

CHINESE UNIVERSITY BULLETIN

Spring · Summer 1997



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Spring • Summer 1997

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THE 52ND CONGREGATION

for the Conferment of Degrees

The 52nd congregation for the conferment of honorary, higher, and first degrees was held at the University Mall on 12th December 1996. Over 4,500 graduates, guests and staff members attended the ceremony. The campus swarmed with radiant students in academic gowns, posing for photos with family members, friends, and teachers.

It was the Rt. Hon. Christopher Patten's last congregation as Chancellor of the University, and Prof. Arthur K. C. Li's first degree-conferring congregation as the University's Vice-Chancellor.

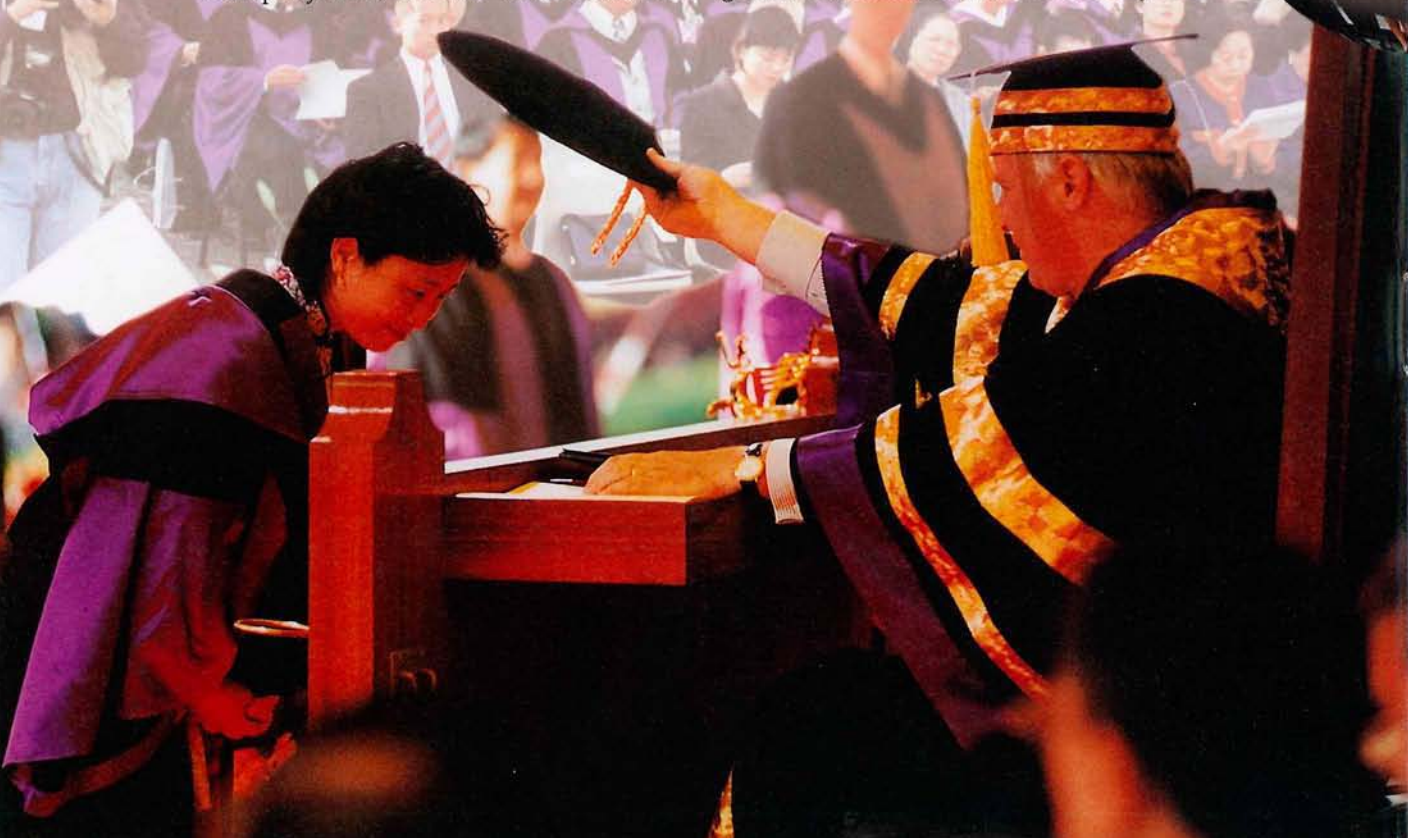
On the occasion, honorary doctorates were awarded to three distinguished persons. Sir Michael Atiyah was conferred the degree of Doctor of Science, *honoris causa*. Dr. Lee Hon-chiu, chairman and managing director of Hysan Development Company Ltd., and the Hon. Rosanna

Wong Yick-ming, convener of the Executive Council, received the degree of Doctor of Laws, *honoris causa*. Their citations were written and delivered by Prof. Serena Jin and Prof. Andrew Parkin, who have served as public orators since the 49th congregation in 1995.

Sir Michael Atiyah, who was originally scheduled to address the congregation, had to cancel his trip to Hong Kong due to health reasons. His speech was delivered by Prof. Andrew Parkin.

Of the other 3,655 graduates this year, 3,123 were awarded bachelor's degrees, 463 master's degrees, 68 Ph.D. degrees, and one an MD degree. The number of doctorates was a record high, and among them was the University's first Ph.D. in music.

The four colleges and the Part-time Degree Programmes also held separate graduation ceremonies on the same day. □





Degrees Awarded

Honorary Degrees

LLD	2
D.Sc.	1
Total	3

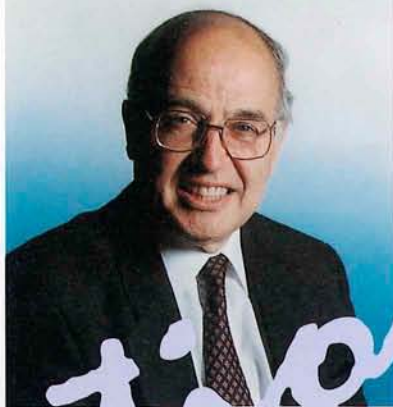
Higher Degrees

MD	1
Ph.D.	68
M.Phil.	212
MA	27
MFA	2
M.Mus.	1
MBA	129
M.Ed.	63
M.Sc.	25
MSW	4
Total	532

First Degrees

BA	449
BBA	623
B.Ed.	259
B.Eng.	279
M.B.Ch.B.	138
B.Med.Sc.	10
B.Nurs.	106
B.Pharm.	30
B.Sc.	673
B.S.Sc.	556
Total	3,123

**Sir Michael Atiyah,
OM, FRS**



Born in London to an English mother and Lebanese father, thus perhaps inheriting a certain English pragmatism along with the mathematical traditions of the 'middle east' cultures, Michael Francis Atiyah progressed from schoolboy mathematics in Egypt and then in that famous hothouse for young talent, Manchester Grammar School in England, to a first degree at Trinity College, Cambridge in 1952, a Ph.D. three years later, and, after four decades of mathematical thinking, almost 30 honorary degrees in recognition of his status as one of the great mathematicians of our century.

He has therefore progressed from the basics of addition, subtraction, multiplication and division — deliberately confused with ambition, distraction, uglification and derision, by an Oxford mathematician, Lewis Carroll — to scale the highest peaks of the higher mathematics. He has, in fact, progressed into what must be, for most of us, the mysterious realm of mathematical, particularly geometrical, operations that, being by no means transparent, can only be made plain to an audience of other mathematicians. That audience is one made up of people of many different countries, speaking a host of different languages, who are able to grasp the complexities of this universal language of science. Mathematics, called by Carl Friedrich Gauss 'the queen of the sciences', knows no barriers of race, nationality, culture, or politics. Nor does it recognize frontiers between science and the arts, for it is both science and art. Paradoxically, therefore, it is at once

democratic and exclusive, for only those may use this language who have brains, concentration, and imagination enough to follow its cunning intricacies, unanticipated simplicities, its symmetries and sublime asymmetries. For Sir Michael, the beauty of mathematics is an elegance achieved by understanding the complexities of reality and expressing them in simpler, more orderly forms.

Sir Michael's progress as a mathematician might be called a 'geometrical progression' of prizes and honours, the First Smith's Prize being awarded to him the year he became 25 and also research fellow at Trinity College, where he is now Master. In 1955 he was awarded a Commonwealth Fund Fellowship and became a member of Princeton's Institute for Advanced Study for the first time, one of several occasions. Between 1958 and 1961 he was a fellow of Pembroke College, Cambridge, then defected to that other university, Oxford, achieving the rank of reader and professorial fellow of St. Catherine's at the early age of 32. When just 33, he was made a fellow of that most prestigious of learned scientific bodies, the Royal Society.

The Nobel Prize committee making no award for mathematics, the highest honour in the field is the Fields Medal. This Atiyah won in 1966, while in his late thirties. The Royal Medal followed in 1968 and in 1988 the Copley Medal of the Royal Society, of which he became a research professor in the early 1970s and president from 1990 to 1995.

A characteristic of mathematics is that

many of its brightest stars turn out to be meteors, reaching a zenith while very young, only to vanish into outer darkness. A measure of Sir Michael's genius is that his mathematical ideas led to a new synthesis of seemingly disparate areas of enquiry and thence to hosts of applications, so that his methods could dominate the field for many fecund years.

To think of reality as composed of dimensionless dots or particles is to see it as resembling an incredibly detailed and minute 'pointilliste' painting. Sir Michael, however, saw it more as a Jackson Pollock canvas, a web of strings of paint, in a mighty maze, though not without a plan. This view is more easily accounted for by 'topology', the study of objects that bend and stretch, in the so-called 'rubber sheet geometry'. In particular, this has been fashioned into a bridge over the divide between mathematics and physics. Topology also offers ways of stringing or threading together seemingly disparate areas of mathematical thinking. By linking topology to algebraic geometry, a new 'topological invariant' appeared, providing a base for a novel kind of mathematics, K-theory. This in turn was the basis of his collaboration with Isadore Singer that resulted in the 'index theorem' which won Atiyah the Fields Medal. Working it all out was a 10-year task. The index theorem proved useful in theoretical physics, for when it was found that right-handed and left-handed particles behave differently, the theorem furnished a method of measuring these asymmetries. The applications of topology to quantum mechanics have also been a fruitful development in Atiyah's work. Thus, in his middle years, he was still engaged in some of his most influential work in mathematics. Sir Christopher Zeeman has explained that Atiyah has connected so much in so many different areas that he has remained pre-eminent in world mathematics for 30 years.

Mathematical research requires neither expensive laboratories nor costly apparatus; nor does it involve painstaking examination of corrupt and corruptible text, or burrowing like a mole into the learned warrens of great libraries. The mathematician must understand the brief history of previous mathematical innovation and then sit with a pad and pencil and think afresh. It requires intense concentration, laser sharp, to kindle the almost spontaneous combustion of thought itself, burning with that which Walter Pater considered desirable in life itself: 'a hard, gem-like flame'. This flame of mathematical thinking lights up the seemingly impenetrable walls of the labyrinth that is the unknown, what has not yet been thought. The product of Atiyah's thinking can be found in numerous papers, and in such works as *K-Theory* (1966), *Collected Works* (5 vols., 1988), *Geometry and Dynamics of Magnetic Monopoles* (1988), and *The Geometry and Physics of Knots* (1990).

Claude LeBrun has called Atiyah 'one of the great mathematical teachers of our time'. Over the years he has generously made himself available to us as an external expert, giving valuable advice to our Department of Mathematics and conducting seminars on campus in 1992 and 1995.

Here then is a counsellor of the highest value, a great mathematician, and a college administrator of great personal warmth and humanity. He was knighted in 1983 and awarded the Order of Merit in 1992. Made Commander of Lebanon's Order of the Cedars in 1994, he is also an honorary professor of the Chinese Academy of Science.

It is my delightful duty, Mr. Chancellor, to present Sir Michael Atiyah, who entered a dark labyrinth and emerged into the light, holding a thread, to receive the degree of Doctor of Science, *honoris causa*. □

(Written by Andrew Parkin)

Dr. Lee Hon-chiu DBA, JP



A well-known entrepreneur, Mr. Lee Hon-chiu was born in Hong Kong in 1929. His is a well-established and distinguished family originating from Xinhui of Guangdong Province. Early this century his grandfather — the famous Lee Hysan — bought the entire hill which later became known as the Lee Garden Hill and established a base for the family in Hong Kong. The Lee family started full-scale development of the site after the Second World War, and laid the foundation for the thriving and prosperous Causeway Bay we know today.

Though born with a silver spoon in his mouth, the young Lee Hon-chiu had to experience the trauma of the Japanese invasion in his childhood. To escape war he travelled far from Hong Kong to Guilin and then to Chongqing, where he continued his education. Not yet 10 and he had gone through all kinds of hardships. War made him realize that nothing can be taken for granted, that life involves struggle and hard work.

At the age of 11, Lee Hon-chiu decided to dedicate himself to academic studies. As a student in Chongqing's Nankai Middle School, he was known for his excellent grades in mathematics, physics, and chemistry. After the war in 1948, he returned to Guangzhou where he enrolled at Lingnan University. He later satisfied the United States Consulate that he was a suitable candidate for studies at the famous Massachusetts Institute of Technology. He obtained his Bachelor of Science degree in electrical engineering from the MIT in 1952 and pursued postgraduate studies in electronics at Stanford University. It took him only one year to get his Master of Science degree.

Upon graduation, Lee Hon-chiu joined the burgeoning electronics trade in the United States of America and was engaged in research on semi-conductors. After obtaining practical experience for two years at Westinghouse, he joined RCA as an electronic engineer. There he was actively

involved in the development of installation devices for semi-conductors. The fruits of his labour were put to good use by the Apollo Space Mission and so were instrumental in man's conquest of the moon. When the American astronaut Neil Armstrong set foot on the surface of the moon on 20th July 1969, he remarked, 'That's one small step for a man, one giant leap for mankind.' This famous sentence was broadcast back to millions on planet earth through devices that Lee Hon-chiu had taken part in designing. Since time immemorial man has aspired to fly to the moon and the dream finally came true that year. History was made, man's future was being unfolded, and Lee Hon-chiu had the rare opportunity to participate in this unprecedented venture. As a young scientist he contributed in no small way to human progress.

Mr. Lee's outstanding achievements in the field of electronic engineering were due of course to his ambition, industriousness, and his forward-looking temperament. He never rests on his laurels. His uncles encouraged him to return to Hong Kong in 1976 to take part in the running of the family business. As a novice at a completely new trade, Mr. Lee learnt what he needed to with great patience and speed. Very soon he knew by heart the workings of the market economy and had the art of business at his finger tips. A structural reorganization of the family business in 1981 resulted in the establishment of the Hysan Development Company Limited, a publicly-listed business venture of which Mr. Lee became managing director. He also took over Dr. R.C. Lee's duties after the latter's death in 1983, and later succeeded his uncle Dr. J.S. Lee as chairman of the entire company. Under his leadership, Hysan Development Company Limited grew bigger and bigger, and is now one of the top 10 property investment and development companies in the territory, whose stocks have become Hang Seng Index constituent stocks and whose operation is closely linked to the economic



prosperity and social well-being of Hong Kong.

Currently chairman and managing director of Hysan Development Company Limited, Mr. Lee is also non-executive director of Hang Seng Bank Limited, Cathay Pacific Airways Limited, the Hong Kong and China Gas Company Limited, Ryoden Development Limited, Sime Darby Hong Kong Limited, and Maersk Hong Kong Limited. He was once non-executive director of the Hongkong and Shanghai Banking Corporation Limited and of the Management Committee of the Securities and Futures Commission of Hong Kong. He has recently been appointed non-executive director of the internationally-reputed Imperial Chemical Industries plc, being the first Chinese to assume such a post.

Mr. Lee is also active in public service. He chairs the Executive Committee of the Hong Kong Society for the Protection of Children and the Standing Committee on Directorate/Judicial Salaries and Conditions of Service, and sits on the Council and Executive Committee of the Hong Kong Stock Exchange. He has been appointed a member of the National Committee of the Chinese People's Political Consultative Conference by the Chinese Government since 1993.

A member of the academic elite on the one hand and a business genius on the other, Mr. Lee excels in everything he does. The drastic change of career in mid-life only brought him to new heights in personal achievements. Mr. Lee's success is tied to three of his traits. First of all, he is in the full conviction that far from being a rose garden, life is a rough sea with huge waves of

obstacles. Some try to duck the waves and go under. Some judge the surf accurately and ride the waves to success. He exhorts young people to set their goals early in life and be constantly prepared. They should use their shrewd judgment

to take the current when it serves them and sail before the wind.

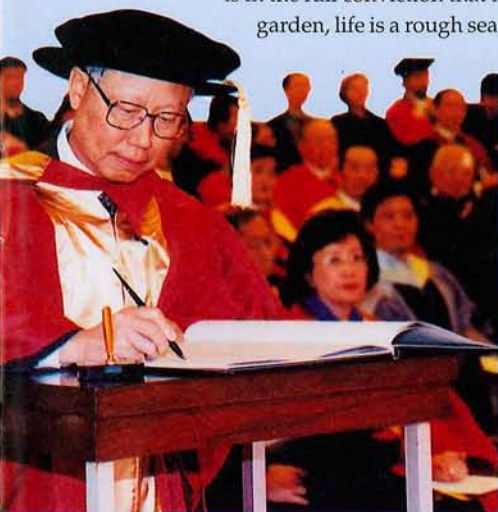
Secondly, Mr. Lee believes that single-mindedness and perseverance are the requisites for perfection in any pursuit. He loves growing orchids in his leisure time. Orchids take years to cultivate but they bloom for a mere three to four weeks. The pleasure and satisfaction of watching them bloom can only be keenly appreciated after one has tended them unquestioningly without any expectation of reward. What applies to growing orchids applies to managing human affairs. What Mr. Lee pursues in his life is that sense of complete satisfaction and achievement after perfection has been attained through unremitting efforts.

Last but not least, Mr. Lee is an easygoing gentleman with patience and forbearance. He manages his business with ease and facility, he combines work with leisure in his daily life, he is both sympathetic and reasonable, he is an accomplished entrepreneur with a happy family. In short, he is on all fronts what a successful person should be.

Mr. Lee at present sits on both the Council of The Chinese University of Hong Kong and the Court of the University of Hong Kong. He also chairs The Chinese University's Terms of Service Committee and the Campus Planning and Building Committee, and is a member of the Committee on Donations. Over the years, he and other members of the Lee family have generously supported various academic and research activities of the University through the Lee Hysan Foundation Limited. Just recently another major donation was made by the foundation to fund the construction of a very well-designed and well-equipped concert hall on the Chung Chi campus.

Mr. Chancellor, Mr. Lee Hon-chiu is an accomplished entrepreneur who abides by his convictions, who strives persistently to broaden human horizons and bring prosperity to this city. He is also a keen supporter of higher education. Because of his significant contributions to this university and to the community at large, Mr. Chancellor, it is with great pleasure that I present Mr. Lee Hon-chiu for the award of the degree of Doctor of Laws, *honoris causa*. □

*(Written in Chinese by Serena Jin,
translated by the Bulletin)*



**The Honourable
Rosanna Wong
Yick-ming, CBE, JP**



The Honourable Rosanna Wong Yick-ming is a distinguished personality in Hong Kong's political and social service arenas. Born in Hong Kong of Fukienese descent, Ms. Wong completed her primary and secondary education at St. Stephen's Girls' College, where her mother taught. Brought up by broad-minded and liberal parents, she was already very active in voluntary work while still a secondary school student. Motivated by her genuine care for the underprivileged and empowered by her sincerity and ardour for service, she laid the foundations for the role she has been playing in welfare services.

Upon graduation from the University of Hong Kong with a bachelor's degree in social sciences in 1975, Ms. Wong became a front line youth worker. In the ensuing 21 years, she has dedicated her time, energy, and more importantly, her intelligence and love to thousands of young people in Hong Kong.

Ms. Wong believes that trust, respect, and sympathy for the way young people think and feel are prerequisites for engaging in youth service. To survive the rapid changes and fierce competition in Hong Kong, young people have to be persevering and optimistic. And in this ongoing struggle, Ms. Wong has been their comrade. As they mature together she deeply understands young people's joys and sorrows. She keenly feels the pulse of this society and the rhythm of life and living.

It is precisely this sense of mission and commitment to Hong Kong that drove Ms. Wong to re-enter academia after gaining years of working experience. She managed to squeeze time out of her busy schedule to study for self-improvement, as a result of

which she now holds three master's degrees — in social work, social policy and planning, and arts — from the University of Toronto, London School of Economics and Political Science, and the University of California at Davis respectively. Ms. Wong's quest for knowledge and her perseverance make her an ideal mentor and example for young people. She was elected one of Hong Kong's Ten Outstanding Young Persons in 1985, and named a Global Leader for Tomorrow in 1992.

Apart from engaging in youth service full-time, Ms. Wong is heavily involved in public service. She was Legislative Councillor from 1985 to 1991, chairman of the Social Welfare Advisory Committee from 1988 to 1991, and chairman of the Commission on Youth from 1990 to 1991. In 1993, she became chairman of the Police Complaints Committee. She is currently executive director of the Hong Kong Federation of Youth Groups, convener of the Executive Council, and chairman of the Hong Kong Housing Authority, the Independent Commission Against Corruption Complaints Committee, and the Children's Thalassaemia Foundation Limited. Each and every one of these posts carries great responsibility and calls for total dedication and commitment. And each and every one of these duties Ms. Wong performs with admirable ease and efficiency, thanks to her outstanding abilities and vigour.

Of all the years of Ms. Wong's career in youth service, which is the career of her choice, 1985 is the most memorable, for it was in that year that she became further involved in the local community by participating in

politics. For 12 years now, she has been through thick and thin with Hong Kong citizens in her capacity as a member of the Legislative Council and the Executive Council. Ms. Wong believes that, like money, politics *per se* is not evil. And if its participants keep open and positive minds, allowing the public the benefit of their foresight and optimism, Hong Kong will no doubt be a better place in the future.

Among her many public duties, Ms. Wong finds the chairmanship of the Hong Kong Housing Authority most challenging. As chairperson, she has to tend to each of the multifarious aspects of the organization, which can be most time- and energy-consuming. To discern the true needs of the population and to understand the plight of those at the grass roots requires a sympathetic ear. With limited resources on the one hand and huge demands for housing services on the other, she has to maintain a balance between empathy and principles. Decisions made have to be abided by despite criticisms and accusations. To be responsible for and to society, therefore, requires infinite courage and confidence.

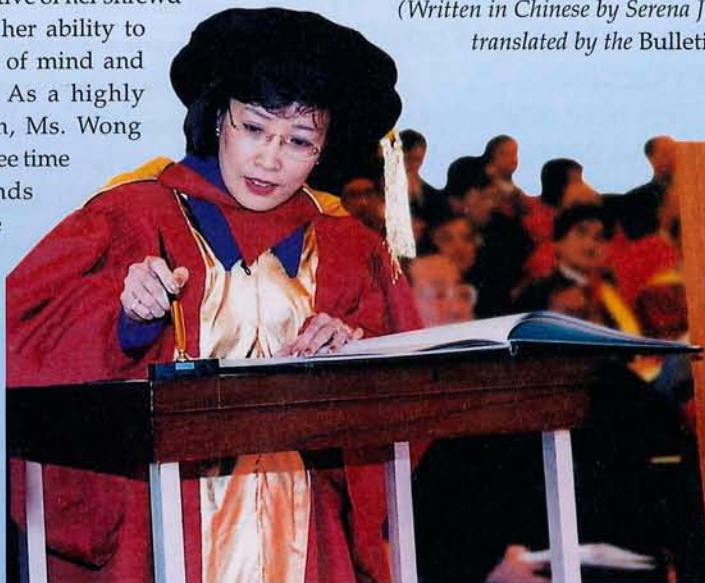
However momentous the decisions are that Ms. Wong has to make in her different capacities, she is always calm and self-composed. This is indicative of her shrewd time-management and her ability to restore wholesomeness of mind and body under pressure. As a highly family-oriented person, Ms. Wong likes to spend the little free time she has at the weekends with her children. She also enjoys meditating as a means to explore the true meaning of life. Her book, *We've Walked along the Same Path: Letters to the Youth of Hong Kong*, written during her stay in America, speaks to youth in words of sincerity,

truth and intelligence. It is every young person's guide and companion.

Graceful and elegant, Ms. Wong has the gentleness and subtlety of the traditional woman as well as the social consciousness and positiveness of the modern female. She is pacific amidst turbulence; she tempers hardness with a soft approach. For her, no coercion need be exercised to establish authority, no show-off of abilities is required to command respect. She debates with flair and eloquence; she writes with wisdom and insight. The glory of life shines through her as she persistently pursues truth and beauty and yearns for the consolation of Nature.

As a result of Ms. Wong's many achievements in local legislation, housing, youth service, and social welfare, she was appointed a Justice of the Peace in 1989, made an Officer of the Most Excellent Order of the British Empire in 1990 and a Commander of the Most Excellent Order of the British Empire in 1994. Because of Ms. Wong's ardent support of tertiary education, her concern for the development of young people in the territory, and her significant contributions to society, Mr. Chancellor, it is with great pleasure that I present the Honourable Rosanna Wong Yick-ming for the award of the degree of Doctor of Laws, *honoris causa*. □

(Written in Chinese by Serena Jin,
translated by the Bulletin)



AN ADDRESS BY SIR MICHAEL ATIYAH

Mr. Chancellor, Vice-Chancellor, members of the University Council, distinguished guests, ladies and gentlemen:

It is a great pleasure for me to be asked to address this congregation on behalf of today's honorary graduates. Let me first begin by offering my sincere congratulations to all of you who have graduated the hard way by having to pass examinations. This is a big day for you, your families, friends and teachers. It is the culmination of many years of study, the overcoming of difficulties, academic, financial or personal, and it is a moment of celebration. From my own memories of distant days and from more recent memories of my children's education, I know that success does not come easily, and that much depends not only on the student's individual effort but also on the support of family and teachers. All rightly share in today's festivities.

The large numbers here reflect the importance that the people of Hong Kong attach to higher education. The world of the twenty-first century is going to offer many new challenges and opportunities for the young generation. We may not know what is in store but we can be certain that a high level of education will be essential, both for the individual and for society. Not only will particular skills be needed but, with the rapid pace of change, you will also have to be flexible and adaptable. Education, in the

broad sense, will not stop here. It will be with you for life.

Let me now offer my congratulations to my two fellow honorary graduates. In a whole range of activities they have both made great contributions to Hong Kong and it is highly appropriate that you should be honouring them today. A university is very much part of the social fabric, not just an ivory tower, and it is important that the links between the university and the wider community be continually emphasized. This you have done by recognizing the achievements of your new honorary graduates from Hong Kong.

So, in this context, I ask myself why I am here? I am not a local resident and I cannot lay claim to any major contribution to Hong Kong, though I have many friends here, particularly in the universities. But, while a university is part of the local community it serves, it is also part of the world-wide community of academic learning. My presence here is, I believe, a reflection of that important fact. Knowledge is not confined within national borders and its benefit should be shared with the whole of mankind. It is true that, in this highly competitive commercial age, there is a temptation to patent everything in sight, but a narrow-minded national approach should be resisted.

Perhaps, as light relief, I might recount the story of a British Government minister who was discussing cosmology with a

scientist at one of our universities. On being told about some newly discovered black hole, he said 'But it is British isn't it?' This summons up pictures of space-craft hurrying to plant Union Jacks in the cosmos!

So I am with you today to emphasize the universality of knowledge and to represent the world-wide academic fraternity. But I am also a mathematician and a scientist. My own research has been of a highly specialized nature which you do not discuss at the dinner table nor at degree congregations. However, mathematics in its various forms underpins vast areas of practical importance, from engineering to the financial markets, and as director of the Newton Institute in Cambridge I saw many of these applications at close quarters. As president of the Royal Society I was also concerned with science generally, both nationally and internationally.

So I view myself today as a representative of science and see my honorary degree as a recognition by your university of the important role that science plays today. I am sure that many of your graduates will be contributing to the science of tomorrow, and to its application for the benefit of Hong Kong and of the wider world.

Finally, and not least in importance, I come from the United Kingdom and I take my presence here to be a re-affirmation of the strong ties between the United Kingdom and Hong Kong. Particularly in the university context, our links have always been very close and I hope they will continue to be so in the future.

I come to Hong Kong at an historic moment in its development. By the time of

your next congregation in December 1997, the political status of Hong Kong will have changed and there will, I presume, be a new Chancellor of the University presiding over the ceremony. But the hope and expectation is that, in all essential respects, Hong Kong will continue to play the important role that it does at present. In particular this university will continue to turn out high quality graduates, to conduct serious research and to maintain its link with the academic world in the United Kingdom and elsewhere. I myself usually visit Hong Kong at this time of the year to select scholars to come to the United Kingdom and I hope, as usual, to be here in 1997.

It is well known that Hong Kong is the door to China. Financial and commercial expertise enters via this route, to the mutual benefit of all concerned. This has been happening for many years and there may well be increased opportunities after July 1997.

But other things besides money and goods can flow through Hong Kong. Ideas are just as important, and I can foresee an exciting role in the future for the universities of Hong Kong interacting with those in the rest of China. I know that good relations already exist at the academic level, and I hope that the political changes of the future will enhance them.

In conclusion, on behalf of my fellow honorary graduates and myself, I would like to express our thanks to The Chinese University of Hong Kong for honouring us today. We are proud to join your ranks and we look forward, with optimism, to its continuing success in the future. □

Art Not Only for Art's Sake

Introducing an Art Museum that Embodies CUHK's Founding Ideals

A university museum open to the public, the Art Museum at the Institute of Chinese Studies dedicates itself to the promotion of Chinese art and the blending of Chinese and Western cultures. For more than a quarter of a century, it has performed its dual role of enriching cultural life on and off campus and advancing art education, mainly through exhibitions, research, publications, and teaching activities.

The East- and West-Wing Galleries

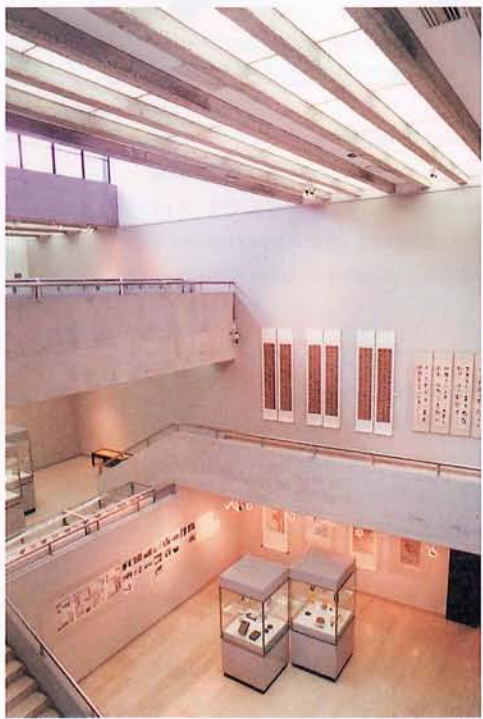
The Art Museum's overall design was undertaken by the late Wai Szeto, who was the architect of the University. From the time it opened in 1971 to the late 1980s, exhibitions were held at what are now known as the west-wing galleries, built with a donation from the Lee Hysan Foundation. The east-wing galleries were built in 1988, with generous financial support from the B. Y. Lam Foundation and Bei Shan Tang. Since then the old galleries have been designated for special exhibitions while the new wing is reserved for the rotational display of selections from the museum collection.

West-Wing: Special Exhibitions

Designed by famous architects I. M. Pei and Alan Fisher, the west-wing comprises four levels arranged in a spiral. Airy and full of natural light, it is the venue of special exhibitions held jointly with museums from China, overseas, as well as local collectors' societies and private collectors. Collaborators have included the Palace Museum, the municipal/provincial museums of Shanghai, Nanjing, Hubei and Guangdong, and the Guangzhou Art Gallery.

East-Wing: Collection Exhibitions

The elegant exhibition room in black and white in the east-wing was designed by Simon Kwan, himself a benefactor of the Art Museum. It houses selections from the museum collection, which not only exemplify the richness of Chinese art but also reflect the museum's research interests in specific areas of painting, calligraphy, seal-carving, and ceramics.



West-wing galleries



East-wing galleries

Museum Collection

About 95 per cent of the museum's collection are donations from local collectors, and of these Bei Shan Tang and the B. Y. Lam Foundation are the most generous. Other benefactors include Mr. Rogerio Lam and Dr. T. T. Tsui, who have recently helped set up the Art Museum Development Fund to expand and improve the collection.

The 7,000 plus items in the collection fall under two categories: those acquired for their general collecting value and those for research purposes. The 'Chinese Art Treasures in Academia: Art Museum of The Chinese University of Hong Kong Silver Jubilee Exhibition', held last year to commemorate the 25th anniversary of the museum, featured highlights of the collection in such areas as painting, calligraphy, rubbing, sculpture, ceramics, bronze, and jade. The exhibition was also a gesture of gratitude to the museum's supporters.

Research, Publication, and Teaching

The Art Museum also organizes lectures and symposia in connection with its exhibitions. And from time to time, artists and scholars are invited to speak on these occasions. Activities of this kind were given a boost last year with the establishment of the Professor and Mrs. Cheng Te-kun Academic Fund for Chinese Art and Archaeology, made possible by donations from Prof. and Mrs. Cheng.

The museum has published more than 50 titles with the majority being exhibition catalogues, which are fully illustrated with in-depth research articles. Studies on the museum collection and related research topics are published as monographs.

The museum's artefacts are a valuable source of teaching material for departments



Dish decorated with peaches and bats in famille rose enamels, Qing, Yongzheng, gift from B.Y. Lam Foundation



Wooden slips with inscriptions, Eastern Han, gift from Bei Shan Tang

teaching Chinese history and culture. Museum staff are also involved in teaching art history courses run by the Department of Fine Arts, and staging the department's graduation exhibitions and faculty shows.

Facilities

Authentication and Dating

The Yeung Shui Sang Laboratory for the Thermoluminescence of Ancient Chinese Ceramics was established in 1986 with a generous donation from Mr. Yeung Wing-tak and his brothers. Operated jointly by the Art Museum and the Physics Department, the laboratory serves the dual purpose of conducting research into the dating of ancient Chinese ceramics and offering authentication services to the public.

The museum is also involved in research on surface science techniques to identify the properties of aging elements on the surface of antique objects such as bronzes, ceramics, jade, and other hard stone carvings. The

results will be used to draw a new calibration for the authentication and dating of Chinese antiques.

Library and Archive

The museum maintains a reference library as well as an archive of exhibition catalogues, prints, and slides related to Chinese art and archaeology which it has acquired through purchases, donations, and exchanges with other museums.

Annex

Built in 1977 to provide technical support for the museum, the annex houses a conservation laboratory for the restoration and conservation of art works, a workroom for the mounting and restoration of Chinese painting and calligraphy, a photography and design studio, and a woodwork workshop.



The workroom for the mounting and restoration of Chinese painting and calligraphy



Logo of the Art Museum

The logo of the Art Museum is taken from a vermilion impression of a spirited dragon, with head held high and long tail raised, carved on one side of a stone seal of the Warring States period. The seal is a donation from Bei Shan Tang.

Audio Gallery Guide

The free audio gallery guide service was introduced in late 1996 for the Art Museum's Jubilee Exhibition. Fifty mini disk recorders were bought and mini disks on exhibition items produced. By inputting the number of a particular exhibit, visitors can hear the corresponding introductory recording in English or in Chinese. Particularly useful during group visits, the service is equally well-received by tourists and individual visitors. It marks a step forward in the popularization of Chinese art, and will in due course be extended to all future exhibitions.

Support from Friends

A group of art enthusiasts founded the Friends of the Art Museum in 1981 to promote the activities of the museum. Besides running a lively programme of lectures, study groups, and exhibition tours in Hong Kong and throughout Asia, the Friends play an important role in building the permanent collection and setting up scholarships and grants for the University's fine arts students. They also sponsor new services and projects such as the audio gallery guide service. □



Prof. Mayching Kao, director of the Art Museum, conducting a tour of the museum

A Cut Above the Others :

Nine CUHK Business Students Win Three Major Championships in Three Months

Four students from the University's Faculty of Business Administration defeated teams from the University of Science and Technology, Hong Kong Polytechnic University, and Lingnan College on 30th November 1996 to seize the championship of the Inter-University Business Strategy Competition for the second consecutive year. The competition was organized by the Hong Kong Federation of Business Students (HKFBS).

The contestants had to imagine that they

were the vice-president of a Canadian chocolate company that had its eyes on the Mexican market. They had to either devise strategies of their own or choose one of the two strategies offered by the HKFBS: sell their


DESIGNERS OF THE BEST BUSINESS

products through Mexican retailers or through the retail network of a soft drinks company.

In the first round of the competition, eight teams from different local tertiary

From left: Franky C. S. Chung, Norris M. N. Lam, Katie K. K. Kong, David M. Ku, and Sophie Courtemanche





institutions were each given a week to submit a 3,000-word proposal. After this was assessed by a panel comprising teaching staff from local universities and business professionals, four teams were short-listed for the final round wherein they had to present their proposal orally in English and answer questions from the floor.

The members of the CUHK team were Norris M. N. Lam, Katie K. K. Kong, Franky C. S. Chung, and David M. Ku, all final-year BBA students. They opted for their own

marketing strategy, which was to open a branch of their company in Mexico and target the more well-to-do consumers. This was more realistic than the other strategies because the latter failed to take into consideration the fact that imported chocolates would be way beyond the means of the average Mexican. But while the students' decision might have eventually earned them the honour of producing the Business Paper of the Year 1996, it also meant extra research, more brainstorming sessions, and a few all-nighters along the way. And in the final round, it meant exercising all their persuasive skills to convince the judges within the allotted time of 15 minutes that their strategy was

indeed the best.

The team impressed the adjudicators with their thorough analysis, excellent response to questions, and convincing presentation. Miss Sophie Courtemanche, the team's coach, attributes the victory to the hard work, initiative and enterprise of the students, as well as their ability to draw upon all the resources available to them, including seeking the advice of faculty staff on how to improve their presentation and utilizing the Internet. She was all praise for the team: 'They presented a very professional image. The slide presentation, the concept, in fact the whole package, was excellent. I knew they would have a very good shot at winning.' Miss Courtemanche is on a fellowship from Wellesley College to Chung Chi College, and has conducted workshops for BBA students on job-hunting and what to expect from an overseas study exchange.

Team leader Norris Lam believes that diversity was what did the trick. With members specializing in international business, finance, and marketing, they were able to analyse issues from different but complementary perspectives.

The four participants received a championship cup, a certificate, and prize money worth HK\$7,000. They however consider the mind-broadening experience, the team spirit, as well as the chance to put knowledge into practice to be their real gain. □





From left: Sam Hung, Venus Wong and Lau Kam-yiu

Venus Wong, Sam Hung, and Lau Kam-yiu will be the envy of other business students in Hong Kong this summer as they don their suits for a three-month summer internship at Citibank.

And it isn't

any run-of-the-mill summer job either: they will be interacting with the bank's marketing executives to formulate real business strategies. The three, all second-year BBA students, have earned this valuable opportunity by winning the Citibank University Marketing Award held on 15th February 1997. By winning, they have also upheld a certain 'tradition': students from the CUHK Faculty of Business Administration have won the award in all the three years it has been held.

Each year the competition invites business students from local universities to submit marketing proposals on a set topic. The proposals are first screened internally by the universities, with feasibility and effectiveness being the main criteria, and one proposal is chosen to represent each participating institution. A similar process comes into play at the external competition, wherein the three best proposals are selected for presentation and defence by the teams in front of a panel of judges.

BANK MARKETING AWARD CHAMPIONS

ever-fluctuating property market. They thoroughly analysed mortgage and residential property in Hong Kong and scrutinized the characteristics of each, before

finally identifying their target market — profitable mid- to up-market residences.

During their two-month-long research and write-up, the students were given advice by lecturers and past winners of the award on presentation skills and proposal-writing. They were advised, for example, to liven up their presentation through changes in intonation and the use of interesting visual aids. Their exhaustive research and impeccable presentation impressed the panel of judges, which consisted of representatives from Citibank, an advertising agency, and the property field.

Venus Wong and Lau Kam-yiu have their minds set on a career in marketing or related fields while Sam Hung has yet to make up his mind. All of them however believe that their summer internship will be valuable training in interpersonal skills. And how are they going to use their HK\$15,000 worth prize money? 'On language courses and travelling' is the unanimous reply. □

Anne Chan and Janet Poon, both BBA students concentrating on human resource management, are respectively the champion and second runner-up of the Personnel Management Club Scholarship organized by the Hong Kong Management Association (HKMA) in December 1996.

The three local business faculties offering concentration courses in human resource management, i.e. the ones at Baptist University, Lingnan College, and The Chinese University, were invited to nominate two students each to compete for the scholarship in a contest held on 10th December.



Anne Chan (left) and Janet Poon (right)

WINNERS OF PERSONNEL MANAGEMENT SCHOLARSHIP

The participants were given two weeks to prepare a 15-minute oral presentation on the topic 'Impacts and Implications of Mandatory Provident Fund'. Anne and Janet feel that those two weeks were trying times since they coincided with their mid-term exams. They had one in fact on the very morning of the contest. With 'almost zero' prior knowledge about the Mandatory Provident Fund, the two had to consult lecturers and classmates familiar with the topic, and search for information at the Labour Department and the library. And juggling all this with exam preparations to try to seek an ideal balance was not easy. They did not even have time to discuss their individual analysis with each other.

But their efforts paid off. They believe it was not so much the content that made the difference — all the participants had done thorough research — but their presentation skills. 'We were all very nervous on the day of the presentation, but comparatively speaking, I was calm. And both of us used interesting visuals,' said Anne Chan.

The students were presented their prizes at the annual general meeting of the HKMA on 21st January 1997: HK\$9,000 for the champion, and HK\$3,000 for the second runner-up. □

MBA Town Centre

NEW LOOK, NEW FACILITIES

The Town Centre for the University's Master of Business Administration Programmes in Tsim Sha Tsui East was recently extended and completely renovated. The refurbished centre was officially opened on 21st February 1997 by the Financial Secretary Mr. Donald Y. K. Tsang, CUHK Council chairman Sir Quowei Lee, chairman of the Advisory Board of the Three-Year MBA Programme Dr. Cheng Yu-tung, chairman of the Advisory Board of the Two-Year MBA Programme Dr. Alice Lam, and CUHK vice-chancellor Prof. Arthur K. C. Li.

The original town centre at East Ocean Centre was purchased in 1982. After the acquisition of premises adjacent to it last summer, the MBA Town Centre now boasts a total floor area of 7,400 sq.ft. Careful thought has gone into the renovations and furnishings of the place to create a comfortable and lively setting for part-time MBA students who come here after a day's regular work to attend evening classes. Apart from offices and a conference room, there are four large classrooms done up

in different colours — light grey, pastel orange, pastel green, and white. They all differ in size and layout, and have furniture that has been carefully chosen for comfort and that is easily manoeuvrable to cater to specific instruction needs. The entire centre is equipped with state-of-the-art audio-visual facilities and linked by a computer network to Internet and the campus network.

The purchase-cum-renovation project cost HK\$26 million, and has been financed by the MBA Programmes and its various endowment funds, the EMBA Programme, and the Faculty of Business Administration.

The expansion has enabled a 50 per cent increase in the three-year part-time programme intake from 60 to 90. It has also made it possible to break up the class into two smaller groups of 45 each to enable better interaction between teachers and students. □



"The Faculty of Business Administration of The Chinese University of Hong Kong has over the past three decades produced almost 2,000 highly competent and talented business postgraduates. Many of them have become key members of our business community. The success of Hong Kong as a leading international business centre owes much to the contribution the faculty has made to strengthening the pool of local professionals in many disciplines by updating and training them on the latest skills and developments in business management. ... [The Town Centre] is a new modern bridge between academic discovery and business pursuit. All that we can see here today bears testimony to the faculty and the University's unflinching effort in nurturing our business leaders of tomorrow."

— Extracts from Mr. Donald Tsang's Address



"This "renewed" and "expanded" town centre is a modern learning environment for business professionals in a conveniently situated downtown location. ... This new facility represents the unequivocal and substantial commitment that our university has towards our MBA programmes. It further reflects the vision of our advisory boards, headed by Dr. Cheng Yu-tung and Dr. Alice Lam, of management development for Hong Kong in the 21st century."

— Extracts from Prof. Arthur K. C. Li's Address



Walking for Worthy Causes at the '97 Spring Walkathon

Over 2,000 alumni, staff and students of the University walked for charity at the '97 CUHK Spring Walkathon on 23rd February 1997. Organized by the CUHK Convocation and The Community Chest of Hong Kong, the walkathon raised over HK\$1,000,000 for the Burns Unit of the Prince of Wales Hospital, The Community Chest of Hong Kong, and the construction of an Alumni Trail on campus.

The walk began after the ribbon-cutting ceremony performed by patrons of the walkathon — Prof. Arthur K. C. Li, vice-chancellor, Dr. Alice Lam, University treasurer, Prof. Joseph C. K. Lee, dean of medicine, and Mr. Lawrence Yu, Executive Committee chairman of The Community Chest — jointly with Mr. Lee Kam-chung, chairman of the Convocation, and Dr. Charles Wang, chairman of the Walkathon Organizing Committee.

The participants formed themselves into over 20 groups, one of which consisted of survivors of



the Pat Sin Range fire and their families. From Lingnan Stadium, walkers could take the two-km route which passed along the way the University Sports Centre, the Ho Sin-Hang Engineering Building, and Chung Chi Chapel before returning to the starting point. The more physically-fit could attempt the scenic 4.8-km route which made a detour through Campus Circuit to Shaw College and the John Fulton Centre before rejoining the first route at the Ho Sin-Hang Engineering Building. The challenge of the walk's length was made up for by the natural beauty of the surrounding landscape — the teeming azaleas, Pat Sin Range in the late February sunlight, and the calming familiarity of Tolo Harbour.

A car show featuring both new and classic models was held at Lingnan Stadium. And Chung Chi College added to the holiday atmosphere by staging a Pondsides Carnival. □



Research News

Outstanding Research Performance

The Research Grants Council (RGC) recently completed its assessment of another batch of research projects conducted by local tertiary institutions and financed by the Council's earmarked grants. Of the five projects rated 'excellent', three were CUHK projects. This brings the cumulative total of the University's 'excellent' projects to 15 — almost half of the territory-wide cumulative total of 32 since the introduction of the assessment exercise in 1993 — thus making it the institution with the most number of research projects so rated by the RGC.

The three 'excellent' projects are:

- Molecular Mechanisms in the Transduction Process in Mammalian Merkel Cell Mechano-receptors in the Skin
CUHK Investigator: Prof. Klaus Baumann*
- Development of an Intelligent Spatial Decision Support System
CUHK Investigators: Prof. Y. Leung, Prof. K. S. Leung
- Effect of Hyperthermia on Tumour Cells
CUHK Investigators: Prof. C. Y. Lee, Prof. K. P. Fung

* No longer a CUHK employee

A Research Centre to Study Religion and Chinese Society

The Centre for the Study of Religion and Chinese Society, the first of its kind in the territory, was established at Chung Chi College last November to boost efforts in the University as well as in Hong Kong and other Chinese societies to study religions. It also aims to enhance research collaboration among different academic disciplines in the process.

The centre will focus on interdisciplinary areas of study, such as Chinese culture and Christianity, Taoism and folk religions, Chinese culture and Buddhism, Chinese literature and religion, and women and religion. Emphasis will be placed on the study of religions as an academic discipline, and theology in the Hong Kong and Chinese contexts.

UK/HK Joint Research

Nine research projects involving staff members of the University have been selected for funding under the UK/HK Joint Research Scheme 1996-97. The scheme was established in 1991 by the British Council and the Research Grants Council of Hong Kong to promote cooperation in research between institutions of higher education in the UK and Hong Kong. The nine projects are:

- Articulatory Controlled Speech Synthesis Using Neural Networks (HK\$65,000)
CUHK investigator: Prof. P. C. Ching (Electronic Engineering)
Partner institution: University of Liverpool
- Neural-network-based Multiple Models for Adaptive Control Applications (HK\$70,195)
CUHK investigator: Prof. K. P. Lam (Systems Engineering & Engineering Management)
Partner institution: Oxford University
- Cooperative Constraint Satisfaction among Intelligent Agents (HK\$77,700)
CUHK investigators: Profs. H. F. Leung & H. M. Lee (Computer Science & Engineering)
Partner institution: Imperial College
- A Comparison of Acinetobacter spp Distribution in Human and in Raw Vegetables in Hong Kong and London (HK\$70,000)
CUHK investigator: Prof. Elizabeth Houang (Microbiology)
Partner institution: Laboratory of Hospital Infection, Central Public Health Laboratory
- Intrapartum Monitoring Using the Fetal Electrocardiogram (HK\$46,200)
CUHK investigator: Prof. Daljit Singh Sahota (Obstetrics & Gynaecology)
Partner institution: University of Nottingham
- Asymmetric Metal-Catalysed Polymerization (HK\$50,000)
CUHK investigator: Prof. K. S. Chan (Chemistry)
Partner institution: University of Cambridge
- Sequence Analysis of Natural and Modified Oligonucleotides Using Ultra-high Resolution Fourier Transform Ion Cyclotron Resonance Mass Spectrometry (HK\$60,000)
CUHK investigator: Prof. Dominic T. W. Chan (Chemistry)
Partner institution: Warwick University
- Lexical Semantic Representation and Processing (HK\$50,000)
CUHK investigator: Prof. Hsuan-chih Chen (Psychology)
Partner institution: University of London
- The Roles of Welfare Systems in Promoting Production and Family Support (HK\$50,000)
CUHK investigator: Prof. Wong Chack-kie (Social Work)
Partner institution: University of Sheffield

Germany/Hong Kong Joint Research

The following two projects have been chosen for support by the Germany/Hong Kong Joint Research Scheme 1996-97. The scheme is financed by the Research Grants Council and the German Academic Exchange Service (DAAD).

- Flow Field-flow Fractionation Studies of Biodegradable Polymers
CUHK investigator: Prof. Chi Wu
Amount awarded: HK\$20,000, plus a DAAD top-up grant for the German partner
- Modernity and Chinese Christianity in the Light of the Sociology of Religion
CUHK investigator: Dr. Liu Xiaofeng
Amount awarded: HK\$20,000, plus a DAAD top-up grant for the German partner

High Energy Accelerator for Materials Research

The University's Materials Technology Research Centre has acquired a tandem accelerator for ion beam analysis, and set up the Accelerator Laboratory to facilitate teaching and research.

The only one of its kind in Hong Kong and Southern China, the machine can perform a wide range of analytical techniques such as ion beam analysis, which uses light ions, usually hydrogen and helium, for material analysis. It can also be used to fabricate new materials and structure for microelectronic and optoelectronic devices by high energy ion implantation.

The machine was purchased with funding from the Ho Sin Hang Education Endowment Fund, the CUHK Special Equipment Grant, the Department of Electronic Engineering, and the Interinstitutional Microelectronics Consortium (IMC). IMC was formed in 1994 by the electrical and electronic engineering departments of five local universities. It was granted HK\$6 million by the Research Grants Council for purchasing the machine to support a large number of collaborative projects.

Medical Research

Four research proposals submitted by members of the University recently attracted financial support from the Health Services Research Fund and the Health Care and Promotion Fund. They are:

- Hong Kong Adult Vision Study — A Cross-sectional Epidemiological Study of Eye Diseases in the 40-years-of-age-and-over Population of Hong Kong (HK\$479,550)
CUHK investigators: Prof. John Michon & Dr. Joseph T. K. Lau
Sponsor: The Health Services Research Fund
- Domiciliary Pulmonary Rehabilitation Programme: A Randomized Controlled Clinical Trial (HK\$565,828)
CUHK investigators: Prof. Jean Woo, Dr. C. M. Lum, Dr. E. Hui & Prof. Roland C. C. Leung
Sponsor: The Health Services Research Fund
- Level of and Reasons for Utilizing Accident and Emergency Services by Non-urgent Patients (HK\$790,338)
CUHK investigators: Prof. Albert Lee & Prof. Clarke Blaine Hazlett
Sponsor: Health Services Research Fund
- The Creation of a Community-oriented Preventive Eye-care Programme, the Hong Kong Eye Care Net (HK\$294,520)
CUHK investigators: Prof. Vincent W. Lee & Prof. Guy H. Chan
Sponsors: The Health Care and Promotion Fund

Highlights of RGC-funded 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 earmarked research grants of the Research Grants Council.

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 26-39.





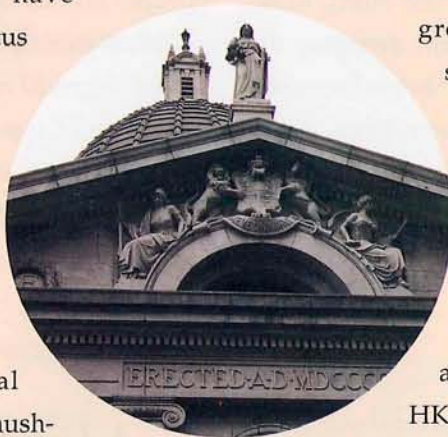
**A Political Culture
Unique
to Hong Kong**

ERECTED A.D. MDCCCXX

Turbulent Political Environment in the Late Transitional Period

As British colonial rule in Hong Kong gradually draws to an end, the colonial government finds itself in a political environment that is unprecedentedly turbulent. The impending resumption of Chinese sovereignty over the territory and the increasing involvement of China in Hong Kong's affairs have virtually reduced its status to that of a caretaker government. Democratic reforms introduced on its own initiative, however limited in scope, have nonetheless ended its monopoly on political power and led to the mushrooming of local political forces who take advantage of the opened floodgates to present incessant political challenges to the departing regime. Political anxieties and fears engendered by uncertainties associated with 1997 have raised political consciousness and spurred political demands on the government, whose capabilities have, however, been sapped by a jittery civil service.

How have these political changes transformed the attitude of Hong Kong people towards democracy and the colonial regime, and what is their idea of



good government? To explore these issues, Prof. Lau Siu-kai of the Department of Sociology and Prof. Kuan Hsin-chi of the Department of Government and Public Administration embarked on a research project entitled 'Political Culture and Political Participation of the Hong Kong Chinese', with Prof. M.K. Lee and Prof. S.W. Leung from the Department of Applied Science at the Hong Kong Polytechnic University (HKPU) as their co-researchers. Split into two groups, the four researchers drew up two sets of questionnaires. The researchers from The Chinese University examined attitudes towards democracy and political authorities while the HKPU researchers looked into political participation and behaviours such as voting and demonstrating. The project was awarded HK\$300,000 by the Research Grants Council in 1991.

Conservative Political Sentiments

The CUHK study was based primarily on data obtained from a questionnaire survey of 868 Hong Kong Chinese residents aged 18 or over. The results indicate that political sentiments in Hong Kong tend to be conservative.

Nostalgic about Colonial Status

The majority of the respondents were still basically in favour of and nostalgic about the colonial status of the territory. Democratic reforms in the last decade apparently have not made a dent in the public support for the authoritarian yet benign ruler, with over 70 per cent of the respondents supporting the local civil service. While other surveys conducted by Prof. Lau between 1985 and 1991 show that the credibility of the Hong Kong government was gradually dropping, the same government nevertheless enjoyed a decent level of public acceptance. It has been generally perceived as fair, and for it there is even a streak of affection.

Mild Democratic Aspirations

Complacency with the existing political system does not mean that Hong Kong people lack the desire for institutional changes. About 60 per cent of the respondents were of the opinion that further steps should be taken to democratize Hong Kong's political system. These respondents were usually younger, better educated, and wealthier. Yet, it should also be noted that these same people are not necessarily interested in political participation: only 40 per cent of them had voted in the 1991 elections to the Legislative Council.

A plurality of respondents tended to define democratic government as a

Prof. Lau Siu-kai graduated with a B.Soc.Sc. degree from the University of Hong Kong in 1971. After obtaining his Ph.D. from the University of Minnesota in 1975, he joined The Chinese University as lecturer in sociology. He was appointed as professor of sociology in October 1990.

Prof. Lau specializes in studies on Hong Kong and has published extensively on the subject. He is currently associate director of the Hong Kong Institute of Asia-Pacific Studies.



government that consults public opinion rather than one that is popularly elected. Accordingly, democratic reform as envisaged by many people is basically the improvement of the existing system rather than a drastic departure from it.

Traditionalistic Concept of Good Government

Hong Kong people's concept of good government is also quite traditionalistic, as the survey results reveal. They tend to regard as ideal a paternalistically authoritarian government, one that will intervene in social and economic affairs on their behalf.

Amidst the shadows of traditionalism, transformations in political values can be detected. There is an obvious desire for a greater say in public affairs. Most respondents were unwilling to see a government with paramount and unchallenged authority. They were also skeptical of the colonial government's sincerity and competence in safeguarding the territory's interests *vis-à-vis* that of the British and Chinese governments. These transformations show that expectations of government functions have been changing as 1997 approaches. The government's performance is increasingly judged by

its response to public demand for greater political say.

Origins of Conservatism

The legitimacy enjoyed by the colonial regime sets Hong Kong fundamentally apart from other colonies. The idea of democracy has only shallow roots in the minds of Hong Kong Chinese. What are the underlying reasons?

Utilitarianism Prevails

One reason may be that in Hong Kong the colonizers established themselves before the arrival of the colonized, which greatly reduced the latter's propensity for anti-colonial sentiments.

And although Hong Kong people are deprived of political power, they are amply compensated for through the unfettered freedom to make money under a generally fair legal system. The government's efforts at promoting economic development are also appreciated by the public. There is therefore sufficient coincidence of interests between the colonial regime and its subjects to ensure that the colonial status of Hong Kong is not threatened from within.

Anti-colonial sentiments quite often spring from a sense of shame shared by



the colonized. But after the communist takeover of China, whatever sense of shame that might have existed in the territory has been alleviated by public antipathy towards communist rule, and utilitarian calculations.

Where Chinese and Western Values Meet

Another reason may be cultural. Judging from the respondents' interpretation of a good government, their concept of democracy is not quite the same as that in the West.

What they aspire after may not be universal suffrage but a benign government with some non-democratic features. The political roles they are prepared to play may include monitoring the government, accepting its authority and respecting its executive power, but not

assuming political responsibility.

But concurrent with such conservatism is their trust in the political institutions in Hong Kong. The rule of law is generally held to be far more important than capable leaders, a point which shows that colonial rule has indeed made its impact on the local political culture. It also reflects the unique amalgamation of traditional Chinese political values with Western political values.

Legacies of Colonialism

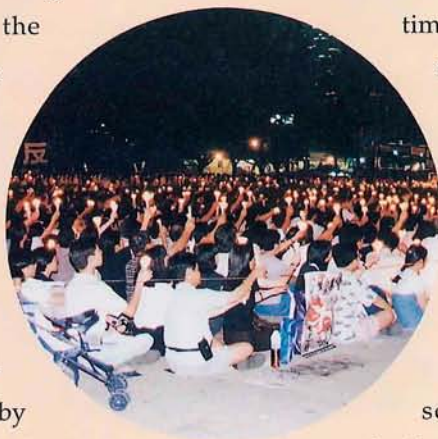
What effects will colonial legitimacy have on the successor regime in Hong Kong? Prof. Lau believes that the SAR government will be faced with the problem of constructing legitimacy for itself. Since the termination of colonial rule has not been brought about by public

Prof. Kuan Hsin-chi graduated with an LLB from National Chengchi University, Taiwan, in 1963 and pursued postgraduate studies in Germany. He obtained his MA from Free University of Berlin in 1967 and his Ph.D. from the University of Munich in 1972. He then joined The Chinese University as lecturer in government and public administration in 1973 and was promoted to senior lecturer in 1981, reader in 1987, and professor of government and public administration in 1991. He is currently director of the Universities Services Centre.



demand, the new government cannot base its legitimacy on anti-colonialism. The problem cannot be ameliorated even by the emergence of respected local leaders in the SAR government. The successor regime will quite possibly be seen as less legitimate than the colonial regime in the immediate years that follow 1997. And this is yet another distinguishing feature of Hong Kong's decolonization.

On the other hand, since the legitimacy of the colonial regime is narrowly based on the utilitarian calculations of the colonial subjects, the new regime should not find it too difficult to establish its own legitimacy by maintaining a sound economy after the transfer of sovereignty and by providing an efficient and benign administration.



SAR Government to Benefit from Continued Research

Prof. Lau often quotes the survey results when he is asked to comment on current affairs and local political issues. And when performing his duties as a member of the Hong Kong SAR Preparatory Committee and as convener of the task force for designing the election procedures for the SAR's first Legislative Council, he again draws heavily on his

research findings. He points out that the design of new political institutions must accord with the attitudes and political values of the Hong Kong people and their readiness to participate. A haphazard speeding up of democratization can ruin the very things they value.

Having studied Hong Kong's political culture since the mid-70s, Prof. Lau observes, 'Research experience and research results lead on to fresh topics worth exploring. At the same time, new phenomena and new issues created by the drastic changes in Hong Kong warrant our close attention. Research therefore is never-ending.' In collaboration with local and American scholars Prof. Lau embarked on a research project entitled 'Decline of Authority, Social Conflict and Social Reintegration in Hong Kong: Patterns of Social Change in the Last Years of British Rule' in 1994, the results of which will soon be released. In the summer of 1996, he began another study on Hong Kong people's attitudes towards the Chinese and the British governments on the eve of the handover. He and Prof. Kuan Hsin-chi have also applied for funding from the Research Grants Council to study the 1998 Legislative Council elections. For him, indeed, research is never-ending. □



WHEN BEEPERS ALONE CAN'T HELP

**Try the VIP Net —
A High-Tech
Messaging System**

Limitations of the Existing Paging Networks System

The paging system has recorded phenomenal growth since its introduction and few telecommunication systems can claim to have a similar market penetration rate. It however has one serious drawback in its current form — it is not an independent system. To send a message, a user has to telephone a paging system operator to broadcast it. This system may also pose a serious bottleneck in areas where telephone services are not readily available.

It is these considerations that motivated Prof. W. S. Wong of the Department of Information Engineering to plan a

prototype mobile cellular messaging system with his colleague Prof. Yum Tak Shing. In this project they are aided by Prof. Jiandong Li (Xidian University, Xi'an), Prof. Shihua Zhu (Xi'an Jiaotong University), Dr. On-Ching Yue (Lucent Technology, USA), and Dr. Hong Shen Wang (Mediatech Incorporated, Taiwan). The investigators have come up with a mobile, two-way, store-and-forward, packet-switching system called the Voice Interactive Paging Network (VIP Net) to provide text and voice messaging services. By restricting its application to only messaging services, the researchers hope to not only simplify its design but also reduce the development and production cost of the entire system.

Salient Features of VIP Net

System Architecture

The VIP Net consists of a central switching and processing unit (CSPU) and a number of base station units (BSUs) connected by a backbone network (Figure A) that has access to other wire-based data networks such as the Internet via gateway nodes.

The CSPU is responsible for routing and storing all messages, and provides a computation platform for a variety of information processing services. Each BSU serves as a micro-cell, and covers a geographic area of interest. Users communicate with the BSUs by specially designed mobile units. The fact that all inter-BSU messages are delivered through the CSPU simplifies the control algorithm as well as administration and maintenance problems.

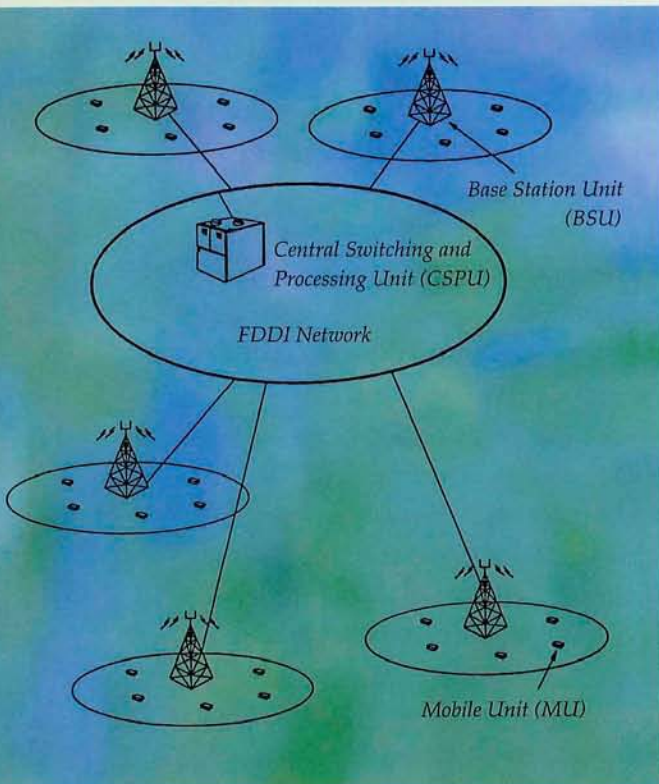


Figure A: VIP Net Architecture

The mobile unit itself has a liquid crystal display unit, a small keyboard for text input, a small audio-speaker for audio output, and a microphone for voice input. Each mobile unit has a system identity number similar to a telephone number. A VIP Net user can, with his mobile unit, send messages to and receive messages from other users of the system.

Efficient Spectrum Usage

Perhaps the most important distinguishing feature of the VIP Net is the manner in which it broadens its spectrum usage by repeatedly using the same frequency spectrum in a number of different zones. This is done by dividing the area in which the Net is active into honeycomb-like zones; the same frequency (e.g. 900 MHz) can be used by a number of non-adjacent zones, while another set of similar non-adjacent zones can use another frequency (e.g. 901 MHz). The fact that the zones that share the same frequency are not close neighbours is what makes the frequency sharing feasible and devoid of disturbance.

Ample User Services

VIP Net users have no need for telephones and human intermediaries when they send out messages. And, through gateways connected to wire-based computer networks such as the Internet, they can also send and receive electronic mails to and from these networks.

The VIP Net provides several modes of messaging services: priority messages,

scheduled delivery, and acknowledgment service. It also supports special services like multicast, voice-to-text translation, directory information, and user-defined applications such as quotations of stock market prices, direct placements of sales orders, banking and reservation services. Each special service provider is given a system identity number. Users can request these services by sending messages to the corresponding numbers. The mobile unit also has buffers (i.e. functions) for text and voice messages. To request text-to-voice translation, a user need only send a message containing the text and the type of translation requested to the translation service provider in the CSPU.

Three Phases of Research

In the first phase of the research, which was completed by the end of 1993, a simple one cell system consisting of one base station and three mobile units was successfully implemented to demonstrate the basic concepts. The mobile unit prototype used for test purposes is shown on page 32.

In the second phase, which was completed by the end of 1995, the investigators were partially supported by a grant of HK\$257,000 from the Research Grants Council. A network of three cells was implemented along with a more sophisticated version of the mobile units.

In the final phase, which is being supported by the Hong Kong Industry Department and should be completed by

mid-1998, advanced application services such as text-to-voice translation and directory information will be incorporated. An extension to this project aims to put advanced data applications onto a standard platform, i.e. a more compact mobile unit. The investigators have chosen the Digital Enhanced Cordless Telephone (DECT) standard in their effort to make the

unit ultimately comparable in size to a cellular phone, which will add to the product's market viability.

The researchers have come a long way since they started to improve telecommunications technology for the convenience of users on the street. It is their goal to produce effective and easy-to-use devices that are also commercially viable. □



Prof. Wong Wing-shing received his BA and MA degrees from Yale University, and his MS and Ph.D. degrees from Harvard University. He is a senior member of IEEE and a fellow of the HKIE, and has been an associate editor of the *IEEE Transactions of Automatic Control*.

Prof. Wong had worked for two years for Scientific Systems, Inc., before he joined AT&T Bell Labs, where he worked for 10 years. He joined The Chinese University as a reader in the Department of Information Engineering in 1992, and was appointed professor of information engineering in October 1996.

Prof. Peter Yum Tak-shing received his B.Sc., M.Sc., M.Ph., and Ph.D. degrees from Columbia University in the US. He worked with Bell Telephone Laboratories for two years before taking up a teaching post at the National Chiao-Tung University's Institute of Computer Engineering in Taiwan. He became a senior member of the IEEE in 1986.

Prof. Yum joined The Chinese University as a lecturer in electronics in 1982. He was promoted to senior lecturer rank in 1988, reader in 1991, and professor of information engineering in January 1995.





Medical Decisions Based on Fuzziness and Uncertainty

Prof. K. S. Leung graduated from the University of London with a B.Sc. (Eng) degree in 1977 and obtained his Ph.D. degree in 1980. He then worked for five years in England as a senior engineer/systems analyst, first at ERA Technology, then at the headquarters computer centre of the Central Electricity Generating Board. He is a member of IEE, BCS, and ACM, a senior member of IEEE, and a chartered engineer.

Prof. Leung's research interests cover knowledge engineering, expert systems, genetic algorithms and programming, automatic knowledge acquisition, Chinese processing, fuzzy logic applications, and AI architecture. Since joining The Chinese University in 1985, he has developed several novel expert systems and shells in various areas of application.

Prof. Leung is now professor in the University's Department of Computer Science and Engineering, and head of the graduate division of computer science.



A World of Imprecision

Precise and definite information about real world objects is difficult to obtain, and, in the realm of medicine, such information is not always accessible to doctors for diagnosis and treatment.

This is not so surprising as the relationship between symptom and disease is sometimes vague, and the state of a patient can be very hard to define. The explosion of medical knowledge further complicates the problem. Doctors are faced with a large amount of fuzzy and uncertain information, from which medical conclusions have to be derived and on which therapeutic actions have to be based. Who can they turn to for help?

Prof. K. S. Leung of the Department of Computer Science and Engineering has come

up with a fuzzy expert shell called Z-III. With this development tool he and other researchers at the University have built several medical expert systems that can be applied to obstetrics and gynaecological cases. The project, entitled 'An Expert Computer System on Medical Consultation and Management', was financed by an earmarked grant of HK\$310,000 from the Research Grants Council in 1989.

A Fuzzy Expert Shell — Z-III

Z-III is a structured and modular rule-based shell (see figure A) that is menu-driven and easy to learn. It incorporates both fuzzy logic as propounded by L.A. Zadeh and the certainty factor model used in MYCIN — a medical expert system. Fuzzy concepts such as 'very dry' or 'rather heavy' are represented

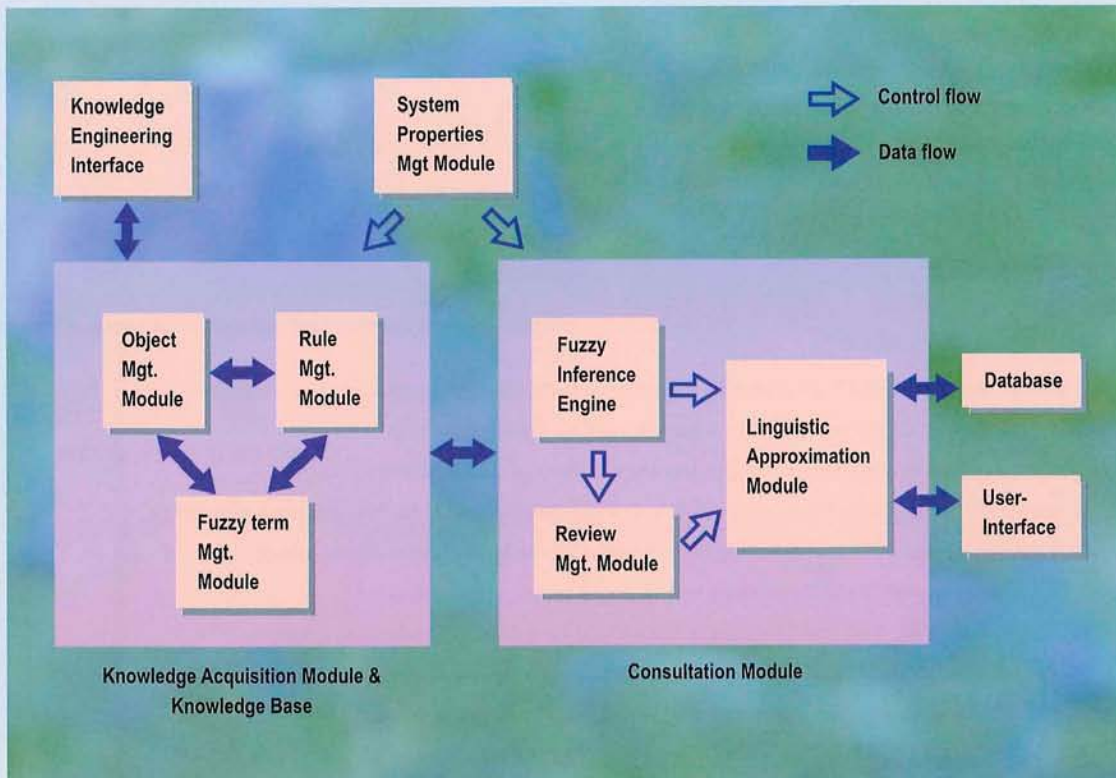


Figure A : The Structure of Z-III

by fuzzy sets in the form of 11 numbers, which denote different degrees on an imaginary conceptual continuum. Fuzzy numbers are used to store fuzzy certainty factors ranging between -1.0 and 1.0, with negative factors reflecting disconfirmation. Built in a PC environment, Z-III can handle both exact and inexact reasoning.

Example:

Rule: If height is tall and sex is male, then weight is heavy. Certainty factor is 0.7.

(Both 'tall' and 'heavy' are fuzzy concepts.)

Data Input: Height is 'very tall'. Sex is 'male'. Certainty factor is 0.9.

Inference: Weight is 'very heavy'. Certainty factor is 0.63.

Three Medical Expert Systems

From Z-III, three medical expert systems called ABVAB, INDUCE36, and ESRM have been developed.

ABVAB can diagnose the cause of abnormal vaginal bleeding from the past history and physical examination results of a patient. While medical knowledge is

represented as expert rules, imprecise medical concepts are represented by fuzzy types such as 'freshness of blood'. Certainty factors indicate the degree of confirmation for the individual diagnoses. The expert system gives more than one possible diagnosis, in order of preference, and the first preference has the highest certainty factor.

A consultation with ABVAB involves making numerous inferences using the expert rules stored in the knowledge base and the information stored in the medical data base, which can be accessed by the users during a consultation. A sample diagnostic conclusion of the possible causes of abnormal bleeding in a patient, in preference order, is shown in Table 1.

Forty-four real patient cases were used to verify the accuracy of ABVAB, and the results were satisfactory. (Table 2)

Table 1

Diagnoses Made by ABVAB

- It is extremely certain (0.97) that the diagnosis should be dysfunctional uterine bleeding.
- It is very certain (0.95) that the diagnosis should be pelvic infection.
- It is very certain (0.94) that the diagnosis should be malignant genital tumour.
- It is indeed certain (very close to 0.92) that the diagnosis should be benign genital tumour.
- It is pretty certain (0.8) that the diagnosis should be complications of pregnancy.
- It is quite certain (0.72) that the diagnosis should be hormone induced.
- It is almost certain (0.6) that the diagnosis should be a foreign body in the vagina.
- It is somewhat certain (0.58) that the diagnosis should be endometriosis.
- It is somewhat certain (0.53) that the diagnosis should be genital injury.
- It is little certain (0.32) that the diagnosis should be an intrauterine contraceptive device.

Table 2

<i>Correct Diagnoses Made by ABVAB</i>	<i>Percentage</i>
As the first choice	68
As the first three choices	90
Listed	100

INDUCE36 concerns the decision to induce labour in pregnant patients after 36 weeks of gestation. This artificial initiation of the delivery process is sometimes required when the continuation of the pregnancy could prove more risky, either for the baby or the mother, than delivering the baby. But, the delivery of an immature foetus means significant risk for the baby, and induction under unfavourable circumstances can also result in a caesarean section which is a relatively high-risk procedure for the mother. Induction of labour thus involves careful appraisal of the duration of the pregnancy and its risk factors, and all pointers of maternal or foetal compromise. INDUCE36 can be an important consultative system here.

The system was evaluated by the researchers using 30 hypothetical cases of varying difficulty. Its performance was compared with that of six doctors of different ranks (two interns, two registrars, and two senior registrars). Three consultants examined each of the seven sets of recommendations, i.e. of the six doctors and of INDUCE36, without knowing which set belonged to whom. INDUCE36 received the highest average score, and proved its usefulness.

ESROM (Expert System on Rupture Of Membranes) can be used for the diagnosis and management of ruptured membranes in obstetrics. When foetal membranes break and the amniotic fluid inside the uterus leaks from the cervix, it can be a sign of labour and delivery. But when it occurs before labour, it can be associated with infection of the foetus and be dangerous. If the foetus is very premature, immediate delivery may increase the possibility of mortality and morbidity. It

is thus very important to maintain the delicate balance between how long the pregnancy should be prolonged and when the baby should be delivered.

ESROM has three goals:

Diagnosis — to decide whether the membranes are ruptured;

Detection of infection — to indicate whether infection of the foetus is present; and

Management — to decide whether the foetus should be delivered.

ESROM has 43 objects, 61 rules, and 4 fuzzy types (size, well-being, amount, and moisture). The researchers tested the system and verified the knowledge base on 30 hypothetical cases, and the results agreed well with the domain experts.

Looking Ahead

The results obtained by ABVAB are encouraging for the development of other medical expert systems based on Z-III, and the verification method for INDUCE36 introduces a new approach to the evaluation of medical expert systems. The multi-layer structure of ESROM demonstrates a way to handle complicated medical diagnoses and treatments.

In collaboration with Prof. Jack Cheng of the Department of Orthopaedics and Traumatology, Prof. Leung is working on another medical expert system for use in spinal orthopaedics.

Prof. Leung hopes that, with the rapid increase in the physical memory of the PC, more complex multi-layer expert systems can be developed by Z-III, and expert system applications can be more widely accepted in fields other than medicine. □

Profiles

Appointment of Academic/Administrative Staff



Prof. Edith Lau Ming-chu

Associate Professor, Department of Community and Family Medicine

Prof. Lau graduated with MB BS degrees from the University of Hong Kong in 1979 and joined the Department of Community and Family Medicine of The Chinese University as lecturer in 1982. She has since dedicated herself to the development of undergraduate and postgraduate courses in public health, specialist training in community medicine, and research in the epidemiology of chronic diseases, particularly osteoporosis, in the aging Hong Kong population. Prof. Lau was promoted to senior lecturer rank in August 1996.

Prof. Lau is currently Chief Censor of the College of Community Medicine at the Hong Kong Academy of Medicine, and an examiner of the Faculty of Public Health Medicine in the UK. She also serves on the boards of several research societies in the field of osteoporosis.



Prof. Anthony P. C. Yim

Associate Professor, Department of Surgery

Born in Hong Kong, Prof. Yim completed his undergraduate studies at Cambridge University with double First Class Honours in 1981. He then entered the Clinical School of Oxford University on the prestigious Hobson Memorial Scholarship and obtained a medical degree with high distinction in 1984. After two years' training under Prof. Sir Peter Morris and Prof. Sir Magdi Yacoub in England, Prof. Yim enrolled in the surgical residency training programme at the University of Chicago in 1986. He then received cardiothoracic training at the Massachusetts General Hospital and became a clinical fellow of the Harvard University Medical

School. Prof. Yim received his diploma from the American Board of Surgery in 1992, and in the same year he joined the Department of Surgery at The Chinese University as clinical lecturer. He became chief of the Division of Cardiothoracic Surgery three years later.

Prof. Yim has written widely on thoracic surgery, with publications comprising over 70 peer-reviewed articles, several monographs, and numerous book chapters. He is a member of many professional societies, including the Society of Thoracic Surgeons, the American College of Chest Physicians, the International College of Surgeons, the University of Chicago Surgical Society, the New York Academy of Sciences, and the Hong Kong Academy of Medicine.

Prof. Yim has served as secretary-general and editor-in-chief to the Society of Endoscopic and Laparoscopic Surgeons of Asia, council member to several local and international societies, and has edited many international journals. He is visiting professor to several institutions in China and is on the Advisory Committee of the Annual Chinese National Symposium on Thoracoscopic Surgery. He launched the Tin Ka Ping Training Programme in 1994 which enables thoracic surgeons from China to receive training at the Prince of Wales Hospital.

Prof. Valerie A. Y. Levy

Associate Professor, Department of Nursing

Prof. Levy received training in nursing and midwifery in the United Kingdom, and has had some 20 years' experience teaching and practising midwifery and neonatal intensive care in hospitals in England. Prior to joining The Chinese University in August 1996, she was principal lecturer in midwifery studies at the Royal College of Nursing in London.

Prof. Levy obtained an M.Phil. degree from the University of Exeter in 1992 for her thesis on postnatal depression. She is currently working on her doctoral thesis on a grounded theory of midwifery at the University of Sheffield. Her other research interests include postpartum haemorrhage, the psychological effects of childbirth, and the effects of power structures upon women and childbearing. Prof. Levy has presented her research findings at international midwifery conferences and in midwifery journals. She also edits the series *Midwifery Practice: A Research Based Approach*.





Prof. Lai Pan-chiu

Assistant Professor, Department of Religion

Prof. Lai graduated from The Chinese University with a BA in religious studies in 1985, and an M.Div. degree in 1987. He furthered his studies at King's College, University of London, specializing in Christian doctrine and history. He received his Ph.D. in 1991.

Prior to joining the University in August 1996, Prof. Lai taught at various universities including his *alma mater* King's College, Middlesex University, and Brunel University College, and pastored a Chinese church in London.



Prof. Jianfa Shen

Assistant Professor, Department of Geography

Prof. Shen graduated from East China Normal University in Shanghai with a B.Sc. in geography in 1983 and an M.Sc. in quantitative geography in 1986. In 1991, he went to England to conduct doctoral research at the London School of Economics, and obtained his Ph.D. in 1994. Between 1994 and 1996 Prof. Shen worked as researcher and lecturer in the Migration Unit of the Department of Geography at the University of Wales, Swansea, and as research fellow in the School of Geography at the University of Leeds for a census research funded by the Social and Economic Research Council of the UK.

Prof. Shen's research interests span various fields, including spatial population modelling and migration analysis, GIS with socio-economic applications, population control and employment policies, and urban and regional development. He is particularly interested in their relevance to China and Europe.

Prof. Shen is a fellow of the Royal Geographical Society and a member of its study groups on population geography and quantitative methods. He is also a corresponding member of the Commission on Mathematical Models of the International Geographic Union.

Prof. Shen's publications include *Internal Migration and Regional Population Dynamics in China* and *Dynamic Analysis of Spatial Population Systems*.

Prof. To Cho-yee

Professor of Education in the Department of Community and Family Medicine

Prof. To Cho-yee has been appointed professor of education in the Department of Community and Family Medicine from 1st December 1996.

Prof. To graduated from the United College of Hong Kong in 1959. He pursued graduate studies in Western philosophy and education administration in the United States, where he obtained his MA from Washington University in St. Louis in 1963 and his Ph.D. from Southern Illinois University in Carbondale in 1967. He then became assistant professor at the University of Michigan in Ann Arbor, and was promoted to professorship in 1976.

Between 1979 and 1989 Prof. To served at The Chinese University as professor of education and director of the School of Education. During this period, he directed a pioneering research project jointly with colleagues in the Department of Community Medicine, focusing on the relationship between the environment, work, health risks, and quality of life in the adult population in Sha Tin.

Thereafter Prof. To has served in various academic and administrative positions at the University of Michigan. He has been awarded honorary professorships and named chairs by many universities in Asia and the United States. He is currently a member of the board of directors of the Higher Education Association of China in Beijing, and an overseas fellow of Wolfson College, University of Cambridge.

Prof. To has over a hundred publications to his credit, mainly in the areas of education, philosophy, research methodology for the social sciences, and health education.

Prof. Yew-Kwang Ng

Professor of Economics

Prof. Yew-Kwang Ng has been appointed professor of economics from 23rd December 1996.

Prof. Ng obtained his B.Com. in economics from Nanyang





University, Singapore, in 1966 and his Ph.D. in economics from the University of Sydney in 1971.

After receiving his doctorate degree, Prof. Ng taught economics at the University of New England in Australia for three years. He then joined Monash University where he was first reader of economics for 11 years, and then personal chair in economics from 1985 to 1996. Prof. Ng has taught in a visiting capacity at universities the world over. These include the University of Hong Kong, the University of Maryland at College Park, the University of Melbourne, the University of Copenhagen, Roskilde University, La Trobe University, and the World Bank in Washington, DC. He was also visiting professor and Fulbright Scholar at Tulane University in the US in 1987-88.

Prof. Ng has been on the editorial board of numerous journals such as *Mathematical Social Sciences*, *Social Choice and Welfare*, *Behavioral and Brain Sciences*, and *Economic Record*. His other professional activities include participation in the Programme Committee of the Econometric Society Australasian Meeting in 1985, and the Advisory Board of the Institute of Applied Economic and Social Research, University of Melbourne, in 1988-89.



Prof. Charles Arthur Ingene

Professor of Marketing

Prof. Charles Arthur Ingene has been appointed professor of marketing from 6th January 1997.

Prof. Ingene completed his undergraduate studies at Washington University, Missouri, in 1969. He then went to Brown University where he obtained his AM in 1972 and Ph.D. in 1975.

From 1974 to 1979 Prof. Ingene was assistant professor first at the University of Oklahoma and then at the University of Texas at Dallas. In the subsequent two years he was visiting associate professor at the University of Washington in Seattle, where he became associate professor in 1984, and professor in 1986. During Prof. Ingene's term of professorship, he was also Nordstrom Professor of Retail Marketing at the University of Washington (1986-93), the Frank Talbot Jr. Visiting Professor of Marketing at the University of Virginia (1988-89), and Wilson T. S. Wang Distinguished International Professor at The Chinese University (1992).



News in Brief

University Members Win Laurels

* Vice-Chancellor Prof. Arthur K. C. Li has been appointed a non-executive director of Glaxo Wellcome from 1st January 1997. Prof. Li is the first Asian to be appointed to the post.

Based in the UK, Glaxo Wellcome is the world's largest pharmaceutical company with the greatest share of the world market for prescription medicine. Each year it allocates £1.2 billion for research and development in the UK, US, Japan, Italy, Canada, Switzerland, France, Spain, and Singapore.

* Prof. Rance P. L. Lee, professor of sociology and head of Chung Chi College, was made an Officer of the Order of the British Empire on the Queen's New Year Honours List announced on 31st December 1996.

Prof. Lee is one of the first locally trained sociologists. He has been actively involved in the establishment of social research centres at the University.

* Prof. Charles K. Kao, honorary professor of engineering, was awarded an honorary degree in telecommunications engineering by the University of Padova in Italy on 18th October 1996.

* The Book *Silk and Bamboo Music in Shanghai: The Jiangnan Sizhu Instrumental Ensemble Tradition*, written by Prof. Lawrence

Witzleben of the Music Department, was awarded the Alan Merriam Prize for the best book of the year 1996 in ethnomusicology. The Alan Merriam Prize is awarded by the Society for Ethnomusicology 'to recognize the best published English Language monograph in the field of ethnomusicology'. The society was incorporated in 1955 in the US and has an international membership.

Prof. Witzleben's award-winning book was published by the Kent State University Press in 1995. It is the result of his fieldwork in Shanghai in 1981-82 and 1984-85.

Leader of the Eastern Orthodox Church Visits CUHK

His All Holiness the Ecumenical Patriarch Bartholomew of the Orthodox Church, spiritual leader of some 450 million Orthodox



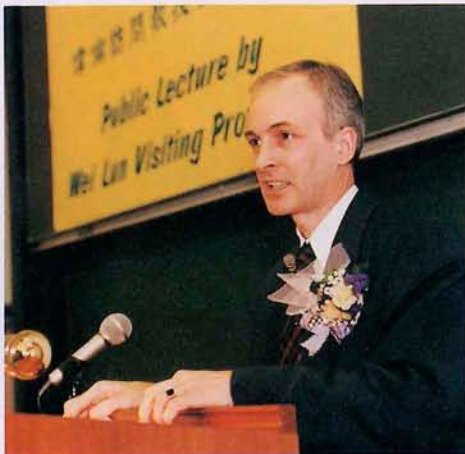
From left: Prof. L. K. Lo, Prof. Rance P. L. Lee, Prof. Arthur K. C. Li, Patriarch Bartholomew, Prof. Ambrose King and Prof. Archie Lee

Christians worldwide, visited the University and Chung Chi College in November 1996. At the invitation of the Theology Division, Patriarch Bartholomew gave a lecture on 'An Eastern Orthodox Response to Contemporary Issues' at the Cho Yiu Conference Hall on 5th November. He also met Prof. Arthur Li, vice-chancellor of the University, and Prof. Rance Lee, head of Chung Chi College, who introduced him to the Christian tradition of the college.

The 56-year-old Patriarch and his entourage were on a three-day pastoral visit to Hong Kong, the first such visit by the Ecumenical Patriarch of Istanbul. The objective was to communicate with the members of the church as well as with local authorities and residents who 'contribute most effectively in shaping the present and future' of the territory. During his visit, he also formally established the Metropolitanate of Hong Kong and Southeast Asia.

Wei Lun Lectures

* Prof. Alan C. Walker, professor of social policy at the University of Sheffield, UK, gave a lecture on 'Welfare States in Transition: A



Political Economy of Social Policy in Western Europe' on 30th October 1996.

* Dr. Richard J. Roberts, Nobel Laureate and director of research at New England Biolabs Inc., USA, gave a lecture on 'From Splicing to Stockholm' on 20th November 1996.



Visiting Scholars

* Prof. James Mayer, world-renowned materials scientist, visited Shaw College as its 1996-97 Sir Run Run Shaw Distinguished Visiting Scholar, and delivered a public lecture entitled 'Revelations Beneath the Surface: The Science of Art' on 13th January 1997.

* Prof. Lawrence J. Lau, the first Kwoh-Ting Li Professor of Economic Development at Stanford University, visited Chung Chi College as the Siu Lien Ling Wong Visiting Fellow 1996-97 in February 1997. Prof. Lau gave several talks to staff and students and attended the college's 45th Anniversary Public Seminar and Annual Education Conference held on 21st and 22nd February 1997.

Conferences/Workshops/ Seminars

- * **Medical Education Conference for China, Taiwan and Hong Kong Regions**, 7th-11th October 1996, Beijing Medical University, Taiwan Yang-Ming University, CUHK Faculty of Medicine;
- * **The Second Guangdong/Macau/Hong Kong Conference on Preventive Medicine**, 9th November 1996, CUHK Department of Community and Family Medicine, Guangdong Preventive Medicine Association, Macau Association of General Practitioners, Hong Kong College of Community Medicine;
- * **Islamic Culture and Civilization**, 12th-13th November 1996, CUHK Department of Religion, the IDRO Foundation, the Chaplain's Office at Chung Chi College;
- * **Chinese Telemed '96**, 14th November 1996, Faculty of Medicine;
- * **Molecular Typing — Its Application in Clinical Microbiology**, 19th-20th November 1996, Department of Microbiology;
- * **The First Asian Pacific Workshop on Minimally Invasive Thoracic Surgery**, 21st-23rd November 1996, Faculty of Medicine;
- * **Integrated Skills: Teaching and Testing**, 30th November 1996, Department of Curriculum and Instruction;
- * **The International Workshop on *Helicobacter Pylori***, 1st-2nd December 1996, Faculty of Medicine;
- * **The 11th International Workshop on Therapeutic Endoscopy**, 3rd-5th December 1996, Faculty of Medicine;
- * **The Third International Conference on Cultural Criticism**, 8th-11th January 1997, CUHK Programme for Hong Kong Cultural Studies, the Center for Transcultural Studies at Chicago, the Workshop on Chinese Cultural Criticism at the Fairbank Center for East Asian Research of Harvard University;
- * **The 1997 International Sports Medicine Congress**, 11th-12th January 1997, The World Health Organization Collaborating Centre for Sports Medicine and Health Promotion at the University, the Hong Kong Association of Sports Medicine and Sports Science, the Hong Kong Sports Institute;
- * **The Second International Conference on Drug Abuse — Bio-Psycho-Social Perspectives**, 27th-30th January 1997, CUHK;
- * **University Education and the New Era**, 12th February 1997, United College;
- * **Teaching Gifted Students**, 14th-15th February 1997, the Faculty of Education, the Hong Kong Institute of Educational Research;
- * **The Second Annual Scientific Symposium on Recent Advances in Gastrointestinal Cancer**, 1st March 1997, the Hong Kong Cancer Institute.

The Territory's First Mainland Internship Programme

The University has officially launched the CUHK China Career Development Award Programme, which is Hong Kong's first large-scale internship programme in China. Initiated by the Office of Student Affairs and the Office of Academic Links (China), the programme aims to equip students with mainland work experience and knowledge of the contemporary socio-political and workplace culture in China. Students will



Prof. Arthur K. C. Li introducing the internship programme in a press conference

also have a chance to brush up their Putonghua.

The first batch of one hundred undergraduates will be posted in various companies, research centres, and government offices in Beijing, Tianjin, and Shenzhen for six weeks this summer. Another hundred students will attend a month-long training programme on contemporary China.

As the economy of Hong Kong becomes increasingly integrated with that of China, more and more employers are looking for people with knowledge and experience of business operations on the mainland. The internship will therefore give the participants an edge over other graduates when they enter the job market.

HK\$2,000,000 has been earmarked for the programme, with a projected cost of HK\$48,000 per student. Over 300 students have applied to join the programme, and they will be shortlisted on the basis of their academic performance, Putonghua proficiency, and references.

Student Exchange Activities

Chung Chi Students Get a Glimpse of Life in Taiwan

Chung Chi students paid a visit to Taipei from 28th December 1996 to 4th January 1997

following a visit by students from National Taiwan University to the college last August. The exchange, supported by the Chung Chi College Board of Trustees, is a part of a student visitor programme between the two institutions.



Students of Chung Chi College and National Taiwan University at the Taipei Municipal Zoo

Accompanied by Prof. Raymond Yeung, the 10 students discussed aspects of Chinese society in the two regions with their counterparts in National Taiwan University. They also visited relevant organizations to further their understanding of Taiwanese society.

Budding Scholars from Korea Share Views on Reunification

Seven undergraduate students from Kangwon National University (KNU), Korea, visited United College from 11th to 18th February 1997 as part of the Budding Scholars Exchange Programme jointly organized by the college and KNU. At a public seminar entitled 'How Would Young People Harmonize After Reunification in Korea and Hong Kong', they presented their research findings on the Korean situation while Prof. Byron Weng of the Department of Government and Public Administration at the University spoke on 'The Significance and Feasibility of One Country, Two Systems'.

New Asia – Yale Student Exchange

Seven New Asia students flew to Connecticut in the United States on 1st February 1997 for a two-week visit under the fourth New Asia – Yale Student Exchange Programme. This year's theme was migration, and the students delivered four papers on issues pertaining to migration in Hong Kong at a symposium at Yale University: new immigrants from China, emigration of Hong Kong people, Vietnamese refugee problems, and the role of early Chinese migrants in Hong Kong's economic development.

To better understand migration issues in America, the students attended seminars and talked with officials from the US Immigration Department as well as recent migrants to the US. They also visited New York City and Washington, DC.

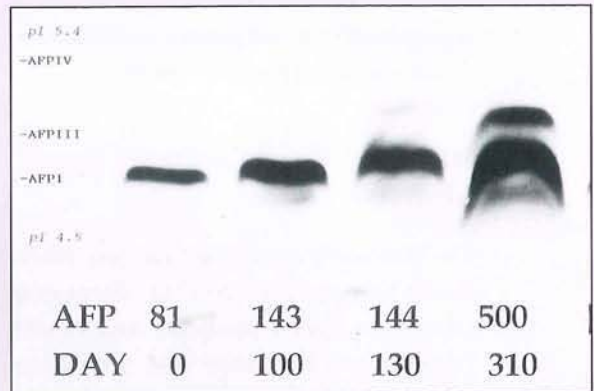
The visit was reciprocated from 9th to 22nd March, when Yale students and staff visited New Asia, presented papers on migration problems in the US, and paid a two-day visit to Guangzhou.

Medical News

Breakthrough in Diagnosis and Treatment of Liver Cancer

The Liver Cancer Study Group of the Faculty of Medicine has succeeded in establishing a new diagnostic blood test for early primary liver cancer.

Liver cancer is very difficult to cure because there is no accurate method for early diagnosis and the disease is resistant to cancer drugs. The standard test for primary liver cancer is a blood test measuring serum alpha-fetoprotein (AFP). The higher the level of AFP, the more likely that the patient has



Isoelectric focusing of AFP: The development of AFP bands over 310 days in serum samples taken from a liver cancer patient

cancer. The test's accuracy however decreases when AFP is at a low though abnormal level. What makes diagnosis more difficult is that germ cell tumour, chronic liver disease, or pregnancy can also result in an abnormal level of AFP.

Researchers at the Faculty of Medicine have successfully used isoelectric focusing to delineate different types of AFP. By reading the different bands created by subjecting serum AFPs to a strong electric field, doctors can now accurately diagnose the clinical condition. This method helps to diagnose liver cancer at an early stage, and hence increases the chances of cure.

There has also been a great leap forward in the treatment of liver cancer. Selective internal radiation therapy, introduced by staff of the medical faculty in 1990, has now been perfected with the establishment of a mathematical partition model to predict the dose of radiation received by tumourous and non-tumourous areas. By using ^{43}Tc -labelled macroaggregated albumin and gamma scan, the actual treatment of selective internal radiation can be simulated. Then, by analysing with the mathematical partition model, the appropriate patients can be selected for treatment. This new method is

especially effective for patients suffering from an advanced stage of liver cancer.

HK's First WHO Centre for Sports Medicine

The University established the first World Health Organization (WHO) Collaborating Centre for Sports Medicine and Health Promotion in December 1996. Housed in Union Hospital, it is the product of the joint efforts of the Department of Orthopaedics and Traumatology, the Department of Community and Family Medicine, and the Department of Medicine.



The officiating party touring the new centre

The centre aims at raising awareness of the benefits of exercise as well as helping members of the public to assess their body strength and develop their own fitness programmes. There are experts at the centre to treat sports injuries and develop exercise programmes.

The centre will also collaborate with WHO to promote health and prevent diseases in the Asia-Pacific region through education and research in sports medicine. It is equipped with a Sports Medicine Resource Centre which has an exhaustive collection of educational materials. Plans are also in the

pipeline to train sports medicine experts. It is hoped that the centre will facilitate interinstitutional and multi-disciplinary research on sports science, sports injuries, epidemiology and advanced technology, molecular biology and soft tissues, sport rehabilitation, and isokinetic technology.

Medical Exchange Agreements

* The Department of Community and Family Medicine signed a two-year exchange agreement with the School of Public Health of Beijing Medical University (BMU) on 14th August 1996.

Faculty members from both institutions will collaborate on 'Smoking and Health', a comparison study to be conducted in both Hong Kong and mainland China. Medical students from CUHK will be able to study and practise at BMU for three to four weeks, at the end of which they will submit a thesis on public health in the PRC. BMU experts in public health will also visit CUHK to assist in the establishment of Hong Kong's first Public Health School.

* A three-year exchange agreement between the University's Faculty of Medicine and Beijing Hospital was signed on 24th October 1996.



Built in 1905 as the German Hospital, Beijing Hospital is now a general hospital directly affiliated to the PRC's Ministry of Public Health. The hospital is known for geriatrics medicine, and has contributed much to the prevention, diagnosis, and treatment of diseases of senility.

* The Faculty of Medicine signed an exchange agreement with the Sun Yat-sen University of Medical Sciences to enhance research collaboration and academic exchange on 26th October 1996. Under the agreement, the latter will recommend 10 teaching staff and graduate students to visit CUHK each year. The two institutions will also join hands in organizing the ninth Wilson T. S. Wang International Surgical Symposium to be held in Hong Kong and Guangzhou in December 1997.



Prof. Joseph C. K. Lee, dean of medicine of CUHK (left), and Prof. Huang Jie-fu, president of Sun Yat-sen University of Medical Sciences

* The Faculty of Medicine and Taiwan Yang-Ming University signed a collaboration memorandum on 8th November 1996.

Currently the only comprehensive medical university in Taiwan, Taiwan Yang-Ming University offers programmes spanning the entire spectrum of medical

education. It conducts both pre-clinical and clinical research as well as research on traditional Chinese medicine.

New Academic Programmes

The University Senate has approved the introduction of nine new programmes in the academic years 1996-97 and 1997-98.

1996-97

- * Master of Science Programme in Information Engineering (part-time self-financing programme)
- * Master of Clinical Pharmacy Programme (part-time self-financing programme)
- * Diploma Programme in Telecommunication Technology and Management (offered by the School of Continuing Studies)
- * Certificate Programme in Putonghua (self-financing programme jointly offered by the Faculty of Education, New Asia Yale-in-China Chinese Language Centre, and the Hong Kong Institute of Educational Research)

1997-98

- * Doctor of Philosophy Programme in Philosophy (replacing the existing Doctor of Philosophy Programme in Chinese Philosophy)
- * Doctor of Education Programme
- * Minor Programme in European Studies
- * Master of Science Programme in Electronic Engineering (part-time self-financing programme)
- * Master of Science Programme in Systems Engineering and Engineering Management (part-time programme)

Art Exhibitions

Fine Arts 40th Anniversary Faculty Show

To celebrate its 40th anniversary, the University's Department of Fine Arts exhibited the works of its studio course teachers at the west-wing galleries of the Art Museum from 31st January to 9th March. The exhibition was coorganized by the Art Museum.



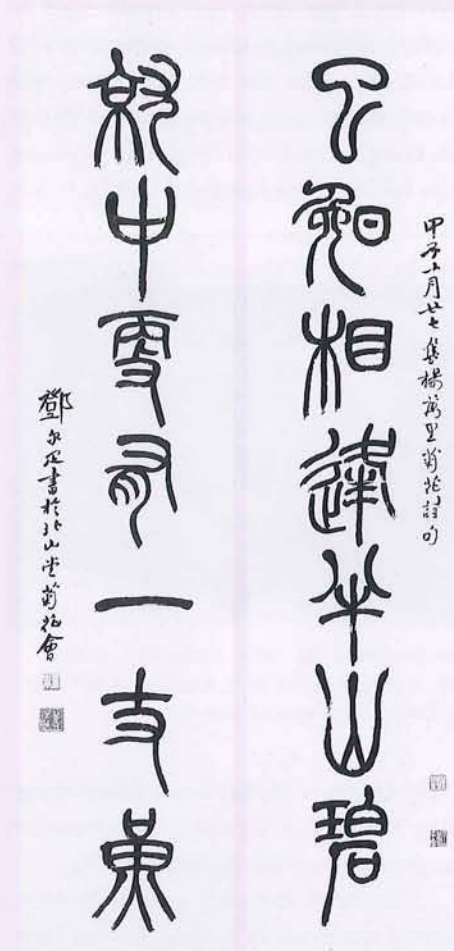
Pro-vice-chancellor Prof. Ambrose King giving an address at the opening ceremony

The exhibits included oil and acrylic paintings, calligraphy, seal-engraving, printmaking, sculpture, ceramics, photography, and mixed media pieces. The 10 teachers who were involved were Cheung Yee, Lee Yun-woon, Cheng Ming, Lui Chung-kwong, Chan Yuk-keung, Tong Kam-tang, Chan Tak-hei, Chung Tai-fu, Caroline Cheng, and Wong Kai-yu. The aim of the exhibition was to demonstrate the balanced and comprehensive curriculum of the department's studio courses, and to enhance communication between the department and the public.

Calligraphy Exhibition

The exhibition 'Chinese Handwriting in Hong Kong: Gleanings of a Hundred Years' was held from 22nd March to 25th May in the west-wing galleries of the Art Museum. The exhibition featured 70 calligraphic pieces produced by some 60 eminent figures during their stay in Hong Kong since the end of the last century.

The works on display were classified into three groups. The first group was calligraphy by late Qing literati such as Wen



Couplet in seal script by Deng Erya (1884-1954), lent by Bei Shan Tang

Su, Chen Botao, Lai Jixi, and Gui Zhan, who gained titles through imperial examinations. Their works exemplify the continuation of the orthodox calligraphic style in the Ming and Qing periods. The second consisted of the handwritings of scholars and prominent figures such as Cai Yuanpei, Chen Yinke, Dong Zuobin, Zhu Guangqian, and Qian Mu. The pieces showed their accomplishment in the art of calligraphy alongside their success in academic and political pursuits. The last group consisted of pieces by painters and calligraphers like Deng Erya, Luo Shuzhong, Huang Binhong, Gao Jianfu, Feng Kanhou, and Ding Yanyong, who transformed the traditional style.

Obituaries

* Prof. Dragon John Young, associate professor in the Department of Translation, passed away on 5th November 1996. Prof. Young joined the University in January 1996.

* Mr. Stephen C. Soong, formerly special assistant to the University's founding vice-chancellor, director of the Research Centre for Translation and editor of *Renditions*, passed away on 3rd December 1996.

During his 16 years of service at The Chinese University, Mr. Soong made significant contributions to both the University's administration and its academic development. After his retirement in 1984, Mr. Soong's ties to CUHK remained strong: he was honorary adviser to the Research Centre for Translation and made generous donations in support of its programmes. He was also a well-known writer, critic, and literary editor whose research interest

spanned the fields of Chinese classical fiction and poetry, English literature, comparative literature, and translation studies.

* Lord Todd of Trumpington, OM, FRS, life member of the University Council, passed away on 10th January 1997. He was 89.

A distinguished scientist, past president of the Royal Society of the United Kingdom, a Nobel Laureate in chemistry, and an educationalist, Lord Todd was a staunch supporter of the advancement of science and technology in Hong Kong. As chairman and president of the Croucher Foundation, he had been actively involved in providing support for training and research in local institutions of higher learning.

Lord Todd's association with the University began in 1977 when he served as chairman of its Academic Advisory Board on Natural Sciences. He became a member of the University Council in 1978 and was made a life member in 1990. Over the years, Lord Todd had given the University his staunch support and wise counsel, and had contributed much to its phenomenal growth.

* Dr. Francis K. Pan, founder of The Chinese University Press, passed away on 11th February 1997. He was 92.

Dr. Pan first joined the University in 1968. He was the director of the University's Dictionary Project, founding director of the Publications Office, director of the Appointments Service and founding director of and adviser to The Chinese University Press. After his retirement in 1978, he master-minded and personally organized the Diploma Course in Management for Executive Development, which was held in high regard by the local business community. □

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 Chan Chun Ha Charitable Trust HK\$10,000,000 as a further contribution towards the construction of a new student hostel on the United College campus.
- (2) From Dr. Thomas T. T. Chen a HK\$5,000,000 pledge of donation for the construction of a student amenities centre on the United College campus.
- (3) From Prof. and Mrs. Cheng Te-k'un a further contribution of HK\$1,500,000 to the Art Museum for an academic fund for Chinese art and archaeology.
- (4) From The Hong Kong Jockey Club Charities Trust HK\$51,230,000 towards the construction of the University's proposed School of Public Health at the Prince of Wales Hospital.
- (5) From The Hong Kong Settlers Housing Corporation Limited HK\$8,000,000 for setting up a development fund at the University.
- (6) From Mrs. Annie Wong HK\$2,000,000 to establish an eye foundation under the Faculty of Medicine.
- (7) From American International Assurance Foundation Limited two tuition-fees equivalent scholarships for outstanding second-year students in 1996-97.
- (8) From the Architectural Services Department of the Hong Kong Government HK\$10,000 for a scholarship to enable a student of the Department of Architecture to join a study tour to Beijing and Shanghai in the summer of 1996.
- (9) From Biochemistry Alumni Association, CUHK, HK\$2,000 for awarding a scholarship to a student of biochemistry in 1996-97.
- (10) From The Chinese Manufacturers' Association of Hong Kong HK\$29,000 annually to provide a number of scholarships to outstanding students from 1996-97.
- (11) From Dow Chemical (Pacific) Ltd. HK\$10,000 annually for awarding a scholarship to an outstanding penultimate-year student of chemistry.
- (12) From the external examiners of the University's Faculty of Medicine HK\$800 for awarding a prize to a medical student.
- (13) From Exxon Chemical International-Asia Ltd. and Exxon Energy Ltd. HK\$30,750 for awarding a scholarship to an outstanding student of the Two-Year MBA Programme in 1996-97.
- (14) From Financial Executives Institute (Hong Kong) Limited HK\$30,000 for two awards of \$15,000 each to second-year students of the Two-Year MBA Programme for participating in one of the MBA exchange programmes in 1996-97.
- (15) From GEMSTAR Development Ltd. HK\$15,000 annually for two years for awarding a scholarship to an outstanding second-year student of electronic engineering from 1996-97.
- (16) From Hang Seng Bank Limited:
 - a. HK\$54,000 annually for awarding three scholarships to outstanding second-year students;
 - b. HK\$2,842,447 as contributions to the University under the Affinity Card Programme from 1st July to 31st December 1996; and
 - c. HK\$300,000 to be used at the Vice-Chancellor's discretion in 1996-97.

- (17) From Hong Kong Association of University Women HK\$10,000 for awarding a scholarship to an outstanding female research postgraduate student in 1996-97.
- (18) From Hong Kong Computer Society HK\$3,000 annually for awarding a scholarship to an undergraduate or post-graduate student majoring in computer science from 1996-97.
- (19) From The Hong Kong Federation of Insurers Educational Trust HK\$20,000 for awarding a scholarship to an outstanding final-year business administration student majoring in either finance or marketing in 1996-97.
- (20) From The Hong Kong Institution of Engineers HK\$1,500 for awarding three prizes of \$500 each to students of the Department of Electronic Engineering in 1996-97.
- (21) From The Hong Kong Pathology Society HK\$1,000 for an outstanding medical student with the highest aggregate marks in the Second Professional Examination in 1996-97.
- (22) From Hong Kong Society of Clinical Chemistry HK\$1,000 annually and HK\$1,000 biennially for awarding two book prizes with HK\$1,000 each to medical students from 1996-97.
- (23) From The Incorporated Trustees of Chiap Hua Cheng's Foundation:
- HK\$100,000 for awarding 20 bursaries of HK\$5,000 each in 1996-97;
 - HK\$15,000 annually for awarding a fellowship to a Ph.D. candidate in electronic engineering from 1996-97; and
 - HK\$50,000 for setting up a student campus work scheme in 1996-97.
- (24) From The Information Technology Management Club HK\$6,500 for awarding a scholarship to a second-year computer science student in 1996-97.
- (25) From Joyce M. Kuok Foundation HK\$564,200 for awarding 27 scholarships in 1996-97, comprising eight awards of \$21,600 each to medical students and 19 awards of \$20,600 each to engineering and science students.
- (26) From Kai Yue Cheong Ltd. a further donation of HK\$100,000 to bring the Kwok Ching Tong Scholarship Endowment Fund to HK\$600,000, the annual income from which will be used for awarding a number of scholarships.
- (27) From Kowloon Chamber of Commerce HK\$60,000 for awarding:
- three scholarships of \$10,000 each to outstanding students majoring in Chinese language and literature, economics and social work; and
 - six bursaries of \$5,000 each to financially needy outstanding students in 1996-97.
- (28) From The Overseas Alumni Association of The Chinese University of Hong Kong Inc. US\$200 annually for awarding a scholarship to an outstanding student from 1996-97.
- (29) From Personnel Management Club HK\$12,500 for awarding two scholarships of \$9,000 and \$3,500 respectively to final-year students of the Faculty of Business Administration in 1996-97.
- (30) From Po Leung Yam Tze Association Limited HK\$5,000 annually for awarding a scholarship to a first-year student with outstanding performance in physical education course(s) from 1996-97.
- (31) From Procter & Gamble Hong Kong Limited HK\$37,350 annually for awarding a scholarship to a second-year student of the Two-Year MBA Programme.
- (32) From Drs. Richard Charles and Esther Yewpick Lee Charitable Foundation HK\$146,850 for awarding a scholarship to a full-time student in surgical sciences from mainland China in 1996-97.
- (33) From Sik Sik Yuen HK\$84,000 annually for awarding three scholarships to outstanding students of the Faculty of Education.
- (34) From Standard Chartered Community Foundation two tuition-fees equivalent scholarships annually to two outstanding business administration students.
- (35) From Swedish Foundation for International Cooperation in Research and Higher Education tuition fees and living allowances

- equivalent scholarships to two graduate students for further studies at one of the Swedish universities in 1997-98 and 1998-99.
- (36) From Taiwan Ladies Association HK\$24,000 for awarding three bursaries to needy students in 1996-97.
- (37) From Prof. Timothy Peters a HK\$600 award for a graduate with outstanding performance in the M.Sc. course in clinical biochemistry organized by the Department of Chemical Pathology in 1996-97.
- (38) From The Tung Foundation and The Orient Overseas Container Line Ltd. HK\$240,000 annually for two years for awarding six scholarships of \$40,000 each to penultimate-year students from 1996-97.
- (39) From University Lodge of Hong Kong No. 3666, E.C. HK\$7,000 for awarding a golden jubilee bursary in 1996-97.
- (40) From Varitronix Ltd. HK\$30,000 annually for 10 years for awarding three scholarships of \$10,000 each to outstanding students of the Department of Electronic Engineering from 1996-97.
- (41) From the following donors to sponsor the publication of students' portfolios undertaken by the Department of Architecture:
- a. AP Architects Limited HK\$500;
 - b. Chung Wah Nan Architects Limited HK\$1,000;
 - c. Dennis Lau & Ng Chun Man Architects & Engineers (HK) Limited HK\$3,000; and
 - d. Wong & Ouyang (HK) Ltd. HK\$2,000.
- (42) From Abbott Laboratories Pharmaceutical Products Div. HK\$270,060 to support the research activities of the Department of Chemistry.
- (43) From Abbott Laboratories Limited HK\$50,000 to support the research in medical management of acute urinary retention undertaken by the Department of Surgery.
- (44) From Agouron Pharmaceuticals, Inc. HK\$347,120 to support the clinical trial on thymitaq of liver cancer undertaken by the Department of Clinical Oncology.
- (45) From Bayer China Co. Ltd.:
- a. to the Department of Medicine
 - i. HK\$2,500 to support the geriatric research project;
 - ii. HK\$50,000 to support the clinical study on prevention of stent blockage by oral ciprofloxacin;
 - iii. HK\$350,000 to support the clinical study on thiazide diuretic anti-hypertensive therapy and cardiac arrhythmias;
 - iv. HK\$11,300 to sponsor a staff member to attend the Bronchitis Treatment Guidelines Consensus Meeting in Singapore in November 1996; and
 - b. to the Department of Anaesthesia and Intensive Care HK\$15,000 to sponsor a staff member to attend the Australian & New Zealand Intensive Care Society's annual meeting in Melbourne, Australia, in October 1996.
- (46) From Bristol-Myers Squibb (H.K.) Limited HK\$75,000 to support the cefepime paediatric studies undertaken by the Department of Paediatrics.
- (47) From Mr. Chan Sik-wong HK\$10,000 to support the research project on memory disorder in neurological patients undertaken by Prof. Agnes Chan of the Department of Psychology.
- (48) From Chiang Ching Kuo Foundation for International Scholarly Exchange:
- a. to the Department of Anthropology a further donation of HK\$78,866.40 to support the research project on the food culture in Taiwan undertaken by Prof. David Wu;
 - b. to the Department of Architecture a further donation of HK\$57,651.27 to support the research project on the oral architectural history of China undertaken by Prof. Tunney Lee;
 - c. to the Department of History a further donation of HK\$62,277.91 to support the comparative study of Chinese and world history undertaken by Prof. Leung Yuen-sang;
 - d. to the Chinese Medicinal Material

- Research Centre a further donation of HK\$130,172.16 to support the research project on the standardization of subject headings for a database of traditional Chinese medicine literature undertaken by Prof. Paul But;
- e. to the Department of Sociology a further donation of HK\$39,047.07 to support the research project on new forms of equity in mainland China undertaken by Dr. Isabelle Thireau; and
 - f. to the Office of General Education a final donation of HK\$139,971.16 for organizing the conference on university general education in the Chinese context.
- (49) From Children's Thalassaemia Foundation Ltd. to the Department of Chemical Pathology:
 - a. HK\$50,000 to support the study of busuphan in thalassaemic children undergoing bone marrow transplant; and
 - b. HK\$230,000 for purchasing a microwave tissue digester with accessories and consumables.
 - (50) From Mr. Peter H. C. Chiu HK\$400,000 to support the research project on ginseng undertaken by Prof. Paul But of the Chinese Medicinal Material Research Centre.
 - (51) From Chung-Hua Institution for Economic Research a final donation of HK\$37,289.10 for the research project on indirect trade between Taiwan and mainland China via Hong Kong undertaken by Prof. Sung Yun-wing of the Department of Economics.
 - (52) From Chung Wo Old People's Home HK\$500,000 for the establishment of an endowment fund to support the academic and research activities of postgraduate students of the Faculty of Education.
 - (53) From Eli Lilly Asia Inc. HK\$30,800 to support the research project on detection of mental disorders in primary health care in Hong Kong undertaken by the Department of Community and Family Medicine.
 - (54) From Ferring Pharmaceuticals Limited HK\$20,000 to support the research project on the treatment of cranial diabetes insipidus in children undertaken by the Department of Paediatrics.
 - (55) From Friends of the Art Museum:
 - a. HK\$50,000 for awarding a number of research grants to postgraduate students of the Department of Fine Arts;
 - b. HK\$300,000 for the Acquisition Fund of the Art Museum; and
 - c. HK\$150,000 to support the Audio Gallery Guide Programme organized by the Art Museum.
 - (56) From Glaxo Wellcome Hong Kong Limited:
 - a. to the Department of Medicine HK\$100,000 to support the international study of asthma and allergies in childhood;
 - b. to the Department of Surgery HK\$60,000 to sponsor two staff members to attend the annual meeting of the American Academy of Otolaryngology Head & Neck Surgery Foundation Inc. in Washington, USA, in September 1996; and
 - c. to the Department of Paediatrics HK\$15,100 to sponsor a staff member to attend the international respiratory symposium on asthma in Edinburgh, UK, in June 1996.
 - (57) From the following donors to support the cardiac research undertaken by the Department of Medicine:
 - a. Global Therapeutics Ltd. HK\$23,139; and
 - b. 阮新民先生 HK\$10,000.
 - (58) From Miss Ho Ka-po, Shirley HK\$10,450 to support the research project on dermatology undertaken by the Department of Medicine.
 - (59) From Mr. Ho Wing-hong, Wilfred HK\$30,000 to support the research project on advancing therapeutic endoscopy undertaken by the Department of Surgery.
 - (60) From Hoechst Marion Roussel Ltd. HK\$110,000 to support the international study on febrile neutropenia undertaken jointly by the departments of clinical oncology and microbiology.
 - (61) From Hoechst Marion Roussel China Ltd. HK\$18,086.7 to sponsor a staff member of

- the Department of Clinical Pharmacology to attend the international interdisciplinary conference on hypertension in Louisiana, USA, in July 1996.
- (62) From Janssen Pharmaceutica:
- a. to the Department of Medicine HK\$2,500 to support the eprex pain trial; and
 - b. to the Department of Pharmacy
 - i. HK\$22,500 to sponsor a scholar from USA to give lectures during March-April 1997;
 - ii. HK\$6,000 to support the Exhibition on Pharmacists & Public Health organized in Hong Kong in August 1996.
- (63) From Prof. Richard L. C. Kay HK\$15,426 to support the neurological research project undertaken by the Department of Medicine.
- (64) From Kowloon Chamber of Commerce HK\$300,000 as the final instalment for the project on research utilization in education and social sciences undertaken by Prof. C. Y. To.
- (65) From the following donors to support the enhancement of diabetic care and research activities in Hong Kong undertaken by the Department of Medicine:
- a. Mr. Kwan Sik-leung & Ms. Chan Chung-ping HK\$50,000; and
 - b. Mr. Ng Siu-kwan HK\$150.
- (66) From Dr. Kwan Sin-ming, Simon HK\$45,000 to support the research project on the study of antique glass artifacts undertaken by Prof. P. K. Hon of the Department of Chemistry.
- (67) From Lee Foundation, Singapore, HK\$154,250 as the final instalment for the research project on Chinese political parties in Malaysia undertaken by Dr. Chang Chak-yan under the auspices of the Hong Kong Institute of Asia-Pacific Studies.
- (68) From Li Chung Shing Tong (Holdings) Ltd. HK\$380,000 to support the research project on quality control of traditional Chinese medicine undertaken by Prof. Paul But of the Chinese Medicinal Material Research Centre.
- (69) From Ma Pak Leung Co. Ltd. HK\$100,000 to support the research project on chemical quality control of Chinese medicines undertaken by Prof. Paul But of the Chinese Medicinal Material Research Centre.
- (70) From Merck Sharp & Dohme (Asia) Limited:
- a. to the Department of Medicine
 - i. HK\$192,825 to support the research project Protocol no. 147-01;
 - ii. HK\$50,000 to support the research project Protocol no 144-01;
 - iii. HK\$2,870.70 to sponsor a staff member to attend the congress of The European Society of Cardiology in Birmingham, UK, in August 1996;
 - b. to the Department of Clinical Pharmacology
 - i. HK\$55,681 to sponsor a staff member to attend the world conference on clinical pharmacology and therapeutics in Buenos Aires, Argentina, in August 1996;
 - ii. HK\$10,531 to sponsor a staff member to attend the international congress on cardiovascular pharmacotherapy in Sydney, Australia, in February 1996;
 - c. to the Department of Surgery
 - i. HK\$150,000 to support the research project Protocol no. 921-OD;
 - ii. HK\$80,000 to support the video tape recording of laparoscopic cholecystectomy;
 - d. to the Department of Community and Family Medicine HK\$152,000 to support the seminar on osteoporosis, aetiology, treatment and prevention organized in Hong Kong in November 1996; and
 - e. HK\$11,574 to support the congress of the Asian Pacific Society of Respiriology in Beijing in October 1996.
- (71) From Novo Nordisk A/S HK\$197,500 to support the Asian young diabetes research study undertaken by the Department of Medicine.
- (72) From Organon (HK) Ltd. HK\$20,000 to support the endocrine research programmes organized by the Department of Medicine.
- (73) From Oriental Press Charitable Fund Association:

- a. to the Department of Medicine HK\$1,900 to support the Hong Kong lupus nephritis study; and
 - b. to the Department of Surgery
 - i. HK\$26,148 for the Burns Foundation;
 - ii. HK\$1,720 to support the Skin Bank.
- (74) From Otsuka Pharmaceutical Co. Ltd.:
- a. HK\$80,000 to support the Aminoleban En clinical trial undertaken by the Department of Surgery; and
 - b. HK\$10,000 to support the research on asthma undertaken by the Department of Medicine.
- (75) From Parke-Davis HK\$50,000 to support a research project on patients with Alzheimer's disease undertaken by the Department of Psychiatry.
- (76) From Pfizer Corporation:
- a. to the Department of Microbiology HK\$60,000 to support the *in vitro* antimicrobial susceptibility study of trovafloxacin; and
 - b. to the Department of Clinical Pharmacology HK\$70,000 to support a double-blind study of the efficacy and tolerability of amlodipine and enalapril in Chinese patients.
- (77) From Providence Foundation Limited:
- a. to the Department of Surgery HK\$500,000 to support the research project on whether the early eradication of *Helicobacter pylori* can significantly alter the course of precancerous gastric mucosal changes and reduce the risk of subsequent peptic ulcer disease; and
 - b. HK\$72,000 for sponsoring an outward bound training programme of HK\$2,000 each to 36 first-year MBA students who successfully completed the programme in August 1996.
- (78) From Rhone-Poulenc Rorer Limited:
- a. to the Department of Clinical Oncology HK\$23,154 to support the clinical trial on breast cancer;
 - b. to the Department of Medicine HK\$5,000 to support the certificate course on asthma management update organized at the Prince of Wales Hospital on 10th December 1996;
- c. to the Department of Pharmacy HK\$22,500 to sponsor a scholar from the US to give lectures in March-April 1997; and
 - d. to the Department of Anaesthesia and Intensive Care HK\$18,000 to sponsor a staff member to attend the course on acute paediatric life support in Manchester and Edinburgh, UK, in October 1996.
- (79) From Rotary Club of Shatin HK\$30,000 to support the clinical research of the Cardiothoracic Unit and to help its needy patients at the Department of Surgery.
- (80) From Schering-Plough:
- a. to the Department of Microbiology HK\$270,000 to support the multicentre study to determine the efficacy of high dose Intron A in the treatment of hepatitis B in Asia;
 - b. to the Department of Medicine HK\$150,000 to support the research project on Essex Asia Hepatitis;
 - c. to the Department of Surgery HK\$5,000 to support the certificate course on ENT diseases for nurses at the Prince of Wales Hospital on 7th November 1996; and
 - d. to the Department of Clinical Oncology HK\$4,753.18 to sponsor a staff member to attend the MD Anderson Cancer Centre Preceptorship Programme in Minnesota, US, in March 1996.
- (81) From Serono Hong Kong Limited HK\$16,901.62 to support the research and development of the Department of Obstetrics and Gynaecology.
- (82) From SmithKline Beecham Limited HK\$25,000 to support the study on acute suppurative cholangitis undertaken by the Department of Medicine.
- (83) From Swire Loxley Ltd. HK\$400,000 to support the research project on the treatment of angina pectoris in postmenopausal women undertaken by the Department of Medicine.
- (84) From Takeda IMC Chemical Ltd. HK\$25,000 to support the clinical study on the

- treatment of *Helicobacter pylori* and peptic ulcers undertaken by the Department of Medicine.
- (85) From Mr. Tung Chao U HK\$200,000 to support the research activities of the Department of Psychiatry.
- (86) From various donors HK\$264,000 to support the research programme on Cantonese opera undertaken by the Department of Music.
- (87) From Mr. Lew R. Wasserman HK\$77,130 to support the ophthalmic research programme undertaken by the Department of Ophthalmology and Visual Sciences.
- (88) From Yee Hope Enterprise HK\$2,000 to support the research project on the physical conditioning of athletes undertaken by Prof. Wai Pui-man, Jackson of the Department of Sports Science and Physical Education.
- (89) From Accession Medical Supplies Co. HK\$8,000 to sponsor a staff member of the Department of Surgery to attend a workshop on the innovations in stereotactic radiotherapy in Berlin, Germany, in October 1996.
- (90) From the following donors to support the workshop on minimally invasive surgery in paediatric urology organized by the Department of Surgery at the Prince of Wales Hospital in February 1997:
- a. Anaheim Medical Products Limited HK\$10,000;
 - b. BCH Medical Supplies HK\$10,000; and
 - c. Stryker China Ltd. HK\$10,000.
- (91) From an anonymous donor HK\$90,000 to sponsor a staff member of the Department of Orthopaedics and Traumatology to attend an orthopaedic sports medicine fellowship in the US from January to December 1997.
- (92) From Armedic Far East Limited HK\$7,000 to support the Honorary Tutor's Meeting organized by the Department of Community and Family Medicine at Union Hospital on 6th December 1996.
- (93) From the following donors to support the certificate course on asthma management update organized by the Department of Medicine at the Prince of Wales Hospital on 10th December 1996:
- a. Astra Pharmaceuticals (HK) Limited HK\$5,000; and
 - b. Baker Norton Asia Ltd. HK\$5,000.
- (94) From Boehringer Ingelheim (HK) Limited to the Department of Medicine:
- a. HK\$5,000 to support the certificate course on asthma management update organized at the Prince of Wales Hospital on 10th December 1996;
 - b. HK\$14,960 to sponsor two staff members to attend the symposium of International Chinese Heart Health Network in Beijing in October 1996;
 - c. HK\$10,670 to support the international congress of mucosal immunology in Sydney, Australia, in January 1997; and
 - d. sponsorship (covering air-ticket and accommodation) for a staff member to attend the symposium of International Chinese Heart Health Network in Beijing in October 1996.
- (95) From Ciba-Geigy (Hong Kong) Limited:
- a. to the Department of Medicine HK\$5,000 to support the certificate course on asthma management update at the Prince of Wales Hospital on 10th December 1996; and
 - b. to the Department of Orthopaedics and Traumatology HK\$5,000 to support the educational programme jointly organized with the Hua Shan Hospital in Shanghai.
- (96) From Bei Shan Tang Foundation Limited:
- a. to the Centre for Chinese Archaeology and Art HK\$139,973.73 to support the archaeological excavation project in Haiphong, Vietnam, undertaken from November 1996 to January 1997; and
 - b. to the Art Museum:
 - i. HK\$67,000 as contributions to the Prof. and Mrs. Cheng Te-k'un Academic Fund for Chinese Art and Archaeology;
 - ii. HK\$312,000 for the Acquisition Fund.

- (97) From the following donors for the Dr. Law Yu-fai Memorial Fund:
- a. Mr. Robert B. Boardman HK\$771.30; and
 - b. Somjit Fusakun HK\$1,000.
- (98) From the following donors to support the Cathay Pacific Wheelchair Bank for children with neuromuscular disease undertaken by the Department of Orthopaedics and Traumatology:
- a. Cathay Pacific Airways Ltd. HK\$1,160,806.34; and
 - b. Mr. David John Shaw and Mrs. Ann Lynette Shaw HK\$11,889.
- (99) From Dr. C. C. Chang HK\$100,000 to sponsor a lectureship in modern Chinese history for 1996-97 organized by the Research Centre for Contemporary Chinese Culture of the Institute of Chinese Studies in March 1997.
- (100) From Dr. Cheng Yu-tung HK\$20,000 for the 30th anniversary banquet of the MBA Programmes of CUHK.
- (101) From Chou's Foundation HK\$50,000 to sponsor a student campus work scheme in 1996-97.
- (102) From Cochlear Limited HK\$25,084 to support the audio-visual equipment of the Cochlear Implant Centre and the symposium on the electrophysiological test of hearing of the Department of Surgery.
- (103) From Coherent Pacific HK\$5,000 to support the Lithotripsy and Uro-investigation Centre of the Department of Surgery.
- (104) From Consulate General of France HK\$30,164.40 to support the academic and cultural exchange programmes organized by the French Studies Section.
- (105) From The Croucher Foundation:
- a. to the Department of Surgery HK\$100,000 to support the breast cancer conference organized by Prof. Walter King in Hong Kong in April 1997; and
 - b. to the Department of Physiology HK\$100,000 to support the international meeting on gastroenterology, endocrinology and reproduction organized by Prof. Patrick Wong in Hong Kong in December 1996.
- (106) From The Cultural Foundation of the United Daily News Group HK\$279,407.65 to support the conference on Chinese archaeology organized by Prof. Hsu Cho-yun and Prof. Lai Ming-chiu of the Department of History in Hong Kong in May-June 1997.
- (107) From F. Hoffmann-La Roche AG HK\$28,530.37 to sponsor a staff member of the Department of Medicine to attend the mibefradil investigators' meeting in New Orleans, USA, in November 1996.
- (108) From Ferring Pharmaceuticals Limited HK\$35,000 to sponsor a scholar from London, UK, to give lectures for the Department of Surgery and to attend the Asian congress of paediatrics organized by it in March 1997.
- (109) From Ford Foundation HK\$277,668 to sponsor six sociology teachers from mainland China to attend a specific training course organized by the Department of Sociology in August 1997.
- (110) From Fresenius Hong Kong Limited HK\$12,000 to sponsor a staff member of the Department of Medicine to attend a workshop on continuous medical education for nephrologists in Asian countries in Beijing in October 1996.
- (111) From Goldlion (Far East) Ltd. a further donation of HK\$85,000 for setting up a student campus work scheme from 1994 to 2003.
- (112) From Goldman Sachs & Company HK\$7,600 for upgrading the data filing equipment/facilities in the Career Library of the Office of Student Affairs.
- (113) From The Hongkong Bank Foundation HK\$24,425 to support the University's student activities for the academic year 1996-97.
- (114) From The Hong Kong Cancer Fund (EORTC) to the Department of Anatomical and Cellular Pathology:
- a. HK\$250,000 to support the project on cervical cancer screening at the Prince of Wales Hospital from October 1996 to October 1998; and
 - b. a donation of 10,000 cervical smear sampling devices for its cervical cancer

- screening clinic.
- (115) From Hong Kong College of Cardiology HK\$137,918 to sponsor the salary of a research nurse of the Department of Medicine from July 1995 to September 1996.
- (116) From the Hong Kong College of General Practitioners HK\$10,000 to support a visiting professorship undertaken by the Department of Community and Family Medicine.
- (117) From Inchcape JDH Ltd. HK\$5,000 to support the seminar on children incontinence and stomal care organized by the Department of Surgery at the Prince of Wales Hospital in October 1996.
- (118) From the following donors for the Burns Foundation of the Department of Surgery:
- a. 林德怡, 林德安 HK\$100;
 - b. Ms. Li Suk-fun HK\$100; and
 - c. Miss Yu Wai-kiu HK\$200.
- (119) From Lee Hysan Foundation Limited:
- a. to the Department of Mathematics
 - i. HK\$120,000 to support the international congress in algebras and combinatorics organized by Prof. Shum Kar-ping in Hong Kong in August 1997;
 - ii. HK\$65,000 to support the workshop on wavelets and their applications organized by it in Hong Kong in May 1997;
 - b. HK\$200,000 to the Charles Kuen Kao Fund of CUHK; and
 - c. HK\$150,000 to support scientists to attend the joint meeting of Chinese physical societies to be held in Taipei, Taiwan, in August 1997.
- (120) From Medtronic International Ltd. HK\$4,577.85 to sponsor a staff member of the Department of Surgery to attend the thalamic stimulation implant for treatment of tremor in Grenoble, Italy, in May 1996.
- (121) From Olympus Optical Co., Ltd. HK\$27,000 to support the endoscopy training of the Department of Surgery.
- (122) From Mr. William C. M. Pang HK\$500 to support the orientation day for sixth formers organized by the Department of Nursing on 12th October 1996.
- (123) From Pharmacia & Upjohn Ltd.:
- a. to the Department of Paediatrics HK\$1,206.89 to sponsor a staff member to attend the congress of the International Society of Haematology in Singapore in August 1996;
 - b. to the Department of Clinical Oncology HK\$6,172.80 to sponsor a staff member to attend the Asia Pacific cancer congress in Malaysia in November 1996; and
 - c. to the Department of Ophthalmology and Visual Sciences HK\$31,391 to sponsor staff members to attend the annual meeting of the American Academy of Ophthalmology in Chicago, USA, in October 1996.
- (124) From Phonak Hearing Centre Hong Kong Ltd. HK\$16,000 to support the workshop on electrophysiological assessment of hearing organized by the Department of Surgery at the Prince of Wales Hospital in November 1996.
- (125) From Positive Living United Services HK\$180,000 to sponsor the salary of a clinical fellow of the Department of Psychiatry from October to December 1996.
- (126) From Project Concern Hong Kong HK\$221,938.50 to sponsor the salary of a clinical tutor in the Department of Ophthalmology and Visual Sciences from August to December 1996.
- (127) From Sandoz Pharmaceuticals Limited:
- a. to the Department of Clinical Oncology HK\$15,000 to sponsor a staff member to attend the annual ESTRO meeting in Vienna, Austria, in September 1996;
 - b. to the Department of Psychiatry HK\$25,000 to sponsor a staff member to attend the annual meeting of the American Psychiatric Association in San Diego, USA, in May 1997;
 - c. to the Department of Medicine
 - i. HK\$2,000 to support the general physician workshop on diabetes care organized by it at the Union Hospital in June 1996;
 - ii. HK\$15,000 to sponsor a staff member

- to attend an annual meeting and scientific exposition in New Orleans, USA, in November 1996; and
- d. to the Department of Surgery
- i. HK\$7,740 to sponsor a staff member to attend the scientific congress satellite symposium in Singapore in August 1996;
 - ii. HK\$14,635 to sponsor a staff member to attend the international congress of the Transplantation Society in Barcelona, Spain, in August 1996;
 - iii. sponsorship (covering registration fee and accommodation) for a staff member to attend the international congress of the Transplantation Society in Barcelona, Spain, in August 1996.
- (128) From Sanofi Winthrop H.K. Ltd. HK\$22,000 to sponsor a staff member of the Department of Surgery to attend the annual clinical congress of the American College of Surgeons in San Francisco, USA, in October 1996.
- (129) From Mr. Graeme R. Sheard HK\$1,000 to support the patients of the Burns Unit of the Department of Surgery.
- (130) From Siemens Ltd. HK\$4,160 to sponsor a staff member of the Department of Anaesthesia and Intensive Care to attend a workshop on clinical evaluation of a new anaesthesia concept in Rastatt, Germany, in September 1996.
- (131) From Sino-British Fellowship Trust:
- a. HK\$18,997.50 for the Vice-Chancellor's discretionary fund in 1996-97; and
 - b. HK\$126,650 for academic exchanges with institutions in China in 1996-97.
- (132) From Snow Brand Hong Kong Co., Ltd. HK\$36,000 to sponsor three staff members of the Department of Paediatrics to attend the construction and application of growth standards in childhood meeting in Xian in November 1996.
- (133) From Stryker Ltd. HK\$5,000 for educational purposes of the Department of Anaesthesia and Intensive Care.
- (134) From Mr. Tang Ching-ho HK\$18,000 to support the project on ophthalmic electrodiagnostic service undertaken by the Department of Ophthalmology and Visual Sciences at the Prince of Wales Hospital from October 1996 to March 1997.
- (135) From Tin's Chemical Industrial Co., Ltd. HK\$100,000 for training purposes of the Cardiothoracic Unit of the Department of Surgery.
- (136) From Mr. To Yuet-lai HK\$1,000,000 to set up a visiting professorship in the Department of Surgery for scholars from mainland China.
- (137) From Tronda Electronics Limited HK\$42,360 for educational purposes of the Department of Medicine.
- (138) From United Board for Christian Higher Education in Asia HK\$169,730 to sponsor Mr. Zhao Zhiyi from Nanjing Normal University and Ms. Guo Li from Zhongshan University to visit the CUHK Faculty of Education from January to July 1997.
- (139) From various donors HK\$3,151,487.19 worth donations and gifts received by Chung Chi College from April to October 1996.
- (140) From various donors HK\$581,650 for the Fight for Sight Charity Foundation of the Department of Ophthalmology and Visual Sciences.
- (141) From various donors HK\$29,844.52 for The Chinese University of Hong Kong Alumni Fund.
- (142) From various donors HK\$11,100 for The Chinese University of Hong Kong Alumni Trail.
- (143) From various donors HK\$161,300 to support the '97 CUHK Spring Walkathon held on 23rd February 1997.
- (144) From various donors HK\$2,866,352 to support Operation Santa Claus 1996 of the Burns Foundation of the University.
- (145) From Dr. Nicholas Wickham HK\$16,000 to support the patients of the Department of Clinical Oncology with haematological malignancies.
- (146) From Winsor Education Foundation HK\$303,000 for awarding a number of loans to needy students in 1996-97.
- (147) From K. C. Wong Education Foundation:

- a. to the Department of Philosophy HK\$15,000 to enable Prof. Ye Lang of Peking University to visit it in October-November 1996; and
- b. to the Department of Chinese Language and Literature HK\$15,000 to enable Prof. Wu Huanzhang of Shanghai University to visit it in February-March 1997.
- (148) From Miss Wong Tsz-chiu HK\$5,000 to support the Children's Cancer Ward of the Department of Paediatrics.
- (149) From Wyeth-Ayerst International Inc. HK\$15,436 to sponsor a staff member of the Department of Psychiatry to attend the depression awareness programme jointly organized by the Department and the Hong Kong College of Psychiatrists on 17th November 1996.
- (150) From Wyeth (HK) Ltd. HK\$4,700 to support the symposium on paediatric practices organized by the Department of Pharmacy on 5th October 1996.
- (151) From Y. C. Woo & Co., Ltd. HK\$5,000 to sponsor a staff member of the Department of Surgery to attend the ELSA-Thailand endosurgery congress in Bangkok, Thailand, in October 1996.
- (152) From Ms. Marjorie Yang HK\$1,000,000 to support the Endoscopy Centre of the Department of Surgery in developing new methods of helping patients and training doctors and nurses throughout Asia.
- (153) From Mr. Yeung Wing-tak HK\$72,200 to support the equipment acquisition for the Yeung Shui Sang Laboratory for Thermoluminescence of Ancient Ceramics.
- (154) From Mr. Yip Shiu-fai HK\$2,000 for The Hong Kong Paediatric Bone Marrow Transplant Fund of the Department of Paediatrics.
- (155) From Zeneca China Limited HK\$11,800 to sponsor a staff member of the Department of Anaesthesia and Intensive Care to attend the Australian & New Zealand Intensive Care Society's annual meeting in Melbourne, Australia, in October 1996.
- (156) From Beaufour Ipsen International (Hong Kong) sponsorship (covering air-ticket, registration fee and hotel accommodation) for a staff member of the Department of Psychiatry to attend the Asian symposium on longevity in Kuala Lumpur, Malaysia, on 16th November 1996.
- (157) From Fong On Medical Co., Ltd. a NuAir Class II Biological Safety Cabinet to the Department of Pharmacy.
- (158) From Sun Microsystems of California Ltd. hardware/software for the Sun Technology Centre of the Department of Computer Science and Engineering.



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