (c) Mr. So Koon-cheung HK\$500;
 - (d) 林家威先生 HK\$500; and
 - (e) 莫耀光先生 HK\$200.
- (20) From Chiang Ching Kuo Foundation for International Scholarly Exchange:
- (a) a further donation of US\$11,820.01 to support the project on comparative study of Taoist music undertaken by Dr. Tsao Pen-yeh of the Department of Music;
 - (b) a further donation of US\$10,254.86 to support the research project on the Mazu Temple undertaken by Dr. Joseph Bosco of the Department of Anthropology;
 - (c) a further donation of US\$9,257.63 to support the research project on economic culture and behaviour in Chinese society undertaken by Dr. Lui Tai-lok of the Department of Sociology;
 - (d) a further donation of US\$14,243.71 to support the research project on traditional musicians in Shanxi undertaken by Prof. Chien Chiao of the Department of Anthropology; and
 - (e) a further donation of TWD 600,000 to support the research project on a computerized database of the entire body of extant Wei-Jin and the Northern and Southern dynasties traditional Chinese texts undertaken by the Institute of Chinese Studies.
- (21) From Double City Properties Limited HK\$10,000 to the Department of Surgery for research purposes.
- (22) From Glaxo Hong Kong Limited:
- (a) to the Department of Surgery
 - (i) HK\$200,000 for research purposes;
 - (ii) HK\$25,000 to sponsor a staff member to attend the Digestive Disease Week held in San Diego, USA, in May 1995;
 - (b) to the Department of Paediatrics
 - (i) HK\$80,000 to support a research project; and
 - (ii) HK\$8,500 to sponsor a staff member to attend the Inaugural Scientific Meeting of the Malaysian CCSG held in Malaysia in January 1995.
- (23) From Dow Chemical (Pacific) Ltd. HK\$4,000 to support the summer chemical research programme undertaken by Dr. Chan Kin-shing of the Department of Chemistry.
- (24) From Hong Kong Culture and Art Foundation HK\$20,000 to support the Hong Kong Performing Arts Research Programme undertaken by Dr. Leung Pui-kam of the Department of Chinese Language and Literature.
- (25) From Hong Kong Obstetrical and Gynaecological Trust Fund a further donation of HK\$23,000 to support the research study on the effect of hormone replacement therapy on peripheral blood flow in postmenopausal women undertaken by the Department of Obstetrics and Gynaecology.
- (26) From Hong Kong Society of Nephrology HK\$205,000 to support the Hong Kong Lupus Nephritis Study undertaken by the Department of Medicine.
- (27) From Oriental Press Charitable Fund Association:
- (a) to the Department of Medicine HK\$100 to support the Hong Kong Lupus Nephritis Study;
 - (b) to the Department of Surgery
 - (i) HK\$4,300 to support the Skin Bank; and
 - (ii) HK\$10,422 towards the Burns Foundation.
- (28) From the following donors to support the Programme of Research Utilization in Education and Social Sciences undertaken by Prof. C.Y. To:
- (a) Kowloon Chamber of Commerce HK\$300,000; and
 - (b) Mrs. Nancy Lee HK\$22,400.
- (29) From Otsuka Pharmaceutical Co. Ltd. to the Department of Surgery:
- (a) HK\$80,000 to support a clinical trial; and
 - (b) HK\$13,000 to sponsor a staff member to attend The First Egyptian International Congress of Laparoendoscopic Surgery held in Cairo, Egypt, in November–December 1994.
- (30) From Pfizer Corporation:
- (a) to the Department of Clinical Pharmacology HK\$70,000 to support a research study;
 - (b) to the Department of Microbiology HK\$50,000 to support the research project on prevalence of fungal infection at the Prince of Wales Hospital;
 - (c) to the Department of Surgery
 - (i) HK\$10,000 to support the Functional Endoscopic Sinus Surgery Workshop held in January 1995; and
 - (ii) HK\$12,500 to support a meeting on clinical neuroscience.
- (31) From Roche Pharmaceuticals and Chemicals Ltd.:
- (a) HK\$77,000 to support a research project undertaken by the Department of Medicine; and
 - (b) HK\$7,926 to sponsor a staff member of the Department of Microbiology to attend The Fourth Western Pacific Congress on Chemotherapy and Infectious Diseases held in the Philippines in December 1994.
- (32) From Sanofi Winthrop H.K. Ltd.:
- (a) to the Department of Medicine
 - (i) HK\$62,400 to support the neurological research project;
 - (ii) HK\$28,000 to sponsor a staff member to attend The 13th International Congress of Nephrology held in Madrid, Spain, in July 1995;
 - (b) to the Department of Surgery HK\$20,000 to

- sponsor a staff member to attend the Spring Meeting of the Society of British Neurological Surgeons held in Liverpool, UK, in April 1995; and
- (c) to the Department of Paediatrics HK\$20,000 to sponsor a staff member to attend the Paediatric Neurology Update meeting held in Edinburgh, UK, in February 1995.
- (33) From the School Medical Service Board HK\$6,000 to support the epidemiological study of morbidity and allergies among students undertaken by the Department of Community and Family Medicine.
- (34) From SmithKline Beecham Limited HK\$60,000 to support the research project on the prevalence of depressive disorder among Chinese in Hong Kong undertaken by the Department of Community and Family Medicine.
- (35) From Miss Szeto Yuk-yea HK\$24,000 to the Department of Biology to support research activities.
- (36) From Madam Tung Lai-ping HK\$5,000 to support the project on the enhancement of diabetic care in Hong Kong undertaken by the Department of Medicine.
- (37) From the following donors to the Department of Medicine to support the project on the enhancement of diabetic care in Hong Kong and research on diabetes:
- (a) Mr. Wu Tung HK\$1,000; and
(b) Madam Yip So-ping HK\$500.
- (38) From Abbott Laboratories Limited HK\$9,000 to sponsor a staff member of the Department of Paediatrics to attend an international symposium on advances in paediatric cardiology and cardiothoracic surgery held in Bangkok, Thailand, in February 1995.
- (39) From an anonymous donor HK\$1,560,000 to fund a non-established lecturer post in the Department of Medicine for two years.
- (40) From Astra Pharmaceuticals (HK) Limited HK\$100,000 to the Department of Medicine to support the academic activities of its endoscopy centre.
- (41) From Astraco Asia Trading Co. (Thailand) Ltd. US\$2,500 to support the photodynamic therapy training course organized by the Department of Surgery in April 1994.
- (42) From Mr. Robert B. Boardman US\$50 towards the Dr. Law Yu-fai Memorial Fund.
- (43) From Philips Hong Kong Ltd. HK\$80,000 to support The Second International Symposium on Myocardial Infarction organized by the Department of Medicine in March 1995.
- (44) From Boehringer Mannheim China Ltd.:
- (a) HK\$6,350 to sponsor a staff member of the Department of Medicine to attend The First South-East Asian Nursing Research Conference in December 1994; and
(b) HK\$10,000 to support the shared care programme in diabetes mellitus jointly organized by the Diabetes and Endocrine Centre of the Department of Medicine and the Department of Health (NT East) in December 1994.
- (45) From the following donors towards the Hong Kong Paediatric Bone Marrow Transplant Fund of the Department of Paediatrics:
- (a) Ms. Chan Lai-ling HK\$100; and
(b) Mr. Lai Chi-wai HK\$500.
- (46) From Coherent Pacific HK\$100,000 to sponsor two staff members of the Department of Surgery to attend a training course on aesthetic laser techniques in USA in February 1995.
- (47) From the Consulate General of France HK\$59,802 to support a summer study programme in France organized by Mr. A.C. Rezelman of the French Studies Programme.
- (48) From The Croucher Foundation HK\$50,000 to support The Sixth Asia-Pacific Conference on Electron Microscopy organized by the Department of Anatomy to be held in July 1996.
- (49) From the following donors to support The Fourth International Symposium for Chinese Organic Chemists organized by the Department of Chemistry to be held in April 1996:
- (a) Epson Foundation HK\$30,000;
(b) Mr. Aldous W.C. Jui HK\$1,000; and
(c) Mr. Jeffrey Tai HK\$1,000.
- (50) From Farmitalia Carlo Erba (HK) Ltd. HK\$15,000 to sponsor a staff member of the Department of Surgery to attend the Wilson T.S. Wang International Surgical Symposium held in Beijing, China, in November 1994.
- (51) From Fuji Photo Products Co. Ltd. HK\$50,000 to the Department of Diagnostic Radiology and Organ Imaging to support training activities.
- (52) From the following donors to support the Functional Endoscopic Sinus Surgery Workshop organized by the Department of Surgery in January 1995:
- (a) Goodman Medical Supplies Ltd. HK\$30,546; and
(b) The Vita Company HK\$3,000.
- (53) From Hang Seng Bank Limited:
- (a) HK\$2,714,881 towards the University Fund under the Affinity Card Programme; and
(b) HK\$130,000 towards the Convocation Research Programme Fund.
- (54) From Hong Kong College of Cardiology to the Department of Medicine:
- (a) HK\$43,420 to sponsor the salary of a research nurse from October 1994 to February 1995; and
(b) HK\$2,805 to support the Hong Kong Coronary Care Unit Meeting held in January 1995.
- (55) From Hong Kong Geographical Association HK\$50,000 to the Centre for Environmental Studies for the purchase of GIS hardware and software to promote environmental studies and management.
- (56) From Hong Kong Medical Supplies Ltd. HK\$10,376 to sponsor a staff member of the Department of Surgery to attend The Sixth ASEAN

- Otorhinolaryngology Congress held in Chiang Mai, Thailand, in November 1994.
- (57) From Hong Kong Oxygen and Acetylene Co. Ltd. HK\$2,000 to the Department of Anaesthesia and Intensive Care to support staff development activities.
 - (58) From Hui Yeung Shing Memorial Foundation Limited HK\$300,000 to support the International Summer Piano Institute jointly organized by the Department of Music and the University of Yale.
 - (59) From Johnson and Johnson Medical Hong Kong HK\$5,000 to sponsor a staff member of the Department of Surgery to attend a workshop on advanced techniques in endoscopic surgery held in Singapore in November 1994.
 - (60) From the following donors towards The Chinese University of Hong Kong Alumni Fund:
 - (a) Ms. Lo Yin-lan HK\$100; and
 - (b) Mr. Tang Lin-fat HK\$100.
 - (61) From Milverton Limited HK\$30,000 to support the scientific meeting of Update on Vitreo-Retinal Surgery organized by the Department of Ophthalmology and Visual Sciences in January 1995.
 - (62) From Olympus Optical Co. Ltd. HK\$38,000 to the Department of Surgery to support endoscopy training.
 - (63) From Philip K.H. Wong Foundation HK\$57,600 to support the visit of Mr. Miao Xiao Fei of the China University of Political Science and Law to the Department of Government and Public Administration from February to July 1995.
 - (64) From Sandoz Pharmaceuticals Limited:
 - (a) HK\$30,000 to sponsor a staff member of the Department of Medicine to attend the Australian and New Zealand Society of Nephrology Meeting held in Canberra, Australia, in March 1995; and
 - (b) HK\$30,000 to sponsor a staff member of the Department of Surgery to attend a meeting on colorectal disease held in Florida, USA, in February 1995.
 - (65) From various donors gifts and donations totalling HK\$1,192,322.25 to Chung Chi College from April to October 1994.
 - (66) From various donors HK\$178,244.50 to support the Round-the-CU Walkathon organized by the Alumni Affairs Office in March 1995.
 - (67) From various donors HK\$8,250 to support the Chung Chi Choir of the Department of Music.
 - (68) From Mr. Wong Sze Ho HK\$20,000 to the Department of Surgery to support academic activities.
 - (69) From Yale-China Association HK\$64,000 to sponsor the visit of Dr. Hu Chun-hong of Hunan Medical University to the Department of Clinical Oncology from January to July 1995.
 - (70) From Yung Shing Enterprise Co. HK\$78,429 to support academic exchange activities of the University with institutions in China.
 - (71) From ILOG(S) PTE Ltd. a donation to sponsor 15 licences of software to the Department of Computer Science.
 - (72) From Schmidt and Co. (HK) Limited a donation to sponsor a staff member of the Department of Surgery to present a lecture and to conduct a seminar on laparoscopic cholecystectomy in Hanoi and Ho Chi Minh City, Vietnam, in January 1995.
 - (73) From a group of CUHK alumni HK\$3,000 annually to provide three prizes for the members of the Varsity Ladies' Volleyball Team.
 - (74) From Banque Nationale de Paris HK\$6,000 to provide an award for a second year student of the Two-Year MBA Programme for participating in one of the student exchange programmes in 1995–96.
 - (75) From Mr. and Mrs. Nelson Chen HK\$100,000 to establish a prize in the Department of Architecture.
 - (76) From Citibank, N.A.:
 - (a) HK\$7,500 to provide an award for a team of three next-to-final year full-time undergraduate students in 1994–95;
 - (b) HK\$61,500 annually to provide two scholarships, for a student of the Two-Year MBA Programme and for an undergraduate student majoring in either economics or business administration; and
 - (c) HK\$10,000 to sponsor student activities of the University for the year 1995–96.
 - (77) From Emperor Group HK\$30,000 annually to provide a scholarship for a final-year undergraduate student majoring in marketing.
 - (78) From Financial Executives Institute (Hong Kong) Limited HK\$30,000 to provide two awards for second year students of the Two-Year MBA Programme for participating in one of the MBA exchange programmes.
 - (79) From The Incorporated Trustees of Hsin Chong — K.N. Godfrey Yeh Education Fund for 1995–96:
 - (a) HK\$108,000 to establish 18 bursaries of \$6,000 each to be awarded to needy students of the University; and
 - (b) HK\$100,000 to sponsor a student campus work scheme.
 - (80) From Procter and Gamble Hong Kong Limited HK\$24,000 annually to provide a scholarship for a second year student of the Two-Year MBA Programme.
 - (81) From Rho Psi Foundation, Inc. US\$1,250 to provide five scholarships for undergraduate students on the basis of their outstanding services in a leadership capacity in student or community activities.
 - (82) From Taiwan Ladies Association HK\$24,000 to provide three bursaries for needy students in 1994–95.
 - (83) From The Zonta Club of Victoria Charitable Fund HK\$5,000 annually, for an initial period of three years from 1995–96, to provide a bursary for a financially needy full-time student who is disabled.
 - (84) From Mr. Leung Tin-wai HK\$1,000 to support the publication of the Office of Alumni Affairs.
 - (85) From Rotary Club of Shatin HK\$20,000 to support the production cost of a brochure on the new Cervical

- Cancer Prevention Clinic of the Department of Anatomical and Cellular Pathology.
- (86) From Sandoz Pharmaceuticals Limited:
- (a) to the Department of Community and Family Medicine HK\$4,000 for printing a booklet on menopause;
 - (b) to the Department of Medicine:
 - (i) HK\$62,200 to support a study; and
 - (ii) HK\$60,000 to sponsor two staff members to attend The Fourth International Conference on Systemic Lupus Erythematosus held in Jerusalem, Israel, in March 1995.
- (87) From Wyeth (HK) Ltd. HK\$3000 for printing a booklet on menopause published by the Department of Community and Family Medicine.
- (88) From Shell Hong Kong Limited:
- (a) HK\$10,000 to support the publication of 'A Summary Report on the Employment Survey of 1994 Graduates' by the Office of Student Affairs; and
 - (b) HK\$10,000 to support the research activities undertaken by Dr. Chan Kin-shing at the Department of Chemistry.
- (89) From Abbott Laboratories Limited to the Department of Obstetrics and Gynaecology:
- (a) HK\$64,110 to support the maternal study on prenatal diagnosis; and
 - (b) HK\$4,300 to sponsor a staff member to attend the intensive course on downs screening held at St. Bartholomew's Hospital, London, UK, in March 1995.
- (90) From Boehringer Mannheim China Ltd. HK\$16,000 to support a research project undertaken by the Department of Clinical Pharmacology.
- (91) From Cheng Suen Man-shook Foundation:
- (a) to the Department of Anatomical and Cellular Pathology:
 - (i) HK\$500,000 to support the research project on mutation of viral hepatitis B;
 - (ii) HK\$500,000 to support the research project on effect of traditional Chinese herbal medicine on chronic hepatitis B virus infection jointly undertaken with the Department of Medicine and the Department of Microbiology; and
 - (iii) HK\$40,000 to support the Chinese Pathologist Fellowship Programme.
 - (b) to the Faculty of Medicine:
 - (i) HK\$100,000 to support the annual lecture series on cancer and allied diseases; and
 - (ii) HK\$500,000 to support the medical information transfer station.
- (92) From Chiang Ching Kuo Foundation for International Scholarly Exchange to the Department of Anthropology:
- (a) a further donation of US\$10,622.26 to support the research project on the Mazu Temple undertaken by Dr. Joseph Bosco; and
 - (b) a further donation of US\$14,754.03 to support the research project on traditional musicians in Shanxi undertaken by Prof. Chien Chiao.
- (93) From the following donors to support the enhancement of diabetic care and research activities in Hong Kong undertaken by the Department of Medicine:
- (a) Ms. Chiu Chui-yin, Vivian HK\$200;
 - (b) Ms. Leung Kwai-chung HK\$1,000;
 - (c) Miss Lioa W.Y. Elizabeth HK\$5,000;
 - (d) Madam Tang Wai-ching HK\$500;
 - (e) Mr. Tsui Wing-yiu HK\$1,000;
 - (f) Mr. Wong Kam-moon HK\$300; and
 - (g) Ms. Yao Chung-kit, Katherine HK\$5,000.
- (94) From Daiichi Pharmaceutical Asia Ltd. HK\$29,000 to support a trial for chronic suppurative otitis media undertaken by the Department of Surgery.
- (95) From Glaxo Hong Kong Limited:
- (a) to the Department of Medicine:
 - (i) HK\$303,450 to support a clinical trial;
 - (ii) HK\$103,000 to support a study in chronic obstructive pulmonary disease;
 - (b) to the Department of Clinical Oncology HK\$25,000 to sponsor a staff member to attend the American Society of Clinical Oncology Conference held in Los Angeles, USA, in May 1995;
 - (c) to the Department of Paediatrics HK\$14,220 to sponsor:
 - (i) a staff member to attend a forum held in Copenhagen, Denmark, in March 1995; and
 - (ii) a staff member to attend the annual scientific meeting of the Australasian Society for Infectious Disease held in Darwin, Australia, in May 1995.
- (96) From Mr. Jansen C. Jen HK\$30,000 to support the research project on immunoblotting of human central nervous system undertaken by the Department of Anatomy.
- (97) From Miss Lam Sau-wai HK\$100 to the Hong Kong Cancer Institute for research purposes.
- (98) From Mrs. Nancy Lee HK\$8,957.50 to support the programme on research utilization in education and social sciences undertaken by Prof. C.Y. To.
- (99) From Occupational Safety and Health Council HK\$200,000 to support the study on the occupational noise exposure and hearing level among non-industrial sectors in Hong Kong undertaken by the Department of Community and Family Medicine.
- (100) From Oriental Press Charitable Fund Association:
- (a) to the Department of Medicine HK\$2,150 to support the study on Hong Kong lupus nephritis;
 - (b) to the Department of Surgery:
 - (i) HK\$9,280 towards the Burns Foundation; and
 - (ii) HK\$6,650 to support the Skin Bank.
- (101) From Warner Lambert (HK) Ltd. HK\$50,000 to support the clinical study on gabapentin undertaken

- by the Department of Medicine.
- (102) From Ms. Yin Ai-tsang, Jane, HK\$6,000 to support a research project undertaken by Dr. W.S. Poon of the Department of Surgery.
- (103) From 3M Hong Kong Ltd HK\$21,014.37 to support two staff members of the Department of Surgery to attend The 15th Annual San Diego Cardiothoracic Surgery Symposium held in San Diego, USA, in February 1995.
- (104) From Aircast Inc. US\$3,622 to sponsor a staff member of the Department of Orthopaedics and Traumatology to attend the Pre-International Arthroscopic Association/International Society of the Knee Congress held in May 1995.
- (105) From Astra Pharmaceuticals (HK) Limited:
- (a) HK\$56,000 to sponsor two staff members of the Department of Surgery to attend the Digestive Disease Week held in San Diego, USA, in May 1995; and
 - (b) HK\$50,000 to support The Second International Symposium on Myocardial Infarction organized by the Department of Medicine in March 1995.
- (106) From the following donors to support The Second International Symposium on Myocardial Infarction organized by the Department of Medicine in March 1995:
- (a) Asia Cardiovascular Products Ltd. HK\$20,000;
 - (b) BioCare Ltd. HK\$10,000;
 - (c) Cordis Neich, Ltd. HK\$50,000;
 - (d) Glory Electro-Medical Equipments Ltd. HK\$50,000;
 - (e) Med-Can Hong Kong Ltd. HK\$15,000;
 - (f) Parke-Davis HK\$8,000;
 - (g) Schwarz Pharma AG HK\$100,000; and
 - (h) Ultronics Enterprise Ltd. HK\$50,000.
- (107) From the following donors to support the IEEE International Conference on Control and Information 1995 jointly organized by the Institute of Mathematical Sciences and the Department of Mathematics in June 1995:
- (a) Bank of China (Hong Kong Branch) HK\$50,000; and
 - (b) K.C. Wong Education Foundation HK\$72,000.
- (108) From Boehringer Ingelheim (HK) Limited HK\$50,000 to sponsor two staff members of the Department of Paediatrics to attend the American Thoracic Society/American Lung Association International Conference in Seattle, USA, in May 1995.
- (109) From Burroughs Wellcome & Co. (HK) Ltd. HK\$18,000 to sponsor a staff member of the Department of Paediatrics to attend the American Thoracic Society/American Lung Association International Conference held in Seattle, USA, in May 1995.
- (110) From Botech Industrial Ltd. HK\$3,000 to the Department of Physiology for general purposes.
- (111) From Bristol-Myers Squibb (HK) Limited HK\$10,000 to sponsor a staff member of the Department of Clinical Oncology to attend the American Society of Clinical Oncology Conference held in Los Angeles, USA, in May 1995.
- (112) From Dr. Chan Wing-wah HK\$1,000 to support the Chung Chi Choir of the Department of Music.
- (113) From Dr. C.C. Chang a further donation of HK\$100,000 for the K.Y. Chang Lectureship in Modern Chinese History organized by the Research Centre for Contemporary Chinese Culture of the Institute of Chinese Studies.
- (114) From Fok Ying Tung Foundation Ltd. HK\$147,500 to support the Chinese Pathologist Fellowship Programme organized by the Department of Anatomical and Cellular Pathology.
- (115) From Mr. Wilson Cheung HK\$60,000 to support the International Symposium on Modern Challenges of Ophthalmology and Visual Sciences organized by the Department of Ophthalmology and Visual Sciences in June-July 1995.
- (116) From Dr. Cho Kar-cheong HK\$250,000 for the purchase of mini-supercomputers at the Department of Physics.
- (117) From Mr. Choi Koon-shum a further donation of HK\$340,000 for setting up the General Education Resources Centre at the Tsang Shiu Tim Building of United College.
- (118) From Ms. Wailee Chow HK\$150,000 to establish the Miyagawa Toshisuke Foundation for the improved understanding of Japanese architecture at the Department of Architecture.
- (119) From the following donors towards the Hong Kong Paediatric Bone Marrow Transplant Fund of the Department of Paediatrics:
- (a) Ms. Chu Sit-ying HK\$300;
 - (b) Mr. Lee Tak-shing HK\$200;
 - (c) Ronald McDonald Children's Charities (HK) Ltd. HK\$100,000;
 - (d) Ms. Wong Sze-wan, Amy HK\$800;
 - (e) Dr. Yuen Man-pan, Patrick HK\$10,000; and
 - (f) 屈影鑾女士 HK\$500.
- (120) From Ciba-Geigy (Hong Kong) Limited HK\$7,000 to sponsor a staff member of the Department of Orthopaedics and Traumatology to attend The Fourth International Muscle Symposium held in Zurich, Switzerland, in March 1995.
- (121) From The Croucher Foundation HK\$100,000 to support The Fourth International Symposium for Chinese Organic Chemists organized by the Department of Chemistry in April 1995.
- (122) From Eu Tong Sen Memorial Foundation US\$50,000 to support an exchange programme in Chinese studies between the University of Hawaii, Manoa, and The Chinese University of Hong Kong.
- (123) From Father Barette Medical Foundation HK\$2,883 to support the programme of sight restoration day-

- vision screening organized by the Department of Ophthalmology and Visual Sciences in December 1994.
- (124) From the following donors to support the Youth Sport Management Symposium organized by the Department of Sports Science and Physical Education in May 1995:
- (a) Fitness Concept Limited HK\$3,000;
 - (b) Hong Kong Sports Development Board HK\$65,000;
 - (c) Newtran Limited HK\$5,000; and
 - (d) Sin Wai Kin Foundation Limited HK\$10,000.
- (125) From Ms. Mona Fong HK\$1,500,000 for the purchase of an ATL HDI 3000 diagnostic ultrasound unit for the Department of Diagnostic Radiology and Organ Imaging.
- (126) From Hong Kong Geographical Association HK\$50,000 for the purchase of GIS hardware and software in promoting GIS teaching and research at the Department of Geography.
- (127) From Mr. P.H. Huang US\$1,000 to support the study in Hakkaology by the Overseas Chinese Archives at the Hong Kong Institute of Asia-Pacific Studies.
- (128) From Janssen Pharmaceutica HK\$60,000 for the purchase of a motility system at the Department of Medicine.
- (129) From K.C. Wong Education Foundation HK\$64,000 to support the Geoinformatics '95 Hong Kong Conference organized by the Department of Geography in May 1995.
- (130) From Mr. Kam Kai-hong, John, HK\$150 towards the Burns Foundation of the Department of Surgery.
- (131) From Mr. Bernard V. Lim HK\$20,000 to support the student field trip to Shanxi, China, organized by the Department of Architecture.
- (132) From Merck Sharp and Dohme (Asia) Limited HK\$50,000 to sponsor two staff members of the Department of Microbiology to attend The 19th International Congress of Chemotherapy held in Montreal, Canada, in July 1995.
- (133) From Mr. T.T. Ng HK\$60,000 to support The Fourth International Conference on Min Dialects organized by the Ng Tor-Tai Chinese Language Research Centre.
- (134) From Otsuka Pharmaceutical Co. Ltd. HK\$28,000 to sponsor a staff member of the Department of Medicine to attend the annual meeting and exhibition of the American Academy of Allergy and Immunology held in New York, USA, in February–March 1995.
- (135) From The Rensselaer Polytechnic Institute US\$2,788.13 to support the Rensselaer China Programme organized by the Office of Academic Links.
- (136) From Sanofi Winthrop H.K. Ltd. HK\$30,000 to sponsor a staff member of the Department of Medicine to attend The 16th Scientific Section of the North American Society of Pacing and Electrophysiology held in Boston, USA, in May 1995.
- (137) From Schmidt and Co. (HK) Limited HK\$4,000 to support the training courses organized by the Department of Anaesthesia and Intensive Care.
- (138) From Tsung Tsin Association HK\$40,000 to sponsor a postgraduate student from mainland China to finish her M.Phil. programme at the Department of Sociology.
- (139) From United Board for Christian Higher Education in Asia US\$34,000 to support the China Exchange Programme of the Department of English for the years 1993–94 and 1994–95.
- (140) From various donors HK\$24,770 towards The Chinese University of Hong Kong Alumni Fund.
- (141) From various donors HK\$332,596.14 to support the Round-the-CU Walkathon organized by the Alumni Affairs Office in March 1995.
- (142) From various donors HK\$29,205 to support the Hong Kong Cancer Institute.
- (143) From Dr. Wilson T.S. Wang HK\$1,102,763.12 to support the International Surgical Symposium organized by the Department of Surgery in Hong Kong and Beijing in October and November 1994 respectively.
- (144) From Y.C. Woo & Co. Ltd. to the Department of Surgery:
- (a) HK\$3,925 to sponsor a staff member to attend Endosurgery '95 held in New Delhi, India, in March 1995; and
 - (b) the air-ticket of the staff member attending Endosurgery '95.
- (145) From 閉止齋 HK\$10,000 to support the printing of brochures for The First Master of Fine Arts Show organized by the Department of Fine Arts.
- (146) From Parke-Davis the sponsorship of a staff member of the Department of Medicine to attend The Second Asian-Pacific Symposium on Ace Inhibition held in Beijing, China, in April 1995.
- (147) From SOL Ltd. the sponsorship of a staff member of the Department of Medicine to attend the Asian Consensus Panel Meeting held in Bangkok, Thailand, in April 1995.
- (148) From Stryker China Ltd. the sponsorship of a staff member of the Department of Surgery to attend the International Laparoscopic Surgical Symposium held in Shanghai, China, in December 1994.
- (149) From Sun Microsystems of California Ltd. a donation of five multimedia kit, X487A and 10 user RTU license for ShowMe software, UNSHW-S10 for the high speed network project undertaken by the Department of Computer Science.
- (150) From various donors 39 items of art totalling 152 pieces to the Art Gallery between August 1994 and March 1995.
- (151) From Ford Foundation US\$34,200 to sponsor six sociology teachers from China to attend a training course to be organized by the Department of Sociology from March to July 1996. □



Large dish with *famille rose* decoration of peony sprays,
Qing, Yongzheng period,
from the Tsui Art Foundation.



香港中文大學
The Chinese University of Hong Kong