

CHINESE UNIVERSITY BULLETIN

Spring 1990





**Shaw College
Opening**

Snapshots





Chinese University Bulletin

Spring 1990

The *Chinese University Bulletin* is an official publication of The Chinese University of Hong Kong published by the University Secretariat for distribution to members and friends of the University.

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Cover: The CUHK Debating Team

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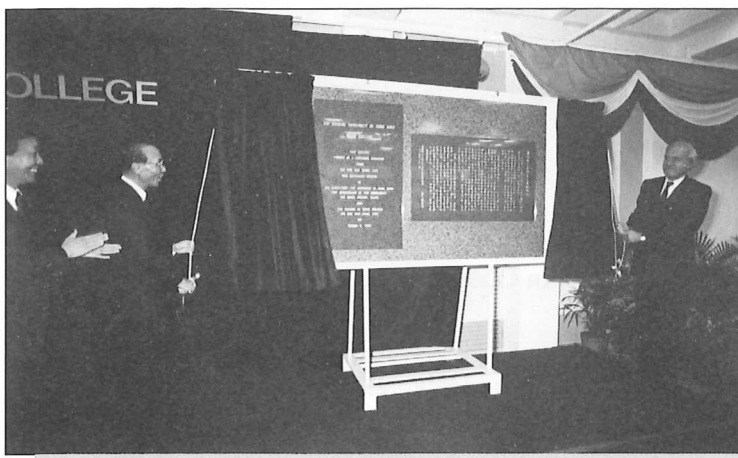
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Opening of Shaw College



Opening Ceremony

The official opening of Shaw College, the fourth constituent college of the University, took place on 2nd March 1990 inside its student-hostel block. His Excellency the Governor and Chancellor of the University, Sir David Wilson arrived at the college campus at about 4.00 p.m. with Lady Wilson. They were welcomed by Sir Quo-wei Lee, chairman of the University Council; Prof. Charles K. Kao, the Vice-Chancellor; Sir Run Run Shaw, the patron of Shaw College; Prof. Ma Lin, chairman of the Board of Trustees of Shaw College; and Prof. C.N. Chen, head of the college.

The ceremony started with an address of welcome by Sir Quo-wei Lee, who thanked all those involved in the planning of the college and especially Sir Run Run for his generosity and continuous support to the University over the years. In the Chancellor's speech which immediately followed, Sir David reiterated the need for an expansion programme in the tertiary education sector to maintain the continued success and prosperity of Hong Kong. He also commended the foresight of Sir Run Run and The Chinese University and their firm commitment to the expansion of further education in the

Territory. Subsequent to the Chancellor's speech were an address from Sir Run Run Shaw, and a vote of thanks by a student representative.

After a simple plaque unveiling ceremony by Sir David and Sir Run Run, the official party were accompanied by Dr. K.P. Fung (dean of students, Shaw College) and Mr. Vincent Chen (director of buildings) to visit the newly-built student hostel. A tea reception was held afterwards at the multi-function hall of the amenities centre. Nearly 600 guests from overseas and from the local community attended the function.

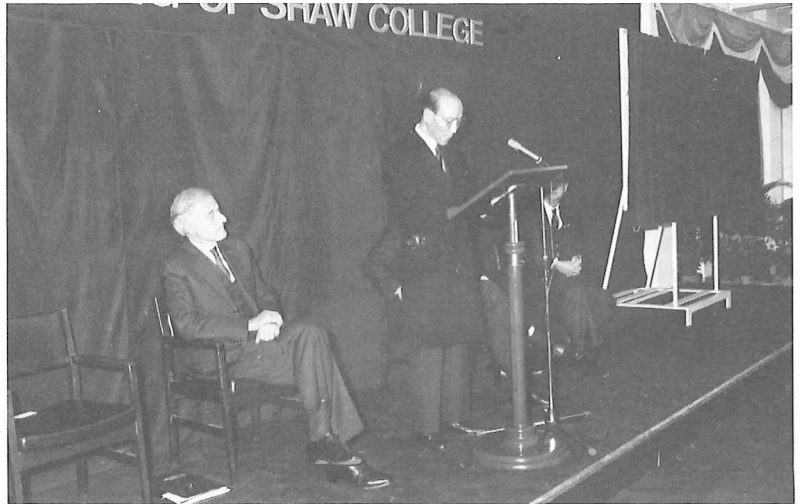
Speeches by Dignitaries

Sir Run Run Shaw :

Your Excellency, Sir Quo-wei, Prof. Kao, Prof. Ma, ladies and gentlemen,

This is truly a very special occasion for me and it has been made all the more joyous by the presence here of your Excellency Sir David and, also, so many friends.

In early 1987 when Sir David Akers-Jones and I jointly officiated at the foundation-stone laying ceremony of Shaw College, the site was but a barren piece of land. Now we can see before us a full blossoming of buildings, and certainly before long we shall be able to witness an even more wonderful blossoming of talents from this same piece of land.



My interest in education and universities began many years ago. The greatness of a people lies in their ability to deal with ideas, to pass on ideas, and to put these ideas to work. To this end, our Governor, Sir David, in

his last annual address emphasized the importance of training more university students, and I am confident that Shaw College will play its role within The Chinese University soon.

Sir Quo-wei Lee: 'Through this fourth college, the concept of college education will find even fuller and richer realization. As the University is poised for the next crucial phase of development in higher education, the establishment of Shaw College no doubt represents an important and timely contribution to the university infrastructure. With this substantial addition to its facilities, The Chinese University is, I am sure, better prepared for its educational mission in the next decade.'

Sir David Wilson: 'His (Sir Run Run's) association with the University goes back nearly a quarter of a century, to a time when the institution was only four years old. It is good to see that his name has now been permanently linked with the University.'

...The new Shaw College, apart from providing much-needed teaching facilities and student amenities, will also focus on science and technology. It is the result of a clear vision and firm commitment by both the University and Sir Run Run to the expansion of further education in Hong Kong.'



Pre-opening Celebrations

To celebrate its official opening, the college organized two large-scale functions in late February and early March:

* *Ensemble concert by the Hong Kong Chinese Orchestra on 28th February.* In the concert, the Shaw College song composed by Prof. Lin Sheng-shih was performed for the first time. The function was jointly organized by Shaw College and the Sir Run Run Shaw Hall. Over 1,000 guests and students attended.

* *International symposium on 'The Roles of Colleges in a University' on 1st March at the Cho Yiu Conference Hall.* Prof. Ma Lin welcomed all guests and participants in his capacity as chairman of the Board of Trustees of Shaw College. Five distinguished scholars were then invited by Prof. Thrower, emeritus professor of biology, CUHK and chairman of the symposium, to speak on the following subjects:

1. 'The Collegiate System at The Chinese University' by Prof. C.N. Chen, head of Shaw College, CUHK;
2. 'The Roles of Colleges in Cambridge' by Prof. D.H. Northcote, master of Sidney Sussex College, Cambridge University;
3. 'The College Community' by Prof. Robin W. Winks, master of Berkeley College, Yale University;



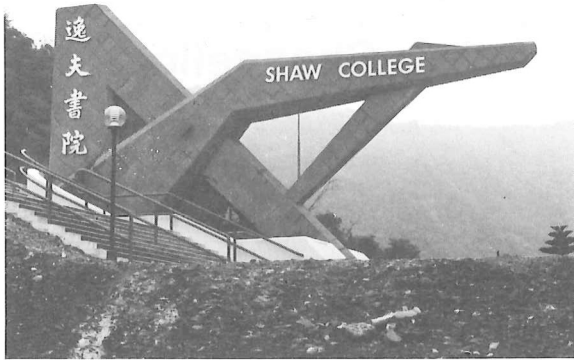
Prof C. N. Chen, head of Shaw College, presented a souvenir to Mr. Kuan Nai Chung, music director and conductor of the Hong Kong Chinese Orchestra.

4. 'The Relationship between a University and Its Colleges' by Prof. Frederick G.T. Holliday, vice-chancellor and warden, University of Durham;
5. 'Problems of an American Collegiate University' by Prof. D.E. McHenry, foundation and emeritus chancellor, University of California at Santa Cruz.

There was enthusiastic discussion after each speech and Prof. Thrower as moderator of the discussion also made the concluding remarks at the close of the symposium.



The Symposium



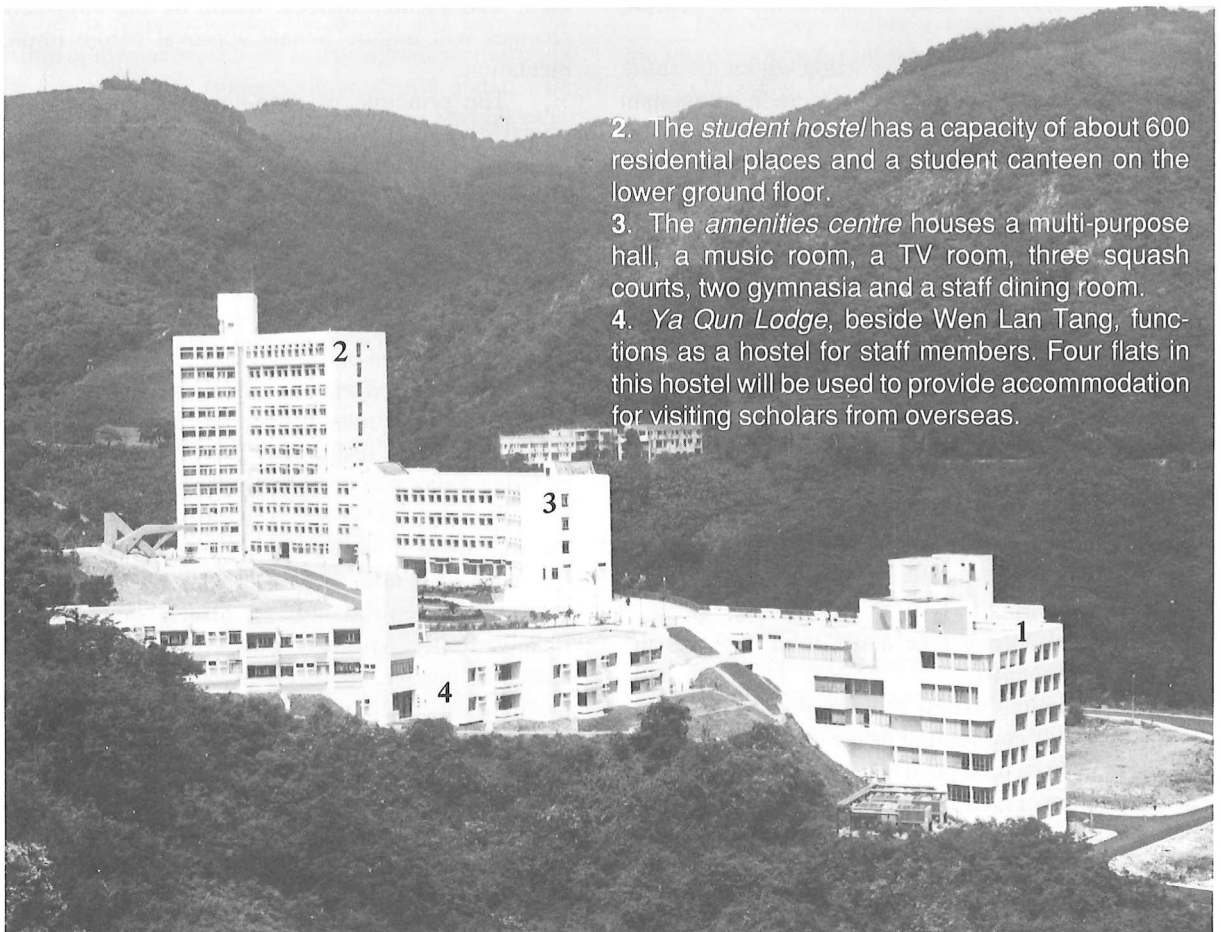
Shaw College Sign

The right-angled triangular modernistic sculpture entrenched on a slope at the entrance of the Shaw College campus signifies stability and a strong determination to uphold the objectives of the college amidst fleeting circumstances.

A horizontal extension pointing towards the right symbolizes the thrust into the realm of science and technology. The beautiful simplicity in form and the graceful poise of the entire structure are indicative of the College's readiness to face new challenges squarely.

College Facilities

1. The six-storey *Wen Lan Tang* accommodates the college central administration. Administrative offices apart, it houses computer laboratories, reading rooms, function rooms, committee rooms, and locker rooms for students.



2. The *student hostel* has a capacity of about 600 residential places and a student canteen on the lower ground floor.

3. The *amenities centre* houses a multi-purpose hall, a music room, a TV room, three squash courts, two gymnasias and a staff dining room.

4. *Ya Qun Lodge*, beside *Wen Lan Tang*, functions as a hostel for staff members. Four flats in this hostel will be used to provide accommodation for visiting scholars from overseas.

An Open Letter from the Vice-Chancellor

The Vice-Chancellor issued his third open letter to all staff and students on 22nd March 1990. In his previous two letters, he spelt out the broad objectives and directions of the University for the coming few years and the actions taken towards meeting such objectives. In his third open letter, Prof. Kao discusses how the duties of deans, department chairmen and boards of studies need to be redefined as the University moves in the direction of decentralization to better cope with growth and expansion. Following is the text of the letter:

A great university is created by its staff and students. At this stage of development and at this particular time in the history of Hong Kong, we have, at this university, a unique opportunity to achieve greatness.

Recently, in a concerted action within the entire university, we resolved to refine our credit unit system of education for greater flexibility and excellence, and we are now putting into position the necessary academic and administrative support. We are poised to expand into a much larger and stronger university in response to the needs of Hong Kong. May I take this opportunity to give credit to all concerned. At the same time, I must urge everyone to note that a good start is important but we must continue with the necessary sustained effort towards achieving our goals, namely to make this university:

- a quality place of learning for our undergraduate and postgraduate students;
- a truly bilingual, multi-cultural, multi-disciplined university;
- an effective linkage to the universities around the world;
- a knowledge pool and a think tank for the community;
- a stimulus to new enterprises in Hong Kong.

The tasks confronting us are challenging. Every one of us must be motivated to do our utmost. We must not be tolerant of mediocrity. We must put in the work before we think of any reward. In a competitive age, those who shirk their duties are not only unfair to others but also unfair to themselves.

In this letter, I shall concentrate on two topics:

duties of the deans, department chairmen and boards of studies, and duties of the students.

Duties of Deans, Department Chairmen and Boards of Studies

I am presenting the consolidated view after extensive consultation with the academic and administrative staff. The duties as defined will be issued as guidelines to the deans and department chairmen and the members of the boards of studies. In operation, some variations and improvements may be necessary. Thus, these guidelines should be treated as something dynamic rather than static. I shall discuss here the underlying thrusts of such guidelines. Copies of the full documents will soon be available at the department and faculty offices. Some of the suggested changes will require Senate approval before implementation.

The principle of running large organizations effectively and efficiently is to place responsibilities at the smallest functional units. A person is given the responsibility to head such a unit and is given the necessary authority for discharging his responsibility or duty. This person is then accountable for his actions. This system requires two further operational ingredients, communication and checks & balance. This is a generic description of a decentralized organization.

In the heterogeneous environment of a university, the structure must reflect the historical development paths of the institution. The Chinese University of Hong Kong has been undergoing metamorphoses over the past 26 years. The present changes are moving along a well-trodden evolutionary path. In response to the tasks at hand, our university has been gradually decentralizing. To clearly delineate the **Responsibility, Authority and Accountability** of the boards of studies, the department chairmen and the faculty deans is an important step in the direction of decentralization.

The responsibility of the dean lies in the overall development of the faculty. The dean has the authority to control the direction and emphasis of the faculty. The introduction or reconstitution of subjects/areas of studies, and the proportion of efforts to be devoted in these endeavours will be his principal concerns. The

control of quality is exercised through the dean's executive role with veto power over appointment, substantiation, promotion, and removal from office. The University policy bodies – the Council, the Senate and the Academic and Administrative Planning Committee – and the Vice-Chancellor will act as checks and balances.

The department chairman is responsible for the personnel and administrative affairs within the department. These include promotion assessment, teaching duty assignment, quality control and other administrative duties. Formerly, the department chairman was expected to be the academic leader of the field of studies offered by the department. This situation can no longer be sustained even if it is desired. The proliferation of any field of studies is so great these days that no one can be expected to be an overall expert providing academic leadership to the whole department single-handedly. The academic duties are therefore to be shouldered by the members of the board of studies together.

The board of studies under the coordination of its chairman elected from among the directors of studies is responsible for the design and implementation of the undergraduate and postgraduate curricula, the dialogue with students on academic matters, the admission and counselling of students, and all other academic affairs.

The deans are currently elected for a three-year term. Constitutional changes will be initiated to enable deans to serve as many terms as necessary to ensure continuity in administration. The chairmen of departments will be appointed by the Vice-Chancellor through a nomination process for a term of three years in future.

Duties of Students

Students are expected to assume duties. Besides their traditional duty of seeking knowledge for their own advancement, they are expected to put forward constructive suggestions to the board of studies or a specific teacher on teaching-related matters, such as improvement of tutorials and academic counselling, through whatever channels are deemed appropriate.

The students should appreciate that while the primary responsibility of the teachers is to educate them, teachers have other duties and activities which have a great deal of bearing on meeting educational objectives. If a teacher neglects research or contacts with the community, his teaching may be highly lacking in perspective and modern day relevancy. The students should not expect to be spoon-fed. They

should challenge the method of teaching if only book work is presented and when questions and discussions do not require independent thinking. Some may not like the style of a certain teacher, a result of a personality mismatch perhaps, while others in the same class may find the style very exciting. The excellence of teaching is measured not only by the calibre of a teacher, but also by how serious and conscientious he regards his duty as a teacher or a professional.

A further point is to do with the examination associated with each course. It is the responsibility of the teacher and the students to ensure that examinations are conducted fairly. The aim is to use a scheme to test the students' appreciation of the course against an expected standard. In an examination associated with a certain course, the teacher is measuring the success of his teaching and the students are assuring the teacher that they have attained the level expected. If the students are eager to learn and the teacher to teach, there should be no examination pressure.

Other News

To complete this letter, a number of news items are included here for information.

- (1) The University has been notified by the University and Polytechnic Grants Committee that the total student number will increase to a target of 11,500 by the 1994-95 academic year.
- (2) Reorganization of the University Secretariat has been completed, but it will take several months for the administrative functions to be properly realigned and staffed through redeployment and additions.
- (3) With the new registrar, Dr. L.M. Ng, assuming the office from 19th March, realignment of the Registry functions is underway. Some of the tasks have already been decentralized to the departments. Besides student records, classroom assignment and time-tabling will continue to be centrally controlled for at least three more years when space problems are expected to be serious due to the planned expansion and the mismatch in the timing of the building projects.

May I thank you again for all the contributions you are making to this university. Until the next letter, my best wishes to you all.

News in Brief

Sir Quo-wei Lee Honoured



Sir Quo-wei Lee, chairman of the University Council since 1982, was awarded the honorary degree of Doctor of Laws by the University of Hong Kong on 22nd March. A leading local banker, Sir Quo-wei has a highly distinguished record of public service. He was a member of the Legislative and the Executive Councils, and has been chairman of the Hong Kong Heart Foundation and the Hong Kong Kidney Foundation. He was also chairman of the Education Commission and has made significant contribution towards the development of local education. Sir Quo-wei was awarded the CBE in 1977 and knighted in 1988.

Vice-Chancellor Honoured

Professor Charles K. Kao, the Vice-Chancellor, has been elected a member of the National Academy of Engineering, USA.



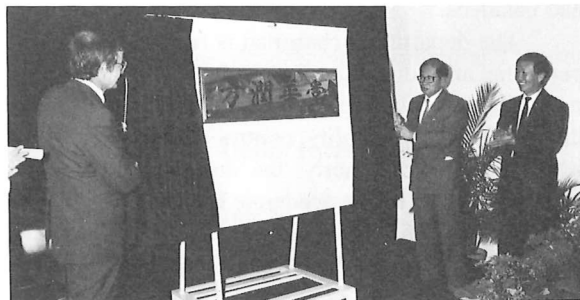
The National Academy of Engineering is a private honorary organization established in 1964. Through the National Research Council, it advises the US federal government on matters pertaining to science and technology.

The academy also recognizes distinguished engineers, sponsors engineering programmes aimed at meeting national needs, and encourages education and research. The academy honours only those who have made 'important contributions to engineering theory and practice', -or those who have demonstrated 'unusual accomplishment in new and developing fields of technology'.

Prof. Kao is famed for his pioneering work on optical fibres. His research has helped reshape the whole of the world's telecommunication networks.

Fong Yun Wah Hall Opened

The Fong Yun Wah Hall was formally opened by Mr. John Higginbotham, Commissioner for Canada, and Mr. Fong Yun Wah, MBE, JP, chairman of the Fong Shu Fook Tong Foundation, on 15th March.



The new hall, with a total floor area of 282 square metres, has been built with a generous donation of HK\$1.3 million from the Fong Shu Fook Tong Foundation. It is an extension to the Fong Shu Chuen Building which houses the New Asia - Yale-in-China Chinese Language Centre, and will provide additional teaching facilities and student/staff amenities for the language centre.

First User of IBM's RIOS System

This university has become Southeast Asia's first user of the RIOS workstation, the latest IBM product, through an 'Early User Agreement' with IBM.

Initial experimentation with RIOS carried out by the University's Engineering Programme shows that the model excels in speed performance. It can run 20 times faster than a high-speed personal computer and can be extremely useful in researches on computer-aided design, multimedia, chemistry and physics calculations, large systems simulation, and artificial intelligence.

Optical Fibres Used to Link up Computers on Campus

The University has linked up the computing networks in the Department of Electronic Engineering and the Computer Services Centre (CSC) through an optical fibre link. The 400-metre long, six-core optical fibre is ducted through a new cable-ducting route at the University and has initially been routed to Mong Kwok Ping Computer Communication Laboratory at the Department of Electronic Engineering, where a pair of fibres was fusion spliced for connection to the Departmental Computing Laboratory. Three-way communications among the CSC, Mong Kwok Ping

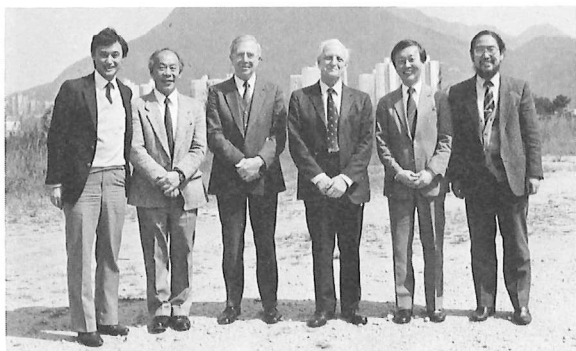
Computer Communication Laboratory and the Departmental Computing Laboratory are possible with data, voice, still image or video transmission. The Department of Electronic Engineering can also be connected to other member institutions of the University and Polytechnic Computer Centre and overseas computer networks through the CSC.

The first fibre pair connecting the CSC and the Departmental Computing Laboratory is an Ethernet link through optical transceivers operating at a data rate of 10 Mb/s. The remaining two fibre pairs will be used in the future for the development of ISDN trial with simultaneous on-campus and off-campus voice, data and video transmission.

Two additional optical fibre cables linking Shaw College and the CSC (1 km) and Lady Shaw Building and the CSC (400 m) are being installed.

Project Evaluation Committee of HKIB

The Hong Kong Institute of Biotechnology (HKIB) has recently formed a Project Evaluation Committee to assess the viability of its research projects and their potential for commercial development. Sir Jack Cater is the chairman of the committee and other members include Sir David Akers-Jones, chairman of the Hong Kong Housing Authority; Prof. S.T. Chang, chairman of the Department of Biology, CUHK; and Prof. M.H. Ng, head of microbiology, University of Hong Kong. Ex-officio members are Prof. Charles K. Kao, chairman of HKIB's Board of Directors and Prof. Dominic Man-Kit Lam, founding director, HKIB.



The committee will help promote joint ventures between HKIB and the government, industry, or academic institutions to develop a biotechnology industry in Hong Kong. They will give advice on the relative merits of proposals submitted by various sources to HKIB for consideration and evaluate commercialization strategies planned for various biotechnological projects.

Hong Kong – Shanghai Biotechnology Development Centre Established

The Hong Kong Institute of Biotechnology (HKIB) recently signed an agreement with the Shanghai Branch of the Chinese Academy of Sciences (SBCAS) to establish a Hong Kong – Shanghai Biotechnology Development Centre. The centre will capitalize on the biotechnological research strengths of SBCAS as well as the strategic position of HKIB in the region to commercialize novel biotechnology products targeted for the world market. HKIB will also arrange training in management and administration for exchange scholars from SBCAS.



The offices of the new centre to be set up in both Hong Kong and Shanghai will be managed by an administration committee with support from HKIB on the provision of management services and office and laboratory facilities.

Successful Pregnancy from Frozen Embryos

The In Vitro Fertilization (IVF) team of the Faculty of Medicine successfully established an ongoing pregnancy produced by implanting human embryos which had been deep-frozen for four weeks after in vitro fertilization.

In September 1989, 10 embryos were obtained during IVF but no pregnancy occurred after four such embryos were implanted in the uterus of a woman who has failed to conceive for 10 years because of tubal blockage. The six unused embryos were frozen in liquid nitrogen and after subsequent thawing, four embryos were implanted in October resulting in an ongoing twin pregnancy. The twins are expected to be delivered in June 1990, and this will be the first time Hong Kong has produced test-tube babies from frozen IVF embryos.

International Conferences

* The Japan Study Programme of the Centre for Contemporary Asian Studies hosted an international conference on 'Taiwan's Economy and Regional Interactions' on 16th and 17th January.



* The Overseas Chinese Archives of the Centre for Contemporary Asian Studies organized an international conference on 'Chinese Banking in the Asia-Pacific Region' on 22nd and 23rd February.



* The University's Hong Kong Centre of Sports Medicine and Sports Science, and the Department of Extramural Studies, together with the Hong Kong Association of Sports Medicine and Sports Science, the Hong Kong College of General Practitioners, the Amateur Sports Federation of Hong Kong, and the Jubilee Sports Centre jointly organized the seventh annual sports medicine conference on 'Development of Sports Culture and Primary Care of the Athletes' on 25th March.



Prof. Liu In Mao received Outstanding Research Award

Prof. Liu In Mao, head of the Department of Psychology, was presented the 1989 Outstanding Research Award by the Hong Kong Educational Research Association (HKERA) on 18th January. Established in 1984, the Award aims to promote high quality educational research among HKERA members. Prof. Liu is the first scholar to have received this award. The title of his award-winning paper is 'Memorial Consequences of Generating Words and Nonwords'.



University Members Serving on External Committees

(1) The following members of the University have been appointed by His Excellency the Governor to serve on various boards and committees:

* Mr. Wan Hon-cheung, alumni affairs officer, has been reappointed a member of the Duke of Edinburgh's Award Council for a term of two years from 1st February 1990.

* Prof. Arthur Li and Prof. Patrick C.P. Ho, professors of surgery, and Prof. T.E. Oh, dean of medicine and professor of anaesthesia and intensive care, have been appointed members of the Hong Kong Academy of Medicine Preparatory Committee.

* Prof. Joseph C.K. Lee, professor of anatomical and cellular pathology, has been appointed a member of the Advisory Council on AIDS for a term of three years from 1st March 1990.

(2) The following members of the University have been nominated to represent the University on various boards and committees:

* Prof. Y.W. Lam, dean of science and professor of electronic engineering, on the Electronics Committee of the Industry Development Board for a term of one year from 1st January 1990.

* Prof. Allan M.Z. Chang, professor of obstetrics and gynaecology, on the Exemptions Sub-Committee of the Licentiate Committee of the Medical Council of Hong Kong.

* Dr. Joseph Boyle, senior lecturer in English, on the Rhodes Scholarship Selection Committee for Hong Kong.

Chung Chi College Siu-lien Ling Wong Visiting Fellow 1989-90

Prof. Mark O.M. Tso, professor of ophthalmology at the University of Illinois at Chicago, visited Chung Chi College from 4th to 22nd January 1990 as its Siu-lien Ling Wong Visiting Fellow for 1989-90. He took part in Chung Chi's annual educational conference on 'Life and the Medical Sciences' during his visit and gave several public lectures.

Prof. Tso is one of the world's top ophthalmic pathologists. His contribution to the understanding of the retina has won international acclaim.



New Asia College S.Y. Chung Visiting Fellow

Prof. Chan Hok-lam, professor of Chinese history, University of Washington, USA, visited New Asia College as its S.Y. Chung Visiting Fellow from 5th to 15th March. During his visit, Prof. Chan spoke on 'A Historical Inquiry into the Legends about the Building of Beijing City'.

Prof. Chan specializes in the history of the Yuan and Ming dynasties of China and is a prolific writer. He has been visiting professor and research fellow in various famous universities.



1990 United College Annual Workshop

The 1990 United College Annual Workshop on 'Hong Kong in the 90s' was held on 1st February. The workshop aimed to examine the major changes that had taken place in Hong Kong over the last decade and that would continue to influence the territory in the next ten years. Invited panellists included Dr. Joseph Cheng of the Open Learning Institute of Hong Kong and Dr. P.W. Liu, Mr. T.L. Tsim and Mr. Andrew Wong of the University.

The Art of Su Liupeng & Su Renshan

The exhibition of 'The Art of Su Liupeng & Su Renshan', jointly presented by the Guangzhou Art Gallery and The Chinese University Art Gallery, was held in the Westwing Galleries of the Art Gallery from 24th March to 20th May 1990.

Known as the 'Two Sus', Su Liupeng and Su Renshan were two Guangdong painters active in the first half of the nineteenth century. Liupeng is well known for his figure paintings, which depict a great variety of subjects, including legendary scenes, literary gatherings and the daily lives of the common people. Su Renshan is famous for painting immortals and Buddhist figures, as well as landscapes.

The preview of the exhibition was held on 23rd March at the Art Gallery. Mr. Xie Wenyong, adviser to the Guangzhou Art Gallery, and Mr. Wong Chung Yin, adviser to the CU Art Gallery, officiated at the opening ceremony.



*Left : Su Liupeng
(ca.1796 – 1862)
Figure inspired by the
poem of Su Shi,
Hanging scroll*

*Right : Su Renshan
(1814 – 1850)
Evening clouds over a
river, Hanging scroll*

United College Budding Scholar Exchange Programme

A group of student scholars from Tunghai University, Taiwan, the first batch of exchange scholars under the Budding Scholar Exchange Programme, visited United College from 9th to 13th February.

Financially supported by the United College Endowment Fund, the project aims to establish

student-based academic exchange programmes with other universities and institutions in Asia, and to promote in students a deeper understanding of the social, cultural, artistic and scientific issues in various regions in Asia.

The United College Budding Scholar Team will pay a reciprocal visit to Tunghai University this December and will conduct a comparative research project on the environmental management issues in Taiwan and Hong Kong.

The University Development Section

A New Section within the University Secretariat

The University Development Section was established in January 1990 within the University Secretariat. It has a mission to support the expansion of the University's research and development (R&D) activities and achieve other University development objectives through linkages and collaboration with external organizations. Through increased research activities and greater collaboration with the business and public organizations, the University can enlarge its reservoir of knowledge, and in turn benefit society by transferring this knowledge to students and to the community at large.

This new section is charged with the following responsibilities:

- Assist the University, its research institutes, and its academic staff to develop externally funded research and development-related projects.
- Support the development of the University through assistance in the formulation and implementation of its strategic plans.
- Protect the interest and reduce the potential liability of the University in all externally related projects (excluding capital projects which are the responsibility of the Buildings Office).
- Assist the University to propose, negotiate, finalize, enter into and monitor contracts of externally funded projects.
- Develop new international linkages for the University through joint research and exchange programmes.
- Identify potential focal points of University development for external support and cultivate external interest in such items.
- Assist in the projection of an image of excellence for the University.
- Maintain a comprehensive database on all research and development projects of the University, funding organizations, and the research capabilities of selected universities and research institutions in China and overseas.
- Mobilize alumni support for the University.

The University Development Section is evolved from three existing offices, namely the Office of Industrial and Business Development (OIBD), the Office of Academic Exchanges and the Office of Alumni Affairs. A new R&D Contract Administration Unit is being established within OIBD. Each office has been entrusted with specific duties:

The Office of Industrial and Business Development was established in 1988 in response to the expanding relationship between the University and outside bodies such as local and multi-national corporations, industrial establishments, foundations, government bodies, and tertiary institutions. Since its establishment, OIBD has been working closely with the academic staff to identify University services and programmes which would attract support from external organizations. These services include contract research, product

development, training, consultancy, special studies and liaison activities.

OIBD also assists academic staff in preparing proposals and planning ventures to commercialize research findings. Research contracts successfully concluded include contracts with a local public utilities company, an international research laboratory and a multi-national chemical firm. Negotiation on the commercialization of a computer-related research project is also close to completion. OIBD has also actively participated in the planning of and fund-raising for research institutes and multi-disciplinary research activities.

The Office of Academic Exchanges assists academic staff in developing academic exchange programmes with institutions in China, Japan, USA and other countries. Through these exchanges, the University hopes to further expand collaboration with overseas institutions on R&D activities.

The Office of Alumni Affairs will, in addition to performing its on-going function of promoting effective coordination and communication between the University and its alumni, further mobilize alumni support for and participation in University development programmes.

The R&D Contract Administration Unit is created to assist academic staff in preparing and negotiating Research and Development contract terms, and to support the proper discharge of contractual obligations. This unit will also build up an information database on all externally funded R&D projects.

The principal officers-in-charge in the University Development Section are:

Dr. Winston Liang	Director, University Development Section
Mr. Robert Wu	Director, Office of Industrial & Business Development
Mr. William Wan	Alumni Affairs Officer, Office of Alumni Affairs
Mr. C.B. Luen	Academic Exchange Officer, Office of Academic Exchanges
Mrs. Alice Yip	R&D Contract Administration Officer, R&D Contract Administration Unit

The University Actively Seeks Private Funds to Supplement UPGC Research Grants

Seven Research Projects Supported by the Croucher Foundation

For many years, the University and Polytechnic Grants Committee has not been able to provide local tertiary institutions with adequate funding for research purposes. The Chinese University has therefore taken upon itself the responsibility to actively explore other sources of finance for its staff members to undertake research projects.

Recently the University succeeded in obtaining grants totalling some \$6 million from the Croucher Foundation to support seven research projects. Six of them were approved in one lot and together will cost over \$5.4 million, which is the largest amount of research funds vetted by the trustees of the Croucher Foundation to a local tertiary institution in a single round. Details of the research projects are separately reported.

One of the largest private charitable foundations in Hong Kong, the Croucher Foundation was founded in 1979 by Mr. Noel V.A. Croucher who came to Hong Kong in 1910 and built up an extensive business network in Hong Kong and China. Mr. Croucher had strong philanthropic leanings and the deed for setting up the Croucher Foundation to promote education, learning and research was signed just four months before he passed away in March 1980.

In accordance with Mr. Croucher's wishes, the foundation has concentrated its efforts in promoting research on subjects related to science, technology and medicine. One of its main activities is to assist in appropriate cases the development of research activities in the universities and polytechnics by (a) financing individual research projects including joint projects with relevant institutions in the People's Republic of China and countries of the Common-

wealth, and (b) subsidizing the expenses of specialist visitors from overseas on academic exchange programmes.

The foundation invites applications three times a year in January, May, and October. Applications from faculty members in this University are coordinated by the Office of Industrial and Business Development and have to be submitted to the foundation through the Vice-Chancellor's Office. The University has been a major beneficiary of the foundation for many years.

PROJECTS SUPPORTED

1 *The Testing of Short Screening Questionnaires for Detection of Psychological Distress in Chinese Patients in Hong Kong (\$186,500)*

Researchers: Dr. N.F. Chan, Prof. S. Donnan, Prof. C.N. Chen

This is a two-year project to validate simple methods of uncovering stress and psychological disturbance in Chinese patients consulting doctors in Hong Kong and to assess the prevalence of these problems. Developing efficient diagnosis of problems is the first step in helping the local population to cope with the stress of our community, the symptoms of which are, for various reasons, either expressed in the physical form (somatization) or not expressed at all.

2 *Ion Implantation of Advanced Thin Film Materials (\$760,000)*

Researchers: Dr. S.P. Wong, Dr. P.S. Chung, Dr. W.P. Liang

This is a three-year research jointly undertaken by CUHK and the Zhongshan University to study the effects of ion implantation on certain advanced thin film materials of particular importance: amorphous silicon, amorphous carbon and high Tc superconducting materials. The project will explore how ion implantation can improve and modify such materials, so that new directions in future device application of these materials can be identified.

3 *Research in Optoelectronics Device Technology (\$2,000,000)*

Researchers: Dr. E.Y.B. Pun, Dr. P.S. Chung, Dr. S.P. Wong, Dr. C.C. Hsu

This is a three-year project to establish a base for optoelectronics device research in Hong Kong. Funds will be used to set up an optoelectronics laboratory. The researchers will then work in close collaboration with research institutes in China on the following three projects:

- a. development of compound semiconductor materials and optoelectronic devices;
- b. development of integrated optical devices based on lithium niobate material; and
- c. development of optical fibre devices.

The projects will be important for the development of the optoelectronic industry in Hong Kong.

4 *High Performance Composite Materials (\$396,000)*

Researchers: Prof. C.L. Choy, Dr. W.P. Leung

This is a three-year collaborative project by the Physics Department of CUHK and the Institute of Mechanics and the Institute of Chemistry of the Academia Sinica to investigate the toughening mechanism and physical properties of two important classes of composite materials – continuous carbon fibre reinforced composites and short fibre reinforced thermoplastics. The objective is to find ways to produce composite materials with enhanced toughness, stiffness and strength for use in industries and everyday life.

5 *Genetic Reconstitution of High Affinity Uptake Systems for Neurotransmitters (\$2,000,000)*

Researcher: Prof. D.M.K. Lam

This is a three-year research which will involve the transfer of specific human genes into mouse fibroblast (skin) cells to construct specific genetic-engineered cell lines useful for elucidating the molecular mechanism of certain brain functions such as vision, learning and memory. The cell lines are also useful for the discovery of new pharmaceutical agents against certain brain and cardiovascular diseases. This is the first research programme in Hong Kong that utilizes human-mouse transgenic cell lines to study information processing in the nervous system.

6 *Sequencing of the ADH^R Gene (\$60,000)*

Researchers: Dr. K.K. Mark, Dr. H.S. Kwan, Dr. W.K.K. Ho

This is a one-year project to study the genetic mechanism involved in the anaerobic switch during fermentation. The researchers have already successfully cloned the ADH^R gene responsible for the switch, and they now aim to map out completely the DNA sequence of the gene. The results of the study will lead to significant developments in food and agricultural technologies.

7 *Effects of Heavy Metal on Marine Planktonic Organisms in Tolo Harbour (\$603,040)*

Researchers: Dr. C.K. Wong, Dr. P.K. Wong

This is a three-year project to study the toxic effects of heavy metals on the biology and ecology of the marine plankton in Tolo Harbour. Researchers will measure the uptake rate of heavy metals by the organisms, study the transfer of such metals through the planktonic food chain, and identify the sites of accumulation and the mechanism of toxic action in selective organisms. Findings will enable more accurate prediction of the degree of bio-accumulation in planktonic organisms and shed light on bio-magnification in the marine food chain.

CUHK aspires to become an international centre for training and consultancy projects

The United Nations Fellows Training Programme on Economic Information System Management

A United Nations Fellows Training Programme on Economic Information System Management was launched at the University on 2nd January 1990.

SPONSORS

The first project of its kind carried out in Hong Kong by the United Nations, this training programme is technically supported by the United Nations Department of Technical Cooperation for Development, cosponsored by the United Nations Development Programme (UNDP) and the Shun Hing Education and Charity Fund, and implemented by The Chinese University. Dr. Wong Pui-Yee of the Centre for Contemporary Asian Studies is the programme director, and Dr. Victor Mok of the Department of Economics the associate director.

TRAINEES

The programme provides a six-month period of intensive course work and practical training to 19 Fellows who are currently technical and managerial staff members of the China State Economic Information System (CSEIS). The Fellows are aged between 24 and 51. All are college graduates with some years of working experience and most have formal training in the scientific and technical fields. They come from various parts of China, including Beijing, Wuhan, Sichuan, Heilongjiang, Guizhou and Xinjiang. They arrived in Hong Kong on 28th December 1989 and began their training in January 1990.

PROJECT BACKGROUND

Consisting of ten model economic information centres with branches all over China at provincial, municipal and county levels, CSEIS was established in 1986 and is being coordinated by the State Economic Information Centre in Beijing which is directly under China's State Planning Commission. These centres serve to collect economic data and make analyses and forecasts.

On a previous occasion, and with financial support from UNDP, CSEIS sent out Fellows to



receive technical training in the States. However, due to language problems and the fact that the overall design of the training programme and the teaching methods were not particularly geared to suit the situation in China, the project failed to satisfy either party.

At the end of 1988, The Chinese University was approached for assistance. ***It was believed that the University, with its excellent campus, teaching facilities, and a team of Putonghua-speaking professionals who had better understanding of mainland China, was an ideal place to implement the programme.*** After a lot of discussion and negotiation in New York and Beijing, the Office of Industrial and Business Development (OIBD) of the University finally accepted the invitation to organize the programme in Hong Kong. Since the funding from UNDP could support only 11 Fellows, the University had to seek further sponsorship to make ends meet. Mr. William Mong, chairman of Shun Hing Education and Charity Fund, kindly agreed to sponsor eight more Fellows, and the total income was then sufficient to offset the training costs involved.

PROGRAMME CONTENT

The training programme consists of 14 intensive courses in management of information systems, office automation, systems networking, information system

development, database and applications, computer graphics and data analysis, statistical methods and computing, multivariate methods and computing, vital statistics, macroeconomic theory and policy, economic development strategy and analysis, applied econometrics and forecasting, principles of organization and management, and management science. Teachers are experts from the University's science, social science, and business administration faculties. Courses are held 15 hours per week during weekday mornings. Tutorials and hands-on practice have been arranged for the afternoon hours. Professionals from the industrial and commercial sectors have been invited to give talks to the trainees. Seminars and workshops have also been organized.

After the completion of course work in March 1990, arrangements have been made for each Fellow to join a public or private organization in Hong Kong for two weeks to two months for practical training. Training activities are in the form of short fact-finding visits, special studies under the guidance of an in-house expert, or an actual project performed for the host organization. Each Fellow will submit a written

report based on such placement activities. It is hoped that these activities will enable the Fellows to understand how Hong Kong operates as an international commercial and finance centre.

In addition to formal training and application, the University has arranged outings and other recreational activities for the Fellows to provide them with the necessary relief in the training period.

LOOKING AHEAD

The Chinese University is the first local tertiary institution chosen by the United Nations to conduct a training programme of this nature. Given Hong Kong's strategic position in the Asia-Pacific region and The Chinese University's uniqueness in its bilingual and multicultural tradition, it is expected that more and more institutions from overseas will seek the University's assistance in organizing similar training and consultancy projects. The University will also benefit by being given the opportunity to strengthen its linkage with overseas institutions through such joint ventures.

\$12 Million Forthcoming for a Hostel for Visiting Scholars

The United Nations Fellows Training Programme held the first of its industrial and commercial lecture series on 3rd March 1990. Mr. Chiang Chen, managing director of Chen Hsong Holdings Ltd., was invited to talk on 'Forty Years in the Home Country'.

On the same day Mr. Chiang generously agreed to donate HK\$12 million to the University for the construction of a hostel to accommodate visiting scholars and fellows on training programmes. The new hostel will be built at the eastern tip of the campus near the Yali Guest House.

Mr. Chiang came to Hong Kong in 1949 and set up the Chen Hsong Machinery Co. Ltd. in the late fifties. From a small-scale plastic machine maintenance factory, it has now developed into a holdings enterprise with diversified business interests.

Acclaimed as a 'technological entrepreneur', Mr. Chiang is enthusiastic in fostering specialists in industry, almost regarding this as his second career. He has sponsored research projects and training programmes of local tertiary institutions and non-

profitmaking bodies on various occasions, and has in recent years made generous donations to promote research in industry and commerce in mainland China, Hong Kong and Taiwan.

At a time when the University is actively developing exchange programmes and collaborative research projects with overseas institutions, and when the number of visiting scholars and research fellows is expected to be on the steady increase, the donation from Mr. Chiang is most timely and welcome.





1989 Freshmen in Profile

The annual surveys on new students of the University conducted by the Office of Student Affairs usually reveal interesting statistics about the undergraduate population. The survey on first-year undergraduate students admitted to the University in the academic year 1989-90 has recently been completed. Of the 1714 full-time students, 96.8 per cent responded to the survey. As for part-time degree programmes, returns from all 235 freshmen were received.

Freshmen in the Full-time Programmes

Sex, Age, Religion

Statistics reveal that the overall male to female ratio among the freshmen is 1:1.04. However, male students still form the majority in the Faculty of Medicine (78.8 per cent) and the Faculty of Science (76.5 per cent). The average age of the students is 18.4 years, while male and female averages are 18.5 and 18.3 respectively. Some 70 per cent of the students profess no religious belief. The others are mainly Protestants (23.1 per cent) and Catholics (5.8 per cent).

Pre-university Non-academic Life and Working Experience

Freshmen in general have had an active non-academic life before entering the University: 99.5 per cent of them have participated in various extracurricular activities at school, and about 83 per cent have travelled outside Hong Kong. Some five

per cent of the freshmen have had the experience of full-time employment, 13 per cent the experience of part-time employment and 63 per cent the experience of summer work prior to entering university.

Family Background

With respect to the level of educational attainment of students' parents, it has been found that 20.7 per cent of the fathers and 11.5 per cent of the mothers have received education to tertiary level while 37 per cent of the fathers and close to 30 per cent of the mothers have received secondary education. As regards their occupations, 18 per cent of the fathers are production-related workers or drivers, 14.5 per cent are store-owners or merchants, 12.7 per cent are professionals or in managerial positions. Over half of the mothers (56 per cent) are housewives, while 20.3 per cent

are employed as production-related workers.

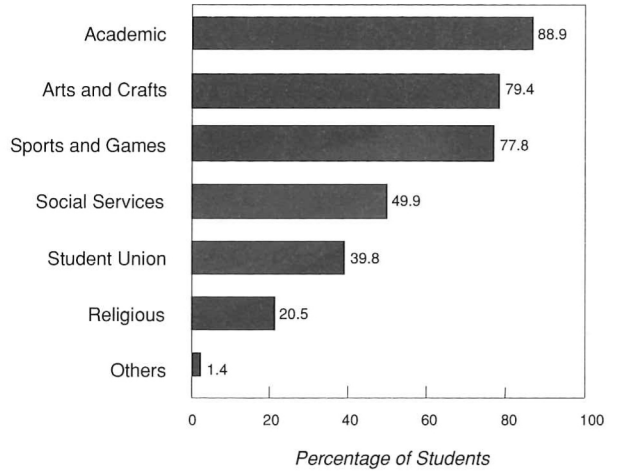
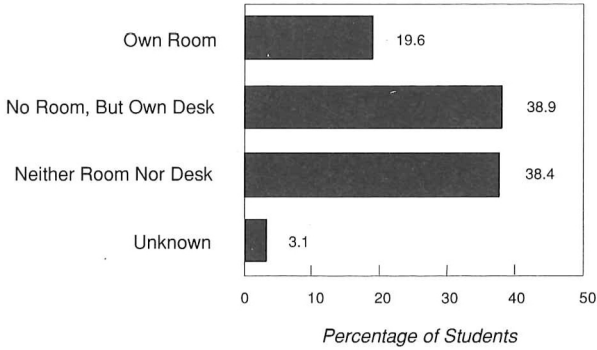
Students under survey come from families with a median monthly household income of \$9,345. Over 92 per cent of the freshmen have to rely in varying degrees on their families for financial support. About half of them also indicate the need for government grants and loans. Some 41 per cent plan to take up summer or part-time jobs to help provide for their education expenses.

Accommodation

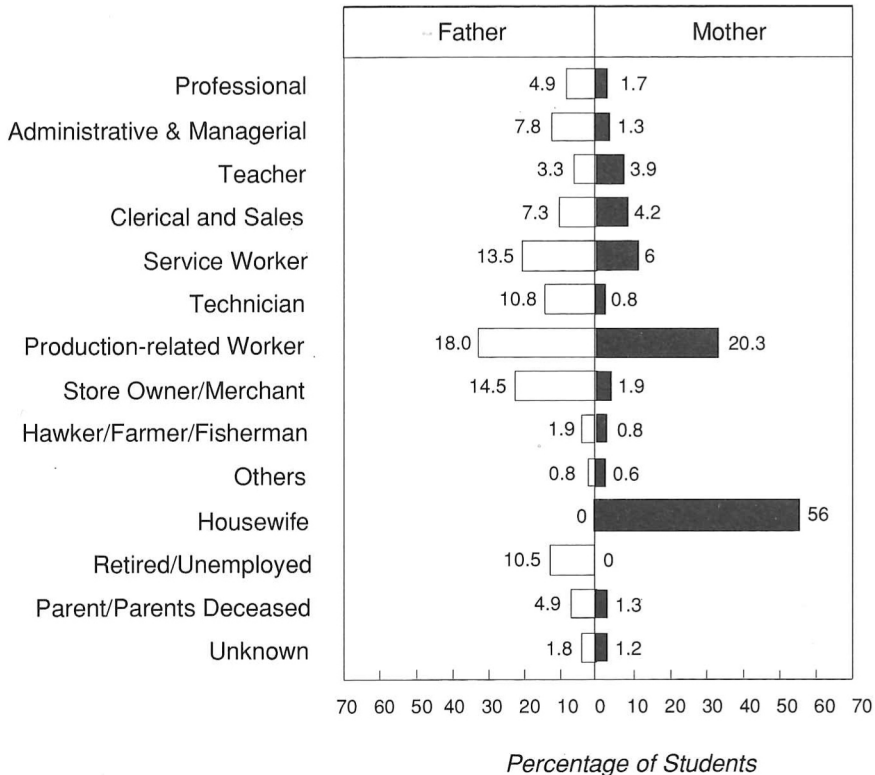
Some 47 per cent of the students live in Kowloon, about 31.5 per cent in the New Territories and 21.1 per cent on Hong Kong Island. Nearly half of them live in private housing. The percentage of students living in public housing estates (39.2 per cent) is close to that of last year (38.9 per cent). The average household size is 5.2 persons.

Types of Extracurricular Activities Students Wish to Participate in while at University

Studying Environment at Home



Parents' Occupations



The overall average living area per person is 7.9 square metres, which is slightly higher than that of the previous year (7.8 square metres). However, nearly 40 per cent of the students do not have a favourable study environment at home. This may explain why close to 74 per cent of the respondents have expressed a strong desire for campus accommodation.

Choice of Programmes, Expectations, Extracurricular Activities

As many as 97 per cent of the students surveyed have chosen their major programmes out of interest, and 80.4 per cent believe that their chosen major

will lead to a promising career. Examination results have played a part in the choice of majors for 58 per cent of the respondents, and 22.1 per cent of them have been influenced by family expectations. About 96 per cent of the respondents hope to study a subject of their own interest at university. Some 93 per cent expect to obtain specialized training in university, and 89.7 per cent expect a university education which can assist them in perfecting their characters. Some 79 per cent of the students put emphasis on acquiring an all-round education, and most of them express a keen interest in extracurricular activities. Nearly 90 per cent

suggested that they would participate in academic activities outside the formal curriculum. Almost 78 per cent are interested in sports and games, 79.4 per cent in activities related to arts and crafts, and 39.8 per cent in student union activities.

Employment Expectations

As regards employment expectations, 41.3 per cent of the freshmen have cited administrative/management posts as their top preference, followed by teaching (34.4 per cent), research (30.4 per cent), computer/data processing (16.8 per cent) and social services (15.3 per cent).

Freshmen in Part-time Degree Programmes

Sex, Age and Marital Status

Freshmen in the Part-time Degree Programmes are different from their full-time counterparts in many ways. They are older, with an age range between 21 and 53, and an average age of 29.3 years. Among the 235 new students, 59.6 per cent are male. Unlike their full-time counterparts, a large proportion of them are married (40.4 per cent). Of these, 63.2 per cent have one or more children.

Educational Background

About 42 per cent of the respondents have at one time or another attended post-secondary institutions after secondary schooling, while 53.6 per cent are graduates from colleges of education. About 5.1 per cent have taken courses organized by various institutions, such as the extramural

courses offered by the two universities. It is apparent that the 1989 entrants to the Part-time Degree Programmes are a group of highly motivated learners.

Occupation

The new part-time students come from diverse occupational sectors. Nearly 60 per cent of them come from the education sector, close to 23 per cent from commerce and industry, 11.9 per cent from various government units, 2.6 per cent from public utilities and 0.9 per cent from social services organizations. Most of these students have chosen to enrol in subjects that relate to their work. To illustrate, 71.6 per cent of those enrolled in the Chinese-English Programme, 84.3 per cent of those in the Physical Education Programme, 94.7 per cent of those in the Music Programme

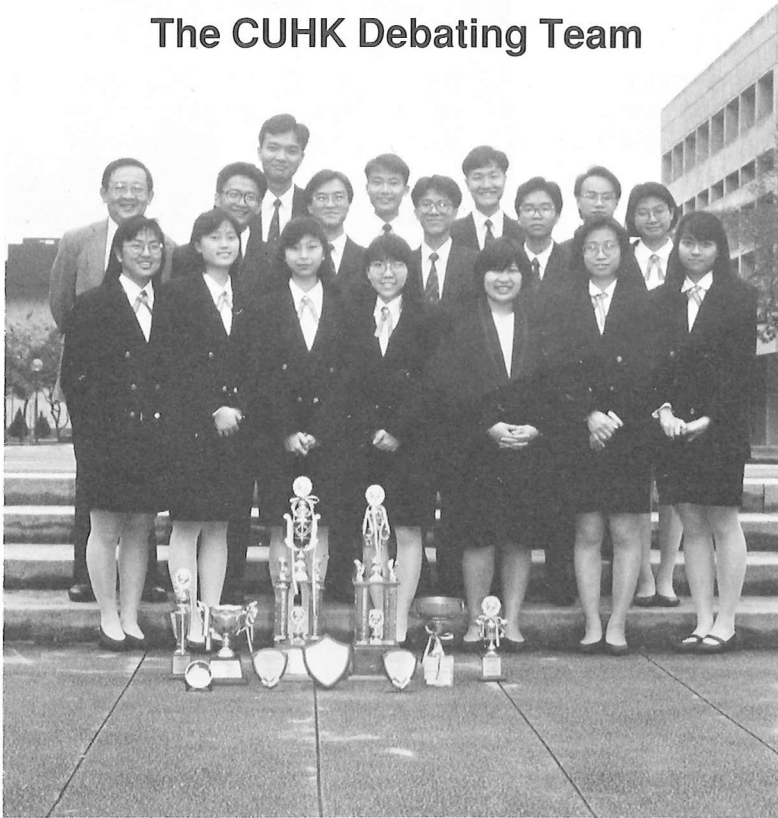
and 97.5 per cent of those in the Primary Education Programme are from the teaching profession. In the Business Administration Programme, 78.3 per cent of the entrants come from various occupations in commerce, industry and public utilities.

Working Experience

About 40 per cent of the students have working experience of less than six years, while 34.5 per cent have worked for over ten years. About 9 per cent of the new students have monthly salaries below \$6,000 while close to 50 per cent earn over \$9,000 per month, the average being \$10,262. As for the financing of university education, over 80 per cent of the respondents report that the major source is their own salary while 8.1 per cent have to rely on their personal savings.

Eight Wins and No Defeats

The CUHK Debating Team



Over the last two years the CUHK Debating Team (Cantonese team) has remained undefeated. The 15-member team won eight out of nine debating contests with other tertiary institutions in Hong Kong and Macao and the ninth one ended in a draw. In those nine contests, moreover, five different CUHK students were separately selected best speaker for a total of eight times..

Their most recent victory was achieved in the Seventh Inter-postsecondary Debate held on 11th March 1990. The team beat its Hong Kong Polytechnic counterpart in the finals and captured the champion trophy. The Inter-postsecondary Debate is organized annually by Radio Television Hong Kong and the Hong Kong Federation of Students to encourage students to use their analytical power and think independently. Eleven postsecondary institutions, including the two universities and the two polytechnics, took part in this year's competition. The motion for the finals was 'The Hong Kong Alliance in Support of Patriotic Democratic Movements in China Should Disband'. The CUHK team was speaking against the motion and there were seven adjudicators.

The CUHK team won by a margin of 5:2, and Mr. Alex Siu was selected best speaker in the contest. That was the team's second victory in the same contest in two years.

Dr. Chan Wing Ming, lecturer in Chinese Language and Literature and chief coach of the debating team since 1988, attributes the team's overall success to the high calibre of the team members, the support they obtain from the University through the Office of Student Affairs, and the encouragement they receive from many CUHK alumni.

'All of the team members are eloquent and intelligent young men and women genuinely interested in the art of debate. I am impressed by the enthusiasm, dedication and sense of responsibility they exhibit in the training sessions. It makes my coaching duty such a pleasure,' Dr. Chan says. According to Dr. Chan, members join the team on a voluntary basis, and they have regular weekly training sessions. When the team has to prepare for a certain contest, the number of training sessions may go up to three per week, each time from about 7.00 p.m. to midnight. 'What is most touching is that some alumni make a special effort to

come to the Sha Tin campus after work to help with the training. Most of them are previous members of the CUHK debating team, and some graduated more than ten years ago. They also show up in the actual contests to boost the morale of the team. We are indeed very grateful for their support,' Dr. Chan adds.

Any Chinese University student interested in debate can apply to join the debating team. Selection is organized by the Office of Student Affairs around October each year.

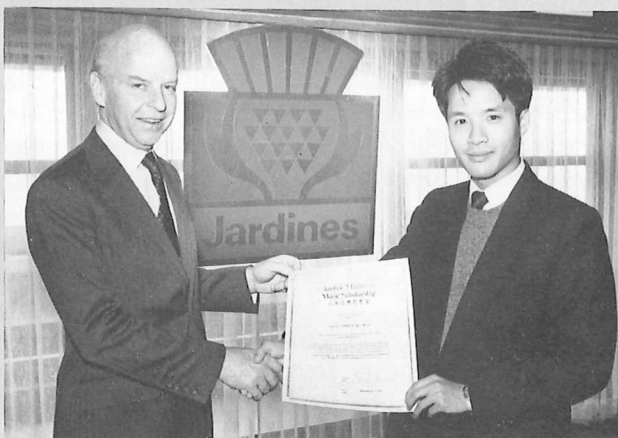


CUHK Student Wins Music Scholarship

David Chung Yu-sum, a fourth-year harp-sichord student at the Department of Music, has been awarded the Jardine Matheson Music Scholarship to further his studies at the Royal Academy of Music in London for three years.

Twenty-one-year-old Mr. Chung, who will graduate from the University in June, is the third winner of this scholarship, which was established in 1979 with an endowment from Mr. Jeremy Brown, a former managing director of Jardine Matheson. Mr. Brown is now a director of Matheson & Company in London, and he presented the award to Mr. Chung during a recent visit to Hong Kong.

The scholarship covers tuition, living expenses and assisted passage home upon completion of the studies. It is awarded on the basis of performances at the regular practical examinations held in Hong Kong by the Associated Board of the Royal Schools of Music, ranking equally with other scholarships offered by the Royal Schools Board. Only the student with the best performance at such examinations will be



selected.

Mr. Chung has been a recipient of many other scholarships including the Sir Edward Youde Memorial Scholarship and the Jackie Chan Charitable Foundation Scholarship. He plans to obtain some performance experience after his three-year study at the Royal Academy before deciding whether to pursue a Ph.D. programme in Music.

Profiles



Professor Ambrose Y. C. King

Prof. Ambrose Y.C. King

New Pro-Vice-Chancellor

The University appointed Prof. Ambrose Y.C. King Pro-Vice-Chancellor of the University for a term of two years from 11th October 1989. Prof. King's appointment brings the number of Pro-Vice-Chancellors to two, the other being Prof. Baysung Hsu.

Prof. King received his BA (law) from National Taiwan University in 1957, MA (political science) from National Chengchi University in 1959, and Ph.D. (public & international affairs) from the University of Pittsburgh, USA in 1970.

He had taught at National Chengchi University, served as associate editor of the Taiwan Commercial Press Ltd., and editor-in-chief of *The Eastern Miscellany* before joining this university in 1970 as lecturer in sociology. He was promoted to senior lecturer in 1974, reader in 1979, and professor in 1983. He has visited and conducted research in many famous institutions such as the University of Cambridge, the Massachusetts Institute of Technology, the University of Wisconsin, and the University of Heidelberg.

Over the last 20 years, apart from devoting himself to teaching and research, Prof. King has made important contributions to the University's administration and academic development. From 1977 to 1985 he was head of New Asia College and from 1983

to 1985 chairman of a special panel on curriculum review, which recommended a new curriculum based on the adoption of the credit unit system. He is currently chairman of the Department of Sociology and a member of the University Council, the Senate and various committees of the University.

Prof. King has also served for many years as a member of the editorial board of two important journals: *The China Quarterly* and *The Journal of Applied Behavioral Science*.

Prof. King has actively participated in community services. He has served on the Community Research Sub-Committee of the ICAC, the Law Reform Commission, the Council of the Hong Kong Academy for Performing Arts and as a part-time member of the government's Central Policy Unit.

Apart from many academic papers published by international journals, Prof. King has written *From Tradition to Modernity* (1966), *The Ecology of Public Administration* (1967), *Social Life and Development in Hong Kong* (editor and author) (1981), *The Predicament and Development of Democracy in China* (1984), *The Developmental Experience of Hong Kong* (editor and author) (1985), and *The Politics of the Three Chinese Societies* (1988). He is also a prose writer and has published *Some Reflections on Cambridge* (1977) and *Some Reflections on Heidelberg* (1986) in prose style.

Dr. Ng Lee-Ming

New University Registrar

Dr. Ng Lee-Ming, reader in religion and director of the Office of Part-time Degree Studies, has been appointed University Registrar with effect from 19th March 1990 to succeed Prof. Yeung Yue-man. Prof. Yeung returned to full-time academic appointment as professor of geography after his four-year term as University Registrar expired in mid-March.

Dr. Ng, aged 53, graduated from the International Christian University in Tokyo in 1961 and obtained the degree of Doctor of Theology in the Princeton Theological Seminary, USA, in 1970. Dr. Ng joined the University as lecturer in religion in 1970, was promoted to senior lecturer in 1980 and reader in 1987. He has held various administrative appointments such as acting registrar of Chung Chi College (1976-77), chairman of the Department of Religion (1979-84), dean of the Faculty of Arts



(1983-86), faculty admissions tutor (1983-87), and director of the Office of Part-time Degree Studies. Dr. Ng has served on various committees of the University.

Dr. Ng has made important contributions to the Open Learning Institute of Hong Kong during its planning stage and is now a member of the council of the institute. Over the years, Dr. Ng has spent sabbatical time in Japan, North America and Southeast Asia, and he is closely associated with many international educational foundations such as the United Board for Christian Higher Education in Asia.

Prof. Ho Kam-fai

Professor of Social Work

Prof. Ho Kam-fai joined the University as lecturer in social work in 1964 and was instrumental in the founding of the Department of Social Work at United College in the same year. He was promoted to senior lecturer in 1974, reader in 1984 and professor in 1990. He has also been director of the University's Department of Extramural Studies since 1984.

As an academic, Prof. Ho not only devotes himself to the development of the University's Department of Social Work; his contribution to the field of social science in other academic institutions in Hong Kong and overseas is also significant. In 1973, he served as an external consultant to the Department of Anthropology and Sociology in the Papua-New Guinea University and helped to develop an independent social work department in that university. He was an external examiner for the public administration programme of the School of Business and Management Studies at the Hong Kong Polytechnic from 1983 to 1986, and was invited to serve as chairman of the Advisory Committee for the Department of Applied Social Studies at the City Polytechnic of Hong Kong last year. Prof. Ho was a local member of the Council for National Academic Awards and participated in validating and re-validating the social work degree programmes of the Baptist College of Hong Kong in



1987 and of the Hong Kong Polytechnic in 1989.

Prof. Ho also has a very distinguished record of public service. He was a member of the Hong Kong Legislative Council for ten years from 1978 to 1988. He sat on many important social service committees such as the Social Welfare Advisory Committee, the Medical Development Advisory Committee, the Advisory Committee on Social Work Training and the Fight Crime Committee. Prof. Ho has also been actively involved in the work of various social welfare organizations including Against Child Abuse, Society for the Aid and Rehabilitation of Drug Abusers, Hong Kong Family Welfare Society, the Boys' and Girls' Clubs Association, Hong Kong Society for the Aged, Po Leung Kuk and Hong Kong Council of Social Service.

Always busily occupied with his many academic and public duties, Prof. Ho still manages to find time to conduct research. Many of his research findings have been published in professional journals locally and overseas.

Personalia

(From 1st January to 31st March 1990)

Appointments

Academic Staff

Faculty of Arts

Mr. Liu Shih-chi, *Visiting Lecturer in History*

Faculty of Business Administration

Prof. V.H. Kirpalani, *Visiting Professor of International Business*

Dr. Mark William Speece, *Lecturer in Marketing*

Dr. Wong Chi-sum, *Lecturer in Organization & Management*

Faculty of Medicine

Prof. David Stewart Watson, *Visiting Professor of Community & Family Medicine*

Dr. Brian Tomlinson, *Senior Lecturer in Clinical Pharmacology*

Dr. John Stuart Dixon, *Visiting Senior Lecturer in Anatomy*

Dr. Frederick John Imms, *Visiting Senior Lecturer in Physiology*

Dr. Anita McDonald Pang, *Lecturer in Pharmacology*

Dr. Michael Richard Cohn, *Visiting Lecturer in Obstetrics & Gynaecology*

Dr. Timothy Gordon Short, *Visiting Lecturer in Anaesthesia & Intensive Care*

Faculty of Science

Dr. Chun Hon-wai, *Lecturer in Information Engineering*

Faculty of Social Science

Mr. Leung Sai-wing, *Assistant Lecturer in Sociology*

Administrative Staff

Miss Jenny C.C. Chiu, *Locum Dental Surgeon, University Health Service*

Mr. Lam Wai-man, *Architect, Buildings Office*

Mrs. Liz L.S.K. Lau, *Student Counsellor, Office of Student Affairs*

Mrs. Angela Ho Yang, *Administrative Assistant, Faculty of Science, Registry*

Mr. Yim Fuk-wing, *Assistant Staff Tutor, Department of Extramural Studies*

Mrs. Choi Lo Fung-ming, *Probationary Assistant Librarian, University Library System*

Miss Chan Yi-li, *Executive Officer II, Personnel Section, Secretariat*

Mr. Duncan Hewitt, *Editorial Assistant, Research Centre for Translation*

Miss Grace S.M. Lee, *Executive Officer II, Faculty of Medicine, Registry*

Mrs. Louisa Y.M. Leung Tsui, *Executive Officer II, Office of Student Affairs*

Miss Annie S.Y. Wan, *Executive Officer II, Information Office, Secretariat*

Mr. Wong Wai-kwong, *Executive Officer II, School of Education*

Miss Yeung Wai-chun, *Executive Officer II, Office of Student Affairs*

Research Staff

Dr. Maurice Brosseau, *Research Officer, Centre for Contemporary Asian Studies*

Promotions

Academic Staff

Prof. Ho Kam-fai, *Professor of Social Work*

Dr. Lee Sik-yum, *Reader in Statistics*

Dr. Victor Mok, *Reader in Economics*

Dr. Gail Schaefer Fu, *Senior Lecturer in English Language Teaching Unit*

Dr. Herbert D. Pierson, *Senior Lecturer in English Language Teaching Unit*

Administrative Staff

Mr. Terence C.W. Chan, *Deputy Bursar, Bursar's Office, Bursary*

Mr. Frederick Chang, *Deputy Librarian, University Library System*

Mr. Yuen Kin-chung, *Senior Assistant Secretary, Personnel Section, Secretariat*

Mrs. Ng Ho Yuen-yi, *Assistant to Vice-Chancellor at Assistant Secretary rank*

Mr. Lee Chee-leung, *Assistant Librarian I, University Library System*

Mrs. Chris W. Li, *Executive Officer I, University Library System*

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 Fong Shu Fook Tong Foundation HK\$650,000 towards the construction cost of the extension to the Fong Shu Chuen Building.
- (2) From a group of 1977 business administration graduates HK\$3,000 to provide two scholarships of \$1,500 each for New Asia College in 1988-89.
- (3) From Barclays Bank PLC and the Younger Managers' Club HK\$3,000 to provide a scholarship for the Faculty of Business Administration in 1989-90.
- (4) From Mr. Chiu Cho-kon:
 - (a) a further donation of HK\$20,000 towards an established endowment fund, the accrued interests from which will be used to provide a number of bursaries annually for medical students; and
 - (b) a further donation of HK\$20,000 towards an established endowment fund, the accrued interests from which will be used to provide a number of scholarships annually for academically outstanding students.
- (5) From Chou's Foundation HK\$20,000 to establish a student campus work scheme in 1989-90.
- (6) From Coopers & Lybrand HK\$7,500 for the award of a scholarship to a final year full-time business administration undergraduate concentrating in accountancy in 1989-90.
- (7) From The Croucher Foundation HK\$250,000 towards the foundation's funds for needy students in 1989-90.
- (8) From Mr. Edmund Chu HK\$2,000 to provide a scholarship for New Asia College in 1988-89.
- (9) From Daiwa Overseas Finance Ltd. HK\$2,000,000 to establish an endowment fund, the accrued interests from which will be used to provide a number of annual awards to undergraduates selected for Japanese studies/cultural exchange programmes in Japan.
- (10) From Dow Chemical Pacific Ltd. HK\$6,000 for the award of a scholarship to an MBA student in 1989-90.
- (11) From Duty Free Shoppers International Ltd. HK\$7,500 for the award of a scholarship to an MBA student in 1989-90.
- (12) From Executors of the Estate of the late Ms. Chang Min HK\$200,000 to establish an endowment fund, the accrued interests from which will be used to provide an annual scholarship for New Asia College.
- (13) From Exxon Energy Ltd. an annual donation of HK\$24,000 for the award of two scholarships of \$12,000 each to students of the Two-year MBA Programme.
- (14) From the family of the late Dr. Francis S. Hutchins HK\$7,800 to provide a scholarship for New Asia College in 1989-90.
- (15) From Farmitalia Carlo Erba (HK) Ltd. an annual donation of HK\$2,000 for the award of a prize in endocrinology to a medical student.
- (16) From Fung Ying Sin Koon, Ltd. HK\$100,000 for the award of a number of bursaries to needy students in 1989-90.
- (17) From Dr. Ho Tim an annual donation of HK\$4,000 to set up two scholarships of \$2,000 each for New Asia College in 1988-89.
- (18) From Hong Kong Institute of Personnel Management HK\$3,000 for the award of a scholarship to a fourth-year student concentrating in personnel management in 1989-90.
- (19) From The Hongkong and Shanghai Banking Corporation US\$40,000 to fund four scholarships, two in 1990-91 and two in 1991-92, for students from China admitted to the Two-year MBA Programme.
- (20) From Dr. Jean Horton HK\$20,000 to set up an endowment fund, the accrued interests from which will be used to provide a prize for the best anaesthetic trainee at the Department of Anaesthesia and Intensive Care.
- (21) From The Incorporated Trustees of Chiap Hua Cheng's Foundation an annual donation of HK\$150,000 for the following awards:
 - (a) ten scholarships of \$9,000 each to academically outstanding students;
 - (b) ten bursaries of \$3,000 each to needy students; and
 - (c) a number of summer subsistence bursaries

- totalling \$30,000 to students who need financial assistance during the summer.
- (22) From The K.P. Tin Foundation Ltd. HK\$20,000 for the award of five scholarships to students of the School of Education in 1989-90.
 - (23) From Mrs. Lai Tong Sun Alice an annual donation of HK\$1,000 to provide a scholarship for New Asia College.
 - (24) From Lions and friends of Dr. Francis K. Pan a further donation of HK\$100,000 towards an established endowment fund, the accrued interests from which will be used to provide at least two scholarships annually to postgraduates in the social science disciplines.
 - (25) From Sir Quo-wei Lee an annual donation of HK\$10,000 to provide two scholarships of \$5,000 each for New Asia College.
 - (26) From Dr. Leung Yun an annual donation of HK\$4,000 for the award of three thesis awards to students of the School of Education.
 - (27) From Li Po Chun Charitable Trust Fund:
 - (a) HK\$116,000 for the award of four post-graduate scholarships of \$29,000 each to outstanding postgraduates in 1989-90; and
 - (b) HK\$135,000 for the award of 18 scholarships of \$7,500 each to undergraduates in 1989-90.
 - (28) From Ms. Polly Or to the Department of Journalism and Communication:
 - (a) HK\$2,329.20 for the award of a bursary to a first-year student in 1988-89; and
 - (b) US\$300 for the award of a bursary to a first-year student in 1989-90.
 - (29) From Overseas Trust Bank Ltd. an annual donation of HK\$5,000 for the award of a scholarship to an academically outstanding full-time undergraduate of the Faculty of Business Administration.
 - (30) From Rotary Club of Sha Tin HK\$10,000 for the award of ten scholarships of \$1,000 each to students of the Department of Journalism and Communication in 1989-90.
 - (31) From Yeung Shing Land Investment Co., Ltd. to New Asia College:
 - (a) HK\$8,000 to provide a number of Chinese painting and calligraphy awards in 1988-89; and
 - (b) HK\$22,500 to provide three scholarships of \$7,500 each in 1989-90.
 - (32) From Lotus Tours Ltd. HK\$800 for the publication of a magazine by students in the English Language Teaching Unit.
 - (33) From an anonymous donor HK\$32,500 for research purposes in the Department of Chemistry.
 - (34) From Astra Pharmaceuticals Sweden HK\$60,000 for a clinical trial undertaken by the Department of Medicine.
 - (35) From Mr. S.C. Chan HK\$5,000 for educational and research purposes in the Department of Surgery.
 - (36) From Ms. Jane Yin to the Department of Surgery for educational and research purposes:
 - (a) HK\$10,000; and
 - (b) a monthly donation of HK\$300 from January 1990 until further notice.
 - (37) From Cilag Asia Pacific a further donation of HK\$30,000 for a study undertaken by the Department of Medicine.
 - (38) From Colgate-Palmolive Company US\$5,000 for a project undertaken by the Chinese Medicinal Material Research Centre.
 - (39) From the following donors for the GI research undertaken by the Department of Medicine:
 - (a) Cook Asia Ltd. HK\$10,000;
 - (b) Mr. Larry Law Can\$10,000.
 - (40) From District Grand Lodge of Hong Kong & the Far East HK\$15,000 for a research undertaken by Dr. Thomas H.T. Lee, lecturer in English, in 1989.
 - (41) From Farmitalia Carlo Erba (HK) Ltd. a further donation of HK\$30,000 for a study undertaken by the Department of Medicine.
 - (42) From G.D. Searle International a further donation of HK\$25,000 for a research project undertaken by the Department of Microbiology.
 - (43) From Globechem Hong Kong Ltd. HK\$10,000 for a research project undertaken by the Department of Obstetrics and Gynaecology.
 - (44) From Dr. Jean Horton HK\$1,950 for intensive care research undertaken by the Department of Anaesthesia and Intensive Care.
 - (45) From the following donors for a research project undertaken by Prof. C.Y. To of the School of Education:
 - (a) Dr. Leung Yun HK\$50,000; and
 - (b) Dr. Natalis C.L. Yuen HK\$50,000.
 - (46) From Mrs. Sonja Lindbland HK\$1,000 for a research project undertaken by the Department of Surgery.
 - (47) From Mrs. Liu of Gale Well Ltd. HK\$100,000 towards a research fund of the Department of Medicine.

- (48) From Mr. Lo Siu-hung and Mrs. Lo Chan Mei-mei HK\$30,000 for liver cancer research undertaken by the Department of Clinical Oncology.
- (49) From Merck Sharp & Dohme (Asia) Ltd. HK\$43,800 for research projects jointly undertaken by the departments of medicine and microbiology.
- (50) From Milupa AG Representative Office a further donation of HK\$16,000 for a research project undertaken by the Department of Paediatrics.
- (51) From The Oriental Daily News Charitable Fund Association HK\$150,000 for research on nephrology undertaken by the Department of Medicine.
- (52) From Pneumoconiosis Compensation Fund Board HK\$800,000 for a research project undertaken by Dr. Wong Tze-wai, senior lecturer in community and family medicine.
- (53) From Sandoz Pharmaceuticals Ltd. HK\$15,000 for a study undertaken by the Department of Clinical Pharmacology.
- (54) From Stanford University US\$5,000 for a research project undertaken by Prof. T.B. Lin and Dr. Kwong Kai-sun of the Department of Economics.
- (55) From United Biscuits (Far East) Ltd. a further donation of HK\$69,000 for a collaborative investigation undertaken by the Department of Paediatrics.
- (56) From the University of Alberta, Canada a further donation of Can\$5,000 for a research project jointly undertaken by Dr. Y.M. Choy and Dr. K.P. Fung of the Department of Biochemistry.
- (57) From Fitness Research Center, the University of Michigan, US\$2,000 for a research project on physical education jointly undertaken by Prof. C.Y. To of the School of Education, and the donor.
- (58) From Zindart Industrial Co., Ltd. HK\$50,000 for research purposes in the Department of Psychiatry.
- (59) From alumni and friends of the Yale-China Association HK\$10,218 for the celebration programmes of the 40th anniversary of New Asia College.
- (60) From anonymous donors a further donation of Can\$30,407.36 for the Renditions Workshop programme at the Institute of Chinese Studies.
- (61) From Armedic Far East Ltd. HK\$10,000 to sponsor a staff member of the Department of Medicine to attend a symposium in Manila, the Philippines in February 1990.
- (62) From Astra Pharmaceuticals HK\$12,000 to sponsor a staff member of the Department of Medicine to attend a symposium in cardiology in Manila, the Philippines in September 1989.
- (63) From the following donors for postgraduate educational activities organized by the Department of Obstetrics and Gynaecology:
- (a) Astra Pharmaceuticals, Sweden HK\$3,000;
 - (b) Bristol-Myers (Hong Kong) Ltd. HK\$2,000;
 - (c) Jardine Danby Ltd. HK\$1,000;
 - (d) Seekers Technical Trading Co. HK\$3,000; and
 - (e) Sterling Drug International Inc. HK\$3,000.
- (64) From the following donors for the second international imaging course organized by the Department of Diagnostic Radiology and Organ Imaging from 30th October to 4th November, 1989:
- (a) Bruel & Kjaer Asia Ltd. HK\$10,000;
 - (b) Fuji Photo Products Co., Ltd. HK\$5,000;
 - (c) Jardine Matheson & Co., Ltd. HK\$5,000;
 - (d) Jebsen & Co., Ltd. HK\$10,000;
 - (e) Philips Medical Systems China Hong Kong Ltd. HK\$60,000; and
 - (f) Sterling Drug International Inc. HK\$5,000.
- (65) From Baxter Healthcare Ltd. HK\$17,940 to sponsor a staff member of the Department of Medicine to attend a meeting in Washington DC, USA in December 1989.
- (66) From Mr. William Cheung HK\$22,800 for the remuneration for a Kung Fu coach of the New Asia Kung Fu Club for 1989-90.
- (67) From District Grand Lodge of Hong Kong & the Far East HK\$10,600 for a conference organized by the Department of English in June 1990.
- (68) From Eli Lilly & Co. HK\$30,000 to sponsor a staff member of the Department of Medicine to attend the Humulin Opinion Leader Program in USA in June 1989.
- (69) From ER Squibb & Sons (NZ) Ltd. HK\$14,620 to sponsor a staff member of the Department of Medicine to attend a weekend meeting in the Bay of Islands and a meeting in Christchurch, New Zealand in August 1989.

- (70) From Friends of the Art Gallery:
 (a) HK\$50,000 for the Friends of the Art Gallery Acquisition Fund; and
 (b) HK\$16,000 for the Sir Edward Youde Memorial Summer Work-Study Programme for 1990.
- (71) From Glaxo Laboratories HK\$35,005 to sponsor a staff member of the Department of Microbiology to attend a conference in Houston, USA in September 1989.
- (72) From the following donors for a conference organized by the Overseas Chinese Archives of the Centre for Contemporary Asian Studies in February 1990:
 (a) Hang Seng Bank Ltd. HK\$10,000;
 (b) Liu Chong Hing Bank Ltd. HK\$5,000; and
 (c) Wing Lung Bank Ltd. HK\$10,000.
- (73) From the following donors for the Careers Library Refurbishment Fund of the Office of Student Affairs:
 (a) Hongkong Bank Foundation HK\$50,000; and
 (b) Shanghai Commercial Bank Ltd. HK\$50,000.
- (74) From Hong Kong Huian Natives Association Ltd. HK\$15,000 for a workshop organized by the Department of Anthropology in collaboration with the College of Art and Social Science of National Tsinghua University, Taiwan and the Hong Kong Huian Natives Association.
- (75) From Hong Kong Oxygen & Acetylene Co., Ltd. HK\$15,000 to sponsor two staff members of the Department of Anaesthesia and Intensive Care to attend a meeting in Australia in December 1989.
- (76) From ICI Pharmaceuticals HK\$10,093.50 to sponsor a staff member of the Department of Anaesthesia and Intensive Care to attend a meeting in New Zealand in August 1989.
- (77) From Janssen Research Foundation £1,500 to purchase a dual channel recorder for the Department of Medicine.
- (78) From JCG Finance Co., Ltd. HK\$30,000 for a conference organized by the Japan Study Programme of the Centre for Contemporary Asian Studies in January 1990.
- (79) From Dr. David Leong HK\$50,000 for a trainee programme organized by the Eye Unit of the Department of Surgery.
- (80) From Miss Ma Sau Fung a further donation of HK\$200 towards the Hong Kong Paediatric Bone Marrow Transplant Fund of the Department of Paediatrics.
- (81) From Merck Sharp & Dohme to the Department of Medicine:
 (a) HK\$36,573 and US\$1,500 to sponsor a staff member to attend a workshop in Nice, France in September 1989; and
 (b) HK\$11,000 and US\$2,500 to sponsor a staff member to attend a conference at the University of Montpellier, France in July 1989.
- (82) From Merck Sharp & Dohme International to the Department of Medicine:
 (a) US\$1,500 to sponsor a staff member to attend a symposium in Lisbon, Portugal in October 1989; and
 (b) HK\$26,000 and US\$3,000 to sponsor a staff member to attend a meeting in Verona, Italy in November 1989.
- (83) From Organon (Hong Kong) Ltd. HK\$5,640 to sponsor three staff members of the Department of Obstetrics and Gynaecology to attend a meeting in Taipei, Taiwan in December 1989.
- (84) From Squibb (Far East) Ltd. HK\$10,000 to sponsor a staff member of the Department of Medicine to attend a meeting in Melbourne, Australia in December 1989.
- (85) From Sino-British Fellowship Trust:
 (a) £10,000 for academic exchanges with institutions in China in 1989-90; and
 (b) £1,500 for the Vice-Chancellor's discretionary fund in 1989-90.
- (86) From various donors gifts and donations totalling HK\$867,194 to Chung Chi College from April to October 1989.
- (87) From various donors contributions totalling HK\$1,589,711 towards the Children's Cancer Fund of the Department of Paediatrics.
- (88) From Winifred International Technology Ltd. HK\$5,000 for a symposium organized by the Department of Surgery in December 1989.
- (89) From Yung Foundation Ltd. to the Department of Orthopaedics and Traumatology:
 (a) HK\$50,000 to purchase an ultra-low temperature freezer; and
 (b) HK\$150,000 for the Children Prosthetic Clinic for 1989-90.
- (90) From Jackson Mercantile Trading Co., Ltd. one set of Telefunken 29-inch TV-monitor and video recorder to the Department of Medicine for teaching purposes.

