

A photograph of a man with glasses and a backpack standing in a modern, circular museum gallery. He is looking at a large wall display. To his left is a glass-enclosed circular exhibit area with a white table and informational panels. The ceiling is curved with recessed lighting, and the floor is made of light-colored wood. The overall atmosphere is educational and contemporary.

CHINESE UNIVERSITY BULLETIN

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Culture—Its Creation,
Preservation and Promotion



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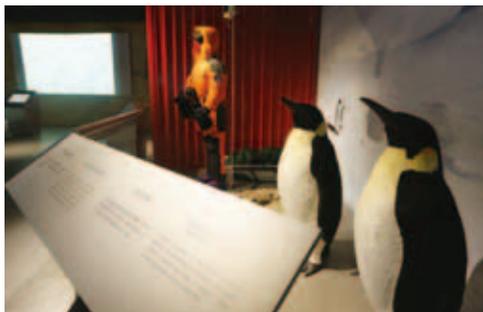
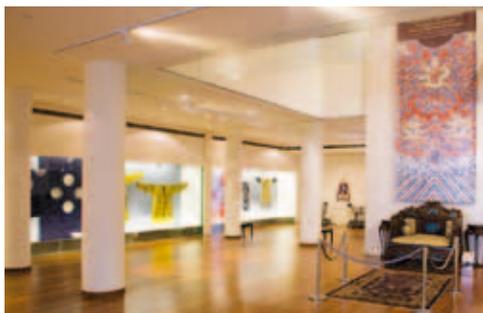
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Culture—Its Creation, Preservation and Promotion

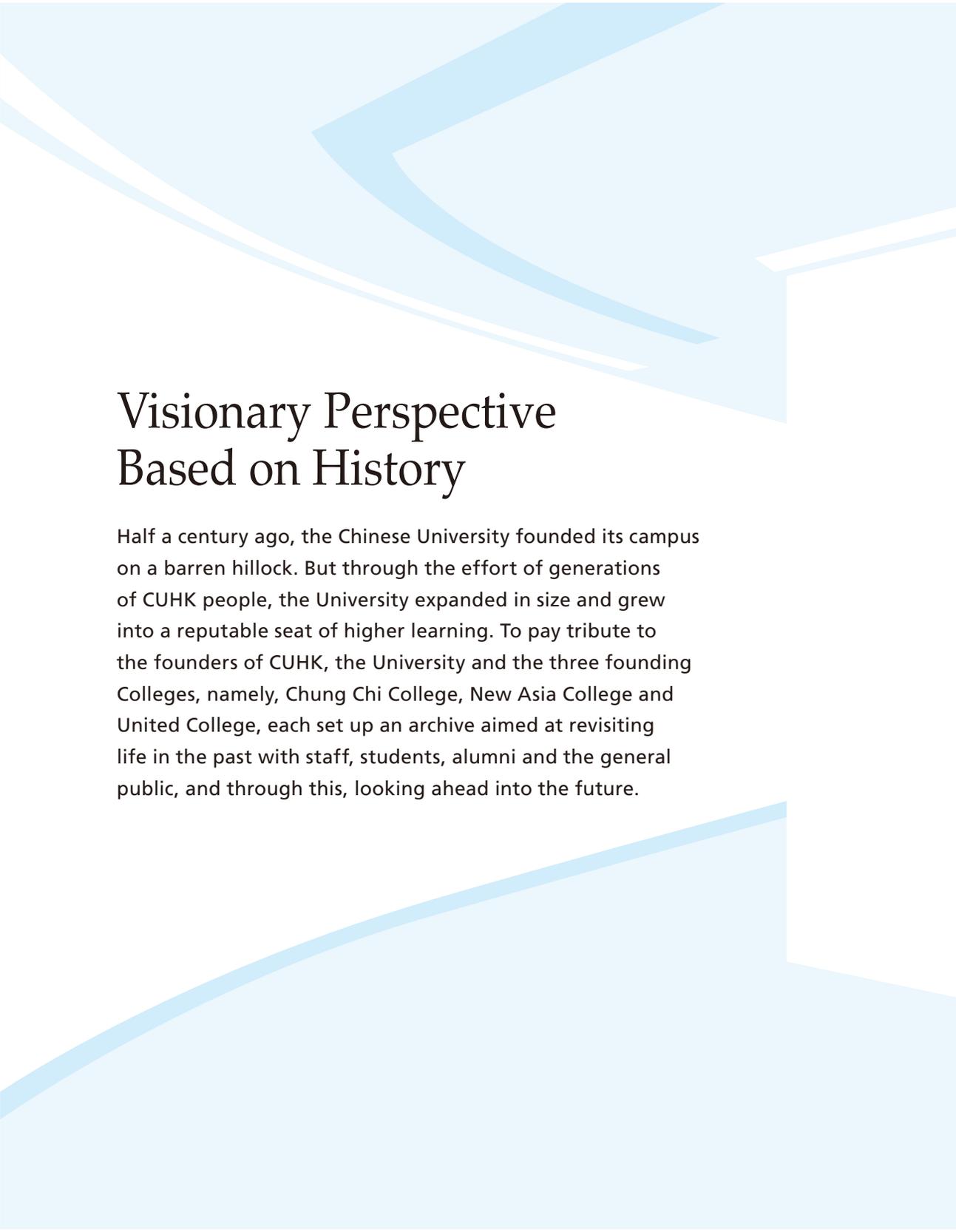
The word 'museum' originates from the ancient Greek word, 'Μουσείον' (Muses, the patron divinities in Greek mythology of the arts). It is said the first museum was established around 280 BC in Alexandria by Ptolemy I Soter to keep the artefacts Alexander the Great collected from Europe, Asia and Africa. However this first museum was not open to public.

Today a museum is more than an institution that conserves and exhibits. It also takes up the responsibility of research and educating the public. The Chinese University of Hong Kong set up the Art Museum (known as the Art Gallery until 1995) in 1971 to collect, preserve and research on Chinese art, as well as to promote Chinese culture through exhibitions, lectures and publications. After four decades, new museums, galleries and performance venues have flourished in all corners of the campus. New 'members' include archives of the University and the Colleges, the Museum of Climate Change, and art galleries. All of them are open to the public for free.

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Visionary Perspective Based on History

Half a century ago, the Chinese University founded its campus on a barren hillock. But through the effort of generations of CUHK people, the University expanded in size and grew into a reputable seat of higher learning. To pay tribute to the founders of CUHK, the University and the three founding Colleges, namely, Chung Chi College, New Asia College and United College, each set up an archive aimed at revisiting life in the past with staff, students, alumni and the general public, and through this, looking ahead into the future.

University Gallery

In celebration of its Golden Jubilee, CUHK opened the University Gallery on 28 November 2013. Through hundreds of precious photographs, artefacts, and multimedia resources, the gallery displays the history, memorable moments and achievements of CUHK during the past 50 years.

Prof. **Michael K.M. Hui** (left, bottom), Pro-Vice-Chancellor and member of the CUHK 50th Anniversary University Gallery Steering Committee, revealed that while planning the celebratory activities, it was agreed that this was the right time for establishing a university archive. The idea was widely supported by staff, alumni and members from different sectors. Prof. **Leung Yuen-sang** (right, bottom), chairman of the committee, said, 'As we discussed the implementation of the idea, we came up with the decision to showcase our unique features and achievements in addition to our history.' The idea was revised to set up a 'university gallery' instead. A campaign was launched to collect artefacts from the University's departments and units, Colleges, and alumni. At the same time senior alumni were invited to share their experiences in staging exhibitions.

Professor Hui said, 'Over the past half-century, there were lots of events, as were the University's achievements and contributions. To select significant and appropriate material for display was no easy job. For example, we have numerous outstanding research achievements, so which ones should we pick to showcase? We were overwhelmed. After repeated discussions, we decided to set up thematic exhibition zones for displaying the objects. The problem of selection was then solved.'



Seven Exhibition Zones

Located at the main entrance of the University Library, the University Gallery is divided into seven exhibition zones, namely, 'Milestones Through the Decades', 'Modest Beginnings', 'Whole-person Education', 'Explorations and Innovations', 'Bringing Together China and the West', 'Roots in China, Eye on the World', and 'CU50•The People'. Professor Leung indicated that the gallery illustrates not only the history of CUHK, but also its education philosophy which includes features such as bilingual education and general education; Chinese studies; service to the community; and contribution to research.

The committee soon faced new challenges—funding and spatial limitation. 'The committee is indebted to the T.S. Kwok Foundation for its generous support for the establishment of the gallery. We invited senior alumni, retired professors, former directors of museum and librarian—Mr. **Heung Shu-fai**, Mr. **Ho Man-sum**, Prof. **Ng Lun Ngai-ha**, Prof. **Joseph S.P. Ting**, Ms. **Alima S.F. Tuet**—to be members of the committee. We sincerely thank them for sharing their extensive knowledge of CUHK's history and their experiences in curating,' said Professor Hui.

The gallery employs modern technology in its exhibitions. Visitors can make use of tablet PCs to select video clips to play on a screen, or read documents via multi-touch tables, among other things. Professor Leung said, 'Showing the content electronically increases the exhibiting capacity of the gallery, which compensates for spatial limitations. It also becomes a characteristic of the gallery.'





'Milestones Through the Decades'



'Modest Beginnings—The First Years'



'Whole-person Education—Ideas and Practice'



'Explorations and Innovations—Outstanding Scholars'

The CUHK Spirit

It all started when Professor Hui was given a proposal. Now that the gallery has come into being, he is glad and honoured to have participated in the whole process. He said, 'I heard many stories about how CUHK was founded, but they were just bits and pieces. This exercise deepened my understanding of our founding fathers' education philosophy and values, which are still influencing CUHK today. For instance, although there is no official definition for a "humanistic spirit", the spirit treasured by generations of CUHK people, I would define it as inclusive of social justice, and care and support for underprivileged groups. Throughout the years, our teachers and students have launched and participated in volunteer work in Hong Kong, mainland China and overseas. This is clear evidence of our dedication to the community.

'We hope to promote our heritage and ideals to the general public through the gallery. Though celebratory activities have ended, the gallery continues to uphold the mission of the Golden Jubilee—"Embrace Our Culture, Empower Our Future".'

Collection Continues

Professor Leung pointed out that the gallery has received a large quantity of documents and artefacts from alumni, e.g., lecture notes, student cards, graduation certificates, but only some are displayed due to limited space. 'The gallery is still in its infancy. We will keep on collecting artefacts, and contacting the



'Bringing Together China and the West—Chinese Studies'



'Roots in China, Eye on the World—Exchange Activities'



'CU50•The People'

relevant government departments, local and overseas institutions and organizations in search of documents and literature. The public may not be interested in reading these documents, but such historical data are vital for research. Having an archive is a great practice for a well-established university. The University plans to preserve documents and artefacts systematically in the long run for use by researchers and for showcasing the various facets of CUHK in different stages of its life. It is only by doing so that the gallery can grow.'

Professor Hui said, 'As the gallery has just opened, there won't be too much change to its contents. Later, however, thematic exhibitions will be organized according to need. We are now constructing a website for the gallery, to which exhibits will be uploaded with descriptions. A virtual tour will also be available for the convenience of the public, especially for overseas viewers.'

Chung Chi College Archive

Opened in 2006 on the second floor of the Elisabeth Luce Moore Library, the Chung Chi College Archive consists of an exhibition gallery and an archival storage room. Invaluable historical documents and relics of the College are collected and displayed. The archive also holds exhibitions with different themes such as foundation years, original campus and buildings, architectural design of the early campus, and music activities in the early days.

The archive collections include meeting minutes, letters, reports, architectural drawings, photographs, publications, souvenirs, medals, certificates, notes, flags, documents, pamphlets, posters, clothing, etc. More than a thousand items were donated by about 120 alumni and staff in response to a collection campaign.

As Prof. **Leung Yuen-sang**, Head of Chung Chi College, said in the pamphlet of the 'Exhibition of



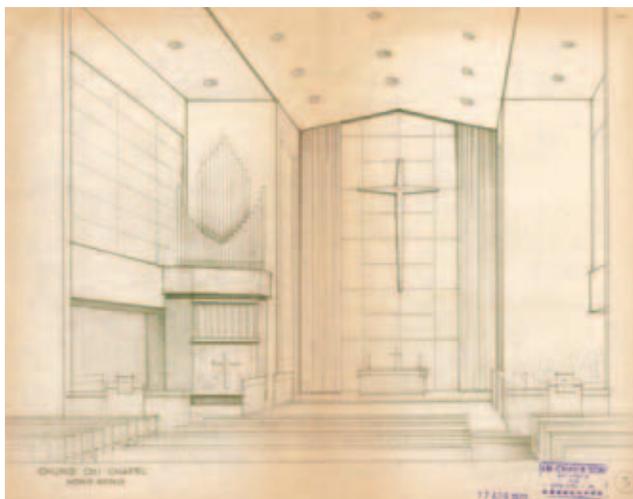
Chung Chi College in the Foundation Years', 'The history of Chung Chi is written by generations of students and staff; it is part of our collective memory. Now we have our archive for historical documents. Artefacts and photographs are displayed. United as a family, our affection for the College matures like good wine.'



Foundation stone of the administration building on the new Ma Liu Shui campus (1956)



Commemorative pin of the cross-harbour swimming contest (1966)



Installation drawing of the pipe organ in Chung Chi Chapel (1973)

New Asia History Gallery

New Asia College was founded over six decades ago. The New Asia History Gallery was set up to reunite students, teachers and alumni, and to strengthen understanding of the origin, development and educational goals of the College, through the display of its historical artefacts and literature.

Opened in December 2013 on the ground floor of Cheng Ming Building, the gallery presents its exhibits under four categories—teachers' list in the early days; Kweilin Street, Farm Road premises, and Sha Tin campus; New Asia Student Union's development; and the New Asia Online History Archive. The gallery carries comprehensive information, both in terms of range and depth. Historical photos of the last 60 years or so and descriptions are uploaded to the online archive, to give viewers a deeper understanding of the College. The online archive also contains video clips from media on stories of the College, and valuable documents on the College's development written by the founders, e.g., Dr. Ch'ien Mu on the New Asia spirit.

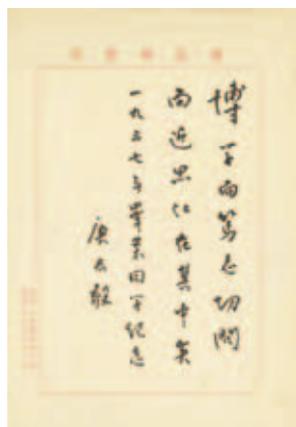


**Prof. Henry N.C. Wong,
Head, New Asia College**

'This year marks the 65th anniversary of New Asia College. The New Asia History Gallery was set up for students, teachers and alumni to embrace, once again, the pursuit of study and conduct of life of the founders and teachers, and to reminisce about their college life. In addition, we hope to introduce our educational philosophy to the community at large. As the gallery is new, we are seeking donations of artefacts to enrich our collection and promote the College spirit.'



Manuscript of the College Anthem by Dr. Ch'ien Mu



Manuscript to graduates by Tang Chun-I (1967)



Graduation ring and seal (1956)

Shum Choi Sang United College Archives

In 1996 United College collected many documents, artefacts and photos for publishing its 40th anniversary history book. The idea of establishing an archive of the College was subsequently proposed, and the College launched a collection campaign.

In 1999, the Shum Choi Sang United College Archives situated at T.C. Cheng Building was officially opened by Mr. and Mrs. **Shum Choi Sang**. Mr. Shum was then chairman of the United College Board of Trustees. The exhibits were displayed under the categories of 'Board of Trustees', 'community support', 'College affairs', 'teachers and staff', 'teaching and learning', 'student organizations', 'academic and recreational activities', 'student exchange programmes', and 'alumni'.

Apart from the exhibition, a short video about the College is played at intervals. The computers there are equipped with a search function for the over 16,000 graduates by name, graduation year, or department of the College since 1957, with the aim of enhancing alumni's sense of belonging.

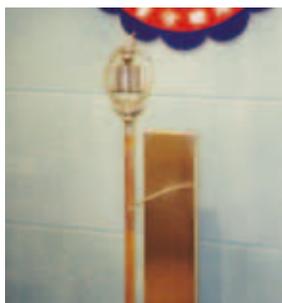
Though the archive has been set up for over a decade, the collection of items is a continuous process. Thematic exhibitions such as 'Exhibition in



'Memory of Dr. T.C. Cheng' and 'Dr. Tse Yuen Man Memorial Exhibition', are organized from time to time.

Prof. Jimmy C.M. Yu, Head, United College

'The Shum Choi Sang United College Archives displays invaluable documents, artefacts and photographs, dated both before and after the College's inception. We would like to share with the public our history and achievements accomplished. The College thanks all United people for their continuous support in donating or loaning items to the archives.'



Old College truncheon



Bronze ringing bell for classes



Wooden chair with table arm



From left: Mr. Winfried Engelbrecht-Bresges, Chief Executive Officer of the Hong Kong Jockey Club; Dr. Rebecca Lee Lok-sze, founder of Polar Museum Foundation; Ms. Christine Loh, Under Secretary for the Environment, the HKSAR Government; Prof. Joseph J.Y. Sung, Vice-Chancellor, CUHK

Environmental and Artistic Support

On the 67th World Health Assembly held on 19 May 2014, Dr. **Margaret Chan**, Director-General of World Health Organization, stated that climate change is a common threat to global health. The world community should pay special attention to it and alleviating measures should be initiated. The Chinese University has recently set up the Jockey Club Museum of Climate Change (MoCC) to keep the public informed about the latest developments in environmental conservation and sustainability. Alongside the MoCC are galleries, cultural venues, and sites for displaying ancient Chinese artefacts and art works by staff and students—a sure sign that the University also sets a lot of store by spiritual advancement. This is why a visit to the CUHK campus is always rewarding in more ways than one.



Prof. Fung Tung, Associate Vice-President, CUHK

Jockey Club Museum of Climate Change

The Jockey Club Museum of Climate Change, Hong Kong's first ever museum dedicated to climate change, opened on campus last December. Through multimedia installations and interactive displays, the museum strives to educate the public, in particular, students, about the impact of climate change, and the importance of environmental conservation and sustainability.

Outcome of Collaboration

CUHK established the Institute of Environment, Energy and Sustainability in 2011 to promote multidisciplinary research in climate change, energy and public health, and to build synergy. The institute also releases its research findings to the general public. Prof. **Fung Tung**, Associate Vice-President, said, 'Building on this foundation, the University planned to set up a museum that would showcase research findings related to global warming and climate change, with the aim of promoting environmental protection and sustainability in Hong Kong.'

He continued, 'Dr. **Rebecca Lee Lok-sze**, renowned environmentalist and explorer, had long wanted to set up a Polar museum. She established the Polar Museum Foundation in 1997, but her plan for a museum did not materialize. In 2010, Dr. Lee was invited to host a lecture on her Polar expeditions on campus where she met Prof. **Joseph J.Y. Sung**, Vice-Chancellor. She talked to him about her plan. Professor Sung gave her his full support, so together with a sponsorship from the Hong Kong Jockey Club, the MoCC was established. Dr. Lee generously donated to us thousands of valuable artefacts she collected on expeditions to Earth's three extremities—the North Pole, the South Pole, and Mount Everest.'

An Innovative Museum

Despite the obvious effects of climate change, it can be a challenge to explain within the space of a museum how it affects our life to laymen, especially when there are no similar museums in Hong Kong for reference. Professor Fung said, 'Location was an issue too. The museum should be of easy access to the public, yet the University was faced with a shortage of space. After rounds of discussion and coordination, the MoCC finally took up an airy space inside the Yasumoto International Academic Park, a five-minute walk from the University MTR Station.'

Professor Tung emphasized that the museum aims at striking a balance between showing research results and educating the public. By applying a vivid design in the MoCC, it lets visitors learn more about climate change and reflect upon it. Apart from over a hundred exhibits, MoCC also features over 50 interactive multimedia installations to illustrate what climate change is about.

Polar Gallery

Visitors to MoCC are greeted at the entrance to the Polar Gallery (top), the first of four galleries, by a large model of the *Xue Long* (literally 'Snow Dragon'), China's polar research vessel. On display near the model is a huge flag from an expedition to the North Pole. The gallery also has a seven-minute video projected on a 13-metre convex screen, complete with 'live' nature effects, that lets viewers follow the *Xue Long* as it makes its way from Shanghai past the Sea of Japan, the Bering Sea, on to the Canada Basin and the Arctic Sea.

The bulk of the gallery's displays are invaluable artefacts donated by Dr. Lee. Visitors will have the privilege to see rare specimens such as whale vertebrae, antler of an Arctic deer, Arctic cotton grass, Antarctic icefish, a penguin egg, and a beautiful extinct mollusk called ammonite. Located at prime spots throughout the gallery are computers giving lively introductions to environment-related topics from nacreous cloud and aurora borealis to ice coring and how an igloo is built, as well as panels detailing China's research stations in the two Poles and Mount Everest. There is also a replica of Dr. Lee's room in the Antarctica featuring original books and accessories donated by the famous explorer.

Remote Sensing and Environmental Monitoring Gallery

Leaving the Polar Gallery, one enters the Remote Sensing and Environmental Monitoring Gallery (middle), which contains simulation of satellite images of Earth and the atmosphere, as seen inside the CUHK Satellite Remote Sensing Receiving Station. This gives viewers a taste of how it feels to be closely monitoring the Earth's changes in time and space. Inside the same room, a

Photo by Keith Sin





large screen lets visitors navigate themselves all over Hong Kong and see on Google Earth how specific areas would look with specific increases in sea level, which is one of the results of climate change.

Research and Innovation Gallery

The next gallery on Research and Innovation at CUHK (left, bottom) showcases the University's research results across a wide spectrum of environmental science and energy technology topics that have potential for combating climate change. These include biofuel, photovoltaic solar energy, solar-driven photocatalytic formation of hydrogen from water, and sustainable urban design and planning.

Green Gallery

Gracing the final section, the Hong Kong Jockey Club Green Gallery (right, bottom), are art pieces made with retired horseshoes, a simulator demonstrating how glass bottles are recycled into bricks, as well as other green projects.

Extended Educational Activities

Professor Fung said, 'MoCC trains about 40 student docents each year to guide visitors. In turn, the student docents get to improve their knowledge about climate change, and tell their peers about these important issues. MoCC also organizes eco tours in which student docents guide visitors to prime ecological sites and visit energy efficient devices on campus. It aims to arouse visitors' interest in and respect for nature and deepen their understanding of sustainable development.' A series of green workshops, such as eco photo shooting, plant arts and 'upcycling' will also be offered to complement the exhibition themes.

Benefiting Society

Professor Fung revealed that an average of 1,000 people visit the six-month-old museum weekly, including about 10 group tours. Many primary and secondary schools bring their students to MoCC as a supplement to their syllabi.

Exhibits in MoCC will be renewed regularly. 'The first round of replacement, which includes renewing the section on CUHK research on climate change, will be completed in the coming September. We will also fine tune the display arrangements. For example, the cabinets in the Polar Gallery will be upgraded and will be used to show photographs and specimens collected by Dr. Lee.'

The MoCC organizes thematic exhibitions from time to time, e.g., the Eco Tour Photo Contest 2014 Entries Exhibition. The museum also collaborates with different departments or units in holding exhibitions on measures against climate change and sustainable living.



Art Museum



The University set up the Art Museum in 1971, under the auspices of the Institute of Chinese Studies, to promote Chinese culture and heritage. The museum strives to push forward research on Chinese art and popularize art education by collecting, preserving, and exhibiting Chinese artefacts, as well as publishing and undertaking research.

Today, the museum has grown into a renowned research centre for ancient Chinese art. Prof. **Josh Yiu** (1st left), associate director of the Art Museum, said, 'Though the scale of the museum is not large, it is widely recognized by academia as an ambitious and efficient university museum. Our publications and exhibitions have attained both depth and influence. Located on central campus, the museum

has gone through two expansions, during which the West and East Wings Galleries were built. These are clear evidence of the importance the University attaches to Chinese culture.'

Diversification of Development

The Art Museum's role of exhibiting, researching and teaching makes it stand out from other local museums. Prof. **Xu Xiaodong** (2nd left), associate director of the Art Museum, pointed out, 'The museum undertakes research projects on Chinese ancient art and maintains close ties with CUHK units, institutions, museums and research organizations, both locally and elsewhere. Early this year, the museum and the Department of Chinese Language and Literature co-organized the exhibition

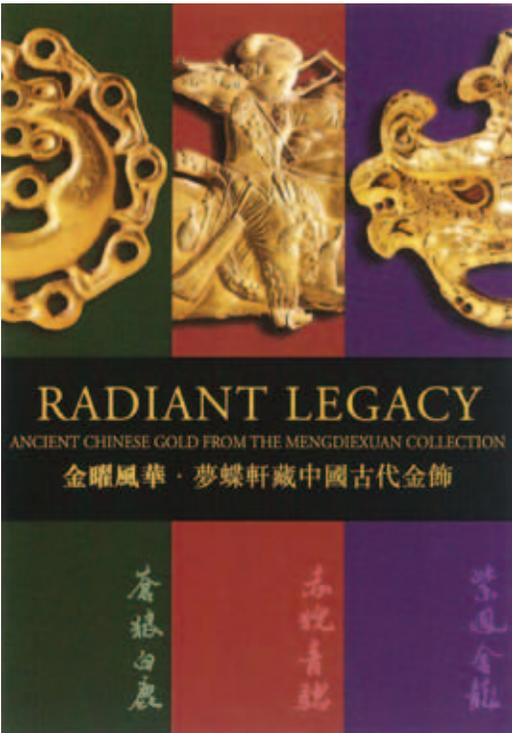


“Notable Horses in Chinese Culture: Celebrating the Year of the Horse”. In April, we joined hands with the Department of Fine Arts to hold “The Bei Shan Tang Legacy: Chinese Calligraphy”. A Framework of Agreement on Cooperation will soon be signed with the Palace Museum in Beijing. Staff of the Art Museum contribute to teaching in the Department of Fine Arts while making our collections available to departments and units for teaching and research purposes.’

Looking ahead, Professor Yiu added that the museum will keep on mounting high quality exhibitions, as well as exploring new topics and expanding collaborations with other museums. The recent exhibition on ‘Two Masters, Two Generations, and One Vision for Modern Chinese

Painting’, jointly organized by CUHK and the University of Oxford, showcased the influences of two acclaimed modern Chinese artists, Gao Jianfu and Lui Shou-kwan. Professor Yiu reported that a bonus of the exhibition was that the museum received two works by Lui Shou-kwan.

The museum has recently streamlined manpower and resources to strengthen its work in education and outreach. Professor Yiu said, ‘Through promotion, we aim at showing the general public that art is a part of daily life. For example, we held public talks in town or *Guqin* concert in the museum. The exhibition on “The Bei Shan Tang Legacy: Chinese Calligraphy” features not only calligraphic work, but also showcases a variety of texts, images as well as calligraphy tools.



Latest donation to the Art Museum—
Zen Lotus by Lui Shou-kwan (1970, 152 x 82.5 cm)

To complement the exhibition, paper, calligraphy brushes and ink are offered to the public for hands-on practice at designated time slots.'

Online Collection Archive

The museum is currently digitizing its collections for the establishment of an online archive that will provide information on individual artefacts, including images, period, size, and related research. It is anticipated that the archive will be completed in two years and be open to the public. Professor Xu said, 'The archive helps to deepen understanding of Chinese art and facilitate research.' Appreciation of

Chinese art and culture will no longer be bound by temporal and spatial limitations.

Brief statistics:

- Size of collection: over 15,000 items
- Collection includes calligraphy, paintings, rubbings, ceramics, jades, bronzes, epigraphy, objects for scholar's desk, sculpture, miscellaneous
- Over the past 10 years, 96 exhibitions and 13 academic conferences organized, 49 books published

Exhibition Gallery at Ch'ien Mu Library



As a curriculum requirement, undergraduate and postgraduate students of fine arts have to submit art works for exhibition before completing their studies at CUHK. There had been a pressing demand for more exhibition space within the campus for many years. In response to this, the New Asia College Ch'ien Mu Library converted the mezzanine floor and part of the second floor into an exhibition gallery during the library building's refurbishment in 2004.

Since its opening, it has been one of the main venues for fine arts students to hold their annual exhibition; it is also a popular choice for students to mount their solo exhibitions. In the past 10 years, the exhibition gallery was used intensively and more

than 160 exhibitions were staged there, which amounted to over one exhibition per month.

The exhibition gallery creates a culturally rich environment and, at the same time, provides a welcoming experience for library users. The library also welcomes staff to display their art works.

Ms. Louise Jones, University Librarian

'The Exhibition Gallery at the Ch'ien Mu Library is a great success story. It's a beautiful space that enables students to experiment with curation of exhibitions. The library is privileged to be able to work with our students in this way. Please take time to visit the exhibition gallery and appreciate just how talented our fine arts students are.'

Sir Run Run Shaw Hall



Ms. Ribble Chung, arts administrator and manager of SRRSH



Puppet workshop



Drama

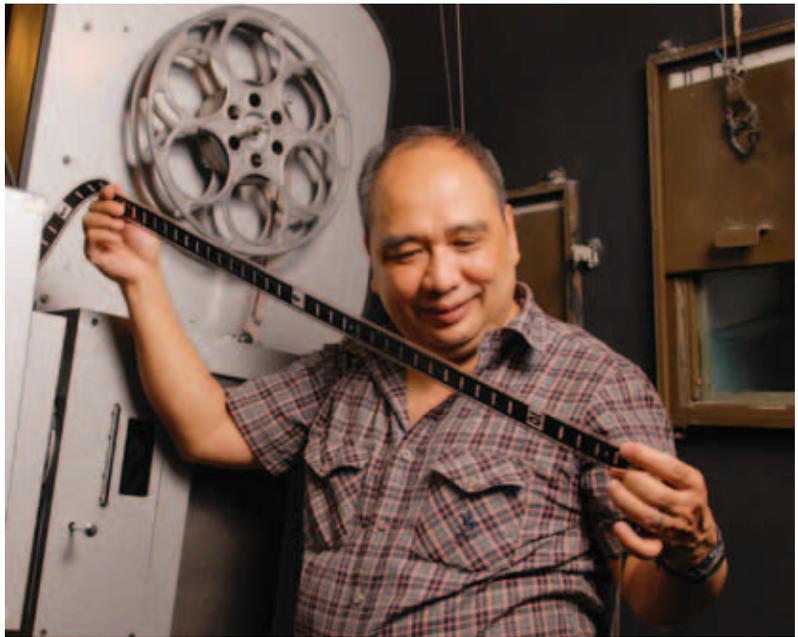
The campus after the examinations in May was relatively quiet, with the exception of Sir Run Run Shaw Hall (SRRSH), which was enlivened by the 10th Chinese Universities Shakespeare Festival. The event was well attended by secondary school teachers and students, and Shakespeare fans.

In the 1980s, performing venues for the arts were scarce in Hong Kong. That was when SRRSH came into being. With a seating capacity of 1,453, SRRSH was equipped with professional stage engineering, stage lighting, a sound system and two 16/35 mm dual-purpose film projectors. The seats on the frontal multi-usage flat floor area are removable. Since its launch in 1981, a vibrant and diverse assortment of films, dramas, musicals and dances have been staged here. Professional

art troupes like the Hong Kong Philharmonic Orchestra, the Hong Kong Chinese Orchestra, the Chor Fung Ming Cantonese Opera Troupe, and the City Contemporary Dance Company, performed at SRRSH. Ms. **Ribble Chung**, arts administrator and manager of SRRSH, said, 'SRRSH has nurtured many local theatre professionals, in particular, those in drama.'

As time went on, however, the role of SRRSH as a venue provider diminished in importance. 'We have shifted our focus to arts education in recent years. Teaching does not take place only in the classroom. Arts education helps to open students' eyes and broaden their vision,' said Ms. Chung.

'We strive to make our programmes interactive. For instance, film directors and critics are invited to



Mr. Pang Man-lung of SRRSH has been operating the 16/35 mm film projector for over two decades

host public forums on the approaches employed and messages relayed after a film is shown. This deepens viewers' understanding and enhances their appreciation of film.

'We organize workshops from time to time on Kunqu, puppetry, harmonica playing, poetry and modern dance, etc. Participating students are taught about the origin of the art, style and techniques. They are excited by what they learn and have a greater capacity for appreciation.'

Starting from 2009, the office has launched the Student Cultural Ambassador Scheme to provide subsidy for students to watch performances and to create a platform for sharing their cultural experiences. The office also invites artists and critics

to give talks from time to time. A total of 800 students participated in the 2013–14 scheme.

Ms. Chung pointed out that the next step is to enhance exchange among CUHK students, local and overseas students, and art troupes. 'In 2011, we subsidized the CU Drama Podium to participate in a college student drama festival in Beijing. Last year, we hosted the Cultural Exchange in Drama. The University of Macau was invited to perform with CUHK students on campus. This year, with "city" as the theme, the event was joined by Shenzhen University.'

She emphasized that what they do is sowing seeds in the arts. Thus the target audience of SRRSH programmes and events is not only CUHK students, but everyone in Hong Kong.

Hui Gallery

With support from the Hui family, the Hui Gallery was established in 1994 to promote art and culture at New Asia College.

In addition to staging various exhibitions, the College encourages University units, staff and students to mount their art works at the gallery. One special feature of the gallery is the movable ceiling tracks for hanging art.

New Asia Collection Exhibition was the first exhibition staged by the Hui Gallery in 1994. On display are works by **Ting Yin-yung, Cheng Shifa, Chow Su-sing, Liu Kuo-song, and Jao Tsung-I.** Over 20 exhibitions are held at the gallery annually, attracting CUHK staff and students, and artists.



Yueh Chiao Art Gallery

Prof. Andrew C.F. Chan,
Head, Shaw College

'The aim of setting up the Yueh Chiao Art Gallery is to promote the appreciation of different art forms. This helps to build up the literature and infuse the artistic ambience of the College. It also strengthens the moral character of Shaw people. The art gallery has been the cultural centre of the College since its founding. In future, it will act as a hub, interacting with other facilities and organizations to develop the spirit of the Five Pillars (i.e., Nurturing Moral Character, Serving the Community, Caring for Motherland, Developing Global Perspective, Protecting the Environment) for the benefit of our students.'





Museums and Galleries of No Gates

At the University's main entrance on Tai Po Road, four Chinese pillars stand in place of a gate. These are the traditional *Huabiao*, an important architectural feature representing the liberal and open spirit of the University. In line with this spirit, our museums and galleries welcome all. They are not only meant to serve CUHK members, but also the rest of our society. 🏛️



The 74th and 75th Congregations



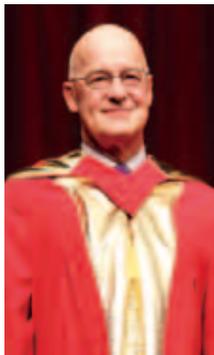
The 74th and 75th Congregations for the Conferment of Degrees were held on 21 November and 6 December 2013, respectively. Dr. **Vincent H.C. Cheng**, Chairman of the Council, presided over the congregations and conferred 9,445 honorary, higher and first degrees.

CUHK conferred honorary doctorates on four distinguished persons in recognition of their outstanding contributions in their respective areas of achievement to culture, education, scientific research, and social advancement.

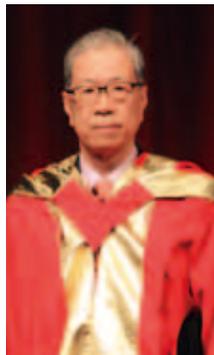
Prof. **Andrew D. Hamilton** is a renowned synthetic organic chemist and currently Vice-Chancellor and Professor of Organic Chemistry of the University of Oxford. He received the Arthur C. Cope Scholar Award from the American Chemical Society and was elected a fellow of the Royal Society and a fellow of the American Association for the Advancement of Science. He was appointed Vice-Chancellor of the University of Oxford in 2009. Under his leadership, the University has developed a comprehensive strategic plan, received some remarkable philanthropic donations, made progress in diversifying the student population, and set in train a massive programme of digitizing the university's operation and information systems.

In recognition of his tremendous contributions to education and scientific research, the University conferred upon Professor Hamilton the degree of Doctor of Laws, *honoris causa*.

Prof. **Yang Fujia** is a distinguished nuclear physicist. He is the President of the University of Nottingham Ningbo China. In 1965, Professor Yang returned to China from Denmark where he pursued postgraduate studies on nuclear physics. Under his persistent effort and leadership, China's first accelerator-based atomic and nuclear physics laboratory was built. He was the first Chinese to be appointed as the Chancellor of the University of Nottingham in the UK. In 2004, he spearheaded the establishment of China's first Sino-foreign collaborative university, the University of Nottingham Ningbo China, which is a partner university between the city of Ningbo and the University of Nottingham. Professor Yang helped create a new model within China's education system with the intent of bringing Chinese higher education to the world stage. The University conferred upon Professor Yang the degree of Doctor of Science, *honoris causa*, for his distinguished achievements in physics research and contributions to education in China and the world.



Prof. Andrew D. Hamilton



Prof. Yang Fujia



Dr. Ronnie Chan Chichung



Dr. Katie Yang Leung Yin-fong

Dr. **Ronnie Chan Chichung**, prominent entrepreneur and philanthropist, is chairman of Hang Lung Group Limited and Hang Lung Properties Limited. He is devoted to the promotion of education and the nurture of talent. Dr. Chan also keeps a vibrant speaking schedule, delivering more than a hundred lectures every year around the globe. In 2006, Dr. Chan, together with his brother Dr. **Gerald Chan Lok-chung**, donated over 100 million dollars through the Morningside Foundation and the Morningside Education Foundation to help CUHK set up a new college. He also participated in the College's planning process. Dr. Chan frequently appears in local and international forums and publishes widely in the West and the East, commenting on economic and political affairs with clarity and exceptional insight. The University conferred upon Dr. Ronnie Chan the degree of Doctor of Social Science, *honoris causa*, in recognition of his remarkable contributions to the education and the community at large.

Dr. **Katie Yang Leung Yin-fong** (*alias* Fong Yim-fun) is a famous Cantonese opera artist and philanthropist. She was taken to the Kwok Sing Theatre to learn Cantonese opera at a very young age. Since achieving fame in the 1950s, the Fong style has become a standard for Cantonese opera

actresses, attracting numerous followers. In 1984, Dr. Yang and her friend Dr. **Lee Tseng Chiu-kwan** founded the Kwan Fong Charitable Foundation to promote charitable causes and sponsored the establishment of the Sage Kwan Fong Nim Chee Home for the Elderly under the Hong Kong Society for the Aged, a school for retarded children in Hong Kong, the Tung Wah Group of Hospitals Child Care Centre, and Kai Chi School. In 2012, Dr. Yang sponsored Shaw College of CUHK in promoting Cantonese opera through the Art of Fong Yim-fun Sustainability Project. In recognition of her lifelong contributions to culture and education, the University conferred upon Dr. Katie Yang the degree of Doctor of Social Science, *honoris causa*. 

Number of Degrees Conferred in 74th and 75th Congregations

Honorary Doctorate
4

Doctoral
375

Master's
5,782

Bachelor's
3,284

Citations in full at <http://www.cpr.cuhk.edu.hk/resources/press/pdf/52a171cb8904d.pdf>

Making Knowledge Readily Accessible to the World

The effects of the Internet are felt far and wide. 'By-products' of the Internet—open-access and Massive Open Online Courses (MOOCs)—are global movements in the academia and higher education in recent years. The Chinese University rides on the new trends by uploading its rare books and courses to the Internet for free for the world community.

Chinese Rare Books Free for Download



Ms. Louise Jones



Brewing in the late 1990s, open-access stands for free, immediate online access to scholarly literature with full re-use rights. Open-access materials can include original scientific research results, raw data, source materials, digital representations of pictorial and graphical materials and scholarly multimedia materials. Open-access can make research work more accessible and accelerate the pace of innovation. Researchers can disseminate their works more widely and rapidly, and users can find texts and data easily, leading to discovery of new research areas and knowledge.

As a response to the development of open-access, the University Library launched its first open-access collection, the Chinese Rare Book Digital Collection in November 2013. Based on *An Annotated Bibliography of Chinese Rare Books in the CUHK Libraries* and *A Bibliography of Chinese Semi Rare Books in the CUHK Libraries*, over 530 titles in over 2,100 volumes have been digitized to form the core of the Chinese Rare Book Digital Collection which was made open-access. This means the texts and images are freely accessible; they can be downloaded, copied and distributed. In other words, the world community can share the fruits of research and enjoy access to precious materials. Anyone can connect to the Internet and go to the open-access repository to search, read and use those ancient books such as the *Annotations to the Book of Changes*, which is over 700 years old, anywhere, any time.

Ms. **Louise Jones**, University Librarian, said the digital collection contains some 320,000 full-text images of rare books, mostly published during the Qing dynasty, as at the end of 2013. In 2014 the Library, in cooperation with the Graduate School, plans to launch another open-access collection. The target this time is the theses and dissertations of CUHK MPhil and PhD students dating back to 1963. It is estimated that there are over 12,000 items, involving over one million images being digitized as part of the project.



Selected CUHK courses are uploaded to the Internet and made available to everyone for free through Coursera, a leading MOOCs platform starting from September 2013.

Prof. **Hau Kit-tai**, Pro-Vice-Chancellor and Choh-Ming Li Professor of Educational Psychology, pointed out that CUHK has offered free educational programmes to online learners since 2010 by joining iTunes U. These programmes are well received by the general public. MOOCs, to a certain extent, lead to the further release of academic resources and healthy competition among universities. In addition, it also has an impact on traditional classroom teaching. With this convenient platform, teachers upload introductory material online for students to study beforehand. They can use time previously reserved for lectures to solve students' problems; they can tutor through in-depth discussion. He said, 'This is known as the "flipped classroom" which has been proven to be more efficient.'

The Centre of Learning Enhancement And Research (CLEAR) is responsible for coordinating matters regarding Coursera and supporting University members to design and compile the courses. Prof. **Poon Wai-yin**, Associate Vice-President and director of CLEAR, said, 'One of the University's missions is to apply and disseminate knowledge to the wider world community, which is in line with Coursera's mission. So the partnership was a natural development. It's also another way of serving the community and transferring knowledge.'

Professor Poon said, 'MOOCs have quite a lot of science and engineering courses, whereas we selected five courses belonging to the humanities, economics, education and engineering. The courses on "Classics of Chinese Humanities" and "The Beauty of Kunqu Opera" underscore CUHK's characteristics in Chinese studies while other research strengths are also included. Launched in September 2013, the first course—"The Role of the Renminbi in the International Monetary System" was completed. Starting from January 2014, "Information Theory" is posted online. The two courses have attracted over 17,000 students each. Other courses will be offered in the near future.' 

Free CUHK Courses for World Citizens



Prof. Hau Kit-tai



Prof. Poon Wai-yin

One-step DNA Assay and Allergen Testing

The 'Lab-on-a-Disc (LOAD) Platform – Bioassay Automation' of CUHK, a novel technology, is able to simplify complex DNA assay and allergen testing procedures to one single step, and produce results within an hour on-site. This greatly saves testing cost, and the time and manpower required for sample handling. It also lowers the chance of human error.

LOAD, developed jointly by three Faculties, is led by Prof. **Ho Ho-pui Aaron** (right), Department of Electronic Engineering; Prof. **Patrick K.L. Kwan** (centre), Department of Medicine and Therapeutics; and Prof. **Kong Siu-kai** (left), School of Life Sciences.

Traditional DNA assay involves taking a blood sample from the clinic to a laboratory, adding reagents, and reading assay signals with bulky equipment for genetic analysis and other biomarkers. This process often takes several days, and may lead to delayed treatment, prolonged hospital stay, and extra clinic visits.

The entire LOAD system is only the size of an adult's palm. The disposable assay cartridge is a round-shaped plastic disc that operates with a customized circuit board. LOAD needs only a drop of the patient's blood on the disc. Using high-speed centrifugal force, the blood is directed to different chambers through the channels on the disc. The circuit board controls the temperature of each chamber for amplifying DNA, and the chemical reaction is reported through fluorescent changes. After completion of the automated process, the final result is sent to the clinician's computer or portable device instantly and wirelessly. The entire test can be done inside the clinic in just a single step.



LOAD can also be used for cell-based tests to identify allergens that cause allergic reactions. At present, the general practice is to apply allergic substances on a patient's skin directly to see if allergic symptoms appear. This process may cause discomfort and may even have harmful effects. The whole process of LOAD is conducted outside the human body, and four samples can be assayed simultaneously, in a safe and efficient manner.

Professor Ho said, 'It has been some years that I have been aware of the need to integrate microelectronics with biomedical devices. The project started about five years ago when a research student and I surveyed the lab-on-a-chip literature and identified the lab-on-a-disc idea to be something worthy of our effort.'

The key to LOAD's success lies in the integration of ideas and knowledge through multidisciplinary collaboration. As pointed out by Professor Ho, 'Professor Kong identified specific experiments that may have good impact and a reasonable chance of success. Professor Kwan has discovered a genetic test directly related to allergy to a drug used for treating pain. This sets a framework for the research.'



The next phase is to develop a completely integrated LOAD system that contains a disposable disc with a range of microfluidic components for different applications, and an electronic platform to work with the disc to carry out flow actuation, sample heating, signal excitation and detection. Professor Ho will develop the system into a platform for performing a wide range of medical tests simultaneously at low-cost. He hopes to launch it in the market in several years' time. 📱



Enhancing Children's Literacy

Research by Prof. **Catherine McBride** of the Department of Psychology found that rapid automatized naming (RAN) and morphological awareness are useful cognitive tasks for distinguishing Chinese children with dyslexia from those without.

A RAN task measures how quickly a child can name blocks of colour, pictures or symbols presented randomly in different orders across columns. Unlike RAN, the test of morphological awareness is a screening tool developed by Professor McBride and her colleagues specifically for understanding reading, including dyslexia, in Chinese children. She explained, 'Morphological awareness in Chinese is based on the fact that the Chinese language has many compound words. Children who have difficulty learning compound words tend to be poor readers. This is partly because they don't seem to have the ability to take the same morpheme from a compound word and apply it in other contexts.'

Morphemes are the smallest units of meaning in a language. Morphological awareness refers to awareness of and access to the meaning structure of language. One task that Professor McBride has developed to test morphological awareness involves asking children to combine familiar morphemes to produce strange compound words for describing novel objects. She said, 'One example in Chinese would be: we call the machine that flies 飛機 (flying machine). What would we call a machine that runs? In this case 跑機 (running machine) would be good answer.' Children who are better at that skill tend to be better readers because most Chinese words are compound words, and understanding how morphemes can be compounded to create new words is essential for learning to read and for building vocabulary.

Morphological awareness is especially important in Hong Kong because there is no phonological coding system for Cantonese commonly used



here like the Pinyin system used for Putonghua in mainland China. In Hong Kong children often learn to read and speak both Chinese characters and English words with the 'look and say' method. Professor McBride said, 'Here in Hong Kong, there is no way for you to know the sound of a word unless your teachers or your parents tell you. So the role of parental mediation is crucial in younger children's literacy development.'

But Professor McBride found that copying strategies such as asking kindergartners to trace the lines of a character were not very effective in getting them to read better. Instead, if parents focus on the meaning units of Chinese, namely, the semantic radicals, to teach their children to write Chinese characters, their children tend to read better. She explained, 'For example, there is a mouth radical (口) in a lot of characters. If they say: "Oh, there is a mouth radical in the character for eat (吃)", that may help their children to identify new words with the same radical, like the characters for sing (唱) or shout (叫).'

Professor McBride has developed a website (<http://chinesearlyliteracy.co.nr/>) to provide parents and teachers with some practical tips on Chinese. 

The I•CARE Film Festival

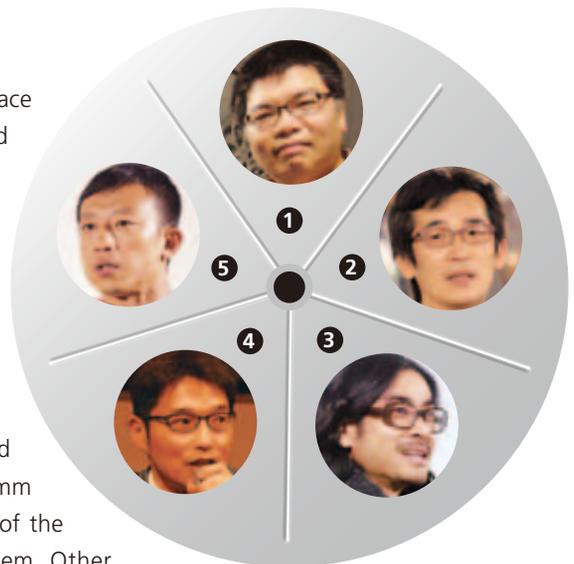


KANO, the opening film, is about beliefs

The Chinese University campus was an exciting place for film buffs as the I•CARE Film Festival unfolded between 18 March to 9 April.

Mr. **Fung Ka-ming**, film critic, alumnus of the Department of Fine Arts and a curator of the I•CARE Film Festival, said the event hope to show films of quality at an ideal location; with the aim of giving the films maximum impact. That was why they designed the first-ever outdoor screening at New Asia Amphitheatre and the central courtyard of Wu Yee Sun College. A special selection of 35 mm films was screened at Sir Run Run Shaw Hall—one of the few auditoriums in Hong Kong that could show them. Other highlights included an overnight screening session.

Another curator of the festival, Prof. **Chow Po-chung** of the Department Government and Public Administration, said, 'Twenty-seven films were featured. Eleven discussion forums were held, each attracting full house. We recorded a total of over 7,000 attendance. We are impressed by the students' enthusiasm. Many alumni rushed to campus after work to watch the films with us. Our greatest achievement was being able to gather members of CUHK to cry and laugh together, and experience the wonder of cinema.' 📺



- 1 Mr. Fung Ka-ming, film critic
- 2 Wei Te-sheng, producer of *KANO*
- 3 Wong Sau-ping Adam, director of *The Way We Dance*
- 4 Kwan Pung-leung, director of *Let the Wind Carry Me*
- 5 Gillies Yang, director of *A Lease to Paradise* and *Girlfriend, Boyfriend*

Distinguished Lectures

Intellectuals in the Age of Globalization

Prof. **Leo Ou-fan Lee**, Sin Wai Kin Professor of Chinese Culture, CUHK, was invited to host the University's 50th Anniversary Distinguished Lecture 'The Role of Scholars/Intellectuals in the Age of Globalization' on 29 November 2013.



Professor Lee began his lecture by citing the late literary theorist Edward Said's definition of intellectuals, stressing that a public intellectual is someone whose place is to raise embarrassing questions, to confront orthodoxy and dogma, and whose *raison d'être* is to represent all those people and issues that are routinely forgotten or swept under the rug.

He went on to trace the development of the concept of intellectuals in Britain, Continental Europe and China. Professor Lee pointed out that the role of intellectuals has been changed by the academic system. These academics, according to Professor Lee, are unable to play the role of intellectuals as defined by Said.

150 Years of Mathematics at Harvard

Prof. **Yau Shing-tung**, Distinguished Professor-at-Large of CUHK, Wolf Prize laureate and Fields medalist, was invited to deliver a CUHK 50th Anniversary Distinguished Lecture titled '150 Years of Mathematics at Harvard' on 23 December 2013.



In the 20th century, American mathematicians began to make critical advances in a field previously dominated by Europeans. Harvard University's mathematics department was at the centre of these developments. Professor Yau, concurrently a mathematics professor at Harvard, gave a lively and accessible account of the pioneers who trailblazed a distinctly American tradition of mathematics, including Benjamin Peirce, Eliakim Hastings Moore and George David Birkhoff, their research journey, the heady mathematical concepts that emerged, and the people who shaped them, including Marston Morse, Hassler Whitney, Marshall Stone. 

University Presidents' Forum

Some 40 university heads from 14 countries and regions gathered on the CUHK campus for a roundtable on 'Enhancing Intercultural and Multicultural Exchanges in Universities'. The Golden Jubilee University Presidents' Forum held from 6 to 8 December 2013 was hosted by CUHK as a highlight of its 50th anniversary celebrations. Among the participants were heads from the University of Cambridge, the University of Oxford, the University of Sydney, ETH Zurich, Peking University and Fudan University.

Three keynotes were given by world-renowned academic leaders. The first one titled 'Global Citizenship: the Role of University Education' was delivered by Dr. **Phyllis Wise**, Chancellor, University of Illinois at Urbana-Champaign. She pointed out that collaborations and partnerships that cross disciplines and jump borders are necessary to solve increasingly complex global problems.

In his speech 'University Policies and Strategies: China and the World', Prof. **Zhang Jie**, President, Shanghai Jiao Tong University (SJTU), discussed the national educational initiatives and reforms in China, and specifically how SJTU has engaged in international collaborations and performed as the engine and source of innovation to promote innovation in the country.

The third keynote lecture titled 'Partnerships and Collaborations: Universities, Governments and Community' was given by Prof. **Andrew D. Hamilton**, Vice-Chancellor of the University of Oxford. Taking into account the different expectations set by nations and regional communities as well as the mission and core principles that universities set for themselves, he discussed the extent of compromise between notions of academic freedom and public duty. 



Dr. Phyllis Wise



Prof. Zhang Jie



Prof. Andrew D. Hamilton





Golden Jubilee Celebration Highlights

The year 2013 marked the Golden Jubilee of CUHK. Starting from January, an array of celebratory events were organized, reaching a climax in November and December. Following the CUHK Golden Jubilee Alumni Concert, which took place on 22 November, the annual Alumni Homecoming Day, was held on 7 December, and the 'CUHK 50th Anniversary Performance: The Magical Mall' was also staged that night.

Held at the Hong Kong Cultural Centre Concert Hall, the CUHK Golden Jubilee Alumni Concert, featured in its grand finale a phenomenal cast. 'Under the Lion Rock' (photo 1), re-arranged by alumnus **Alfred Wong**, was performed jointly by Chung Chi Orchestra and New Asia Chinese Music Society, with alumna **Wong Kin-yu** at the pipe organ, Vice-Chancellor Prof. **Joseph J.Y. Sung** and four students as leading voices backed by the CUHK Chorus—under the baton of Prof. **Leo Ou-fan Lee**.

The CUHK Alumni Homecoming (photo 2) drew over 5,000 alumni, their families and friends to the campus. The Golden Jubilee Alumni Garden and the Caring Alumni EcoCampus Trail, both signifying the close connections between the alumni and their alma mater, were opened that day.

A total of 51 trees were planted at the Golden Jubilee Alumni Garden (photo 3) located at East Campus, representing alumni who graduated from the University in the past 50 years and those from the three constituent Colleges before the founding of the University.

Starting from the Golden Jubilee Garden of Appreciation (photo 4), a new CUHK landmark located in central campus between Sir Run Run Shaw Hall and Y.C. Liang Hall in celebration of the 50th anniversary, the Caring Alumni EcoCampus Trail connects the nine Colleges with central campus. CUHK members and friends are welcome to adopt plaques placed along the trail. All donations will be contributed to the scholarships of the University and the Colleges.

During the 'CUHK 50th Anniversary Performance: The Magical Mall' (photos 5–7) held at night, the University Mall was decorated in lights with special effects. The facade of the University Library became a massive screen for video projection, inviting the audience to join a trip down memory lane to revisit noteworthy moments in the past five decades.

A great variety of performances were staged, including singing, drama, dancing and a magic show. Student activists from past once again gathered at the Beacon to reflect on the unique history of the landmark. During the peak period, an estimate of 6,000 plus participants gathered at the University Mall and over 1,000 computers and mobile devices were tuned in to the live broadcast. 📺



7





The Hon. Mr. C.Y. Leung



Dr. Vincent H.C. Cheng



Mr. Leung Ying-wai



Prof. Joseph J.Y. Sung

A Joyful Reunion

The 50th Anniversary Banquet, the pinnacle of the Golden Jubilee celebratory events, was held at the Hong Kong Convention and Exhibition Centre on 8 December 2013. Over 3,000 students, staff, alumni and friends of the University joined the grand event, including over 250 alumni from overseas. The hall was fully packed with graceful guests dressed in gold and purple, the Chinese University colours. They caught up with old friends and toasted the University happy birthday.

The Hon. Mr. **C.Y. Leung**, Chief Executive of the HKSAR and Chancellor of CUHK, was the guest of honour. Dr. **Vincent H.C. Cheng**, Chairman of the Council; Mr. **Leung Ying-wai**, chairman of CUHK 50th Anniversary Celebration Organizing Committee, and Prof. **Joseph J.Y. Sung**, Vice-Chancellor, addressed the attendees. All expressed the wish that CUHK will continue to embrace the culture of its first half-century and scale new heights in the coming years.

Six photo backdrops of CUHK landmarks were displayed for photo shooting. These included Chung Chi College Chapel, New Asia Amphitheatre, the lawn at United College, the Shaw College sign, the main entrance, and the Beacon.

The menu featured ecologically sustainable ingredients such as seafood that complied with the *WWF Seafood Guide*. The Chinese University lemon pie, which evoked the collective memory of CUHK members, was one of the desserts specially chosen for the banquet. Served with a piece of white chocolate with CUHK fretwork pattern on its top, the last course of the meal provided double enjoyment for the guests. 🍰



The Best and the Brightest

Six teams from CUHK won three first awards in the 13th Challenge Cup held at Soochow University from 13 to 18 October 2013, to clinch the Hong Kong and Macau Cup again for the sixth consecutive time. Three projects received the first award, one project the second award and two the third award. The projects that received the first award were 'Under-actuated Wire-driven Mechanism and Highly Efficient Robot Fish', 'Converting Infrared Light into Broadband Visible Light at High Efficiency Using Lanthanide-sensitized Oxides', and 'Five Institutions with One Village'.



Six CUHK Projects Win Awards at 13th Challenge Cup

CUHK Students Get Prizes at FameLab Hong Kong



Four CUHK students made it to the Hong Kong Grand Finals of FameLab Hong Kong 2014 organized by the British Council on 15 March 2014 at the Hong Kong Science Museum. Three of them received awards. They were 1st runner-up Lo Lok-man (PhD student, Biomedical Sciences), 2nd runner-up Luk Sui-man (Year 2, Physics), and Video Favourite Award recipient Wong Siu-shing (Year 2, Biochemistry).



Law Student Wins National English Speaking Contest

Paul Benedict Lee (Year 2, Law) became the champion of the 19th '21st Century Coca-Cola Cup' National English Speaking Competition Finals held on 24 March 2014 in Beijing.



CUHK Captures Nine Championships in Inter-universities Competitions



Journalism Students Scoop Three Film Awards in Taiwan

A film crew comprising undergraduate and postgraduate students of the School of Journalism and Communication has won the Best Director (Kiki Wong), Best Actress (Bobby Yu) and Best Cinematography (Eric Tsang) awards at the 9th Golden Sugarcane Film Festival in Taiwan with a feature film named *Room 12*. 🏆

CUHK athletes achieved excellent results in the Inter-universities Competitions organized by the University Sports Federation of Hong Kong in March 2014. CUHK teams won championships in nine events, namely, men's and women's table tennis, women's soccer, men's volleyball, women's badminton, men's and women's woodball, women's basketball, and women's rugby.

NEWS *in Brief*

APPOINTMENTS

New/Reappointed Council Members

- Prof. Chan Sun-on has been elected by the Assembly of Fellows of New Asia College to serve as a Council member, succeeding Prof. Chu Ka-hou, for three years from 21 January 2014.
- Mr. Leung Ying-wai has been re-elected by the Board of Trustees of New Asia College as a Council member for a further period of three years from 30 November 2013.



Reappointment of Vice-Chancellor

Prof. Joseph J.Y. Sung has been reappointed by the Council of CUHK as Vice-Chancellor of the University for a further period of three years with effect from 1 July 2015 until 30 June 2018.

Reappointment of Provost

Prof. Benjamin W. Wah has been reappointed as Provost for a further period of five years from 30 December 2014. He has also been reappointed as Pro-Vice-Chancellor of the University from 30 December 2013 to 29 December 2019.

Reappointment of Pro-Vice-Chancellor

Prof. Ching Pak-chung has been reappointed as Pro-Vice-Chancellor for a further period from 1 August to 31 December 2014.

New Associate Vice-President

Prof. Poon Wai-yin, Associate Dean of Science (Education) and professor in the Department of Statistics, has been appointed as Associate Vice-President on a concurrent basis for a period of three years from 1 February 2014.



Treasurer of the University

Mr. Roger K.H. Luk has been reappointed as Treasurer of the University for a further period of three years from 2 March 2014.

New College Heads

- Prof. Henry N.C. Wong, Dean of Science and Professor of Chemistry, has been appointed as Head of New Asia College for four years, with effect from 1 January 2014.
- Prof. Chan Wai-kwong Victor, professor in the Department of Music, has been appointed as Head of Chung Chi College for a period of four years from 1 August 2014, succeeding Prof. Leung Yuen-sang.



New Dean of Medicine

Prof. Francis K.L. Chan has been appointed as Dean of the Faculty of Medicine for a term of five years from 1 February 2014.



Emeritus Professors

Five professors have been awarded the title of Emeritus Professor. They are (from left):



- Prof. Sian M. Griffiths, Professor of Public Health in the Jockey Club School of Public Health and Primary Care (with effect from 2 January 2014)
- Prof. Ng Kung-fu, Department of Mathematics (with effect from 9 April 2014)
- Prof. Lau Ka-sing, Professor of Mathematics in the Department of Mathematics (with effect from 1 August 2014)
- Prof. Li Shuo-yen Robert, Professor of Information Engineering in the Department of Information Engineering (with effect from 1 August 2014)
- Prof. Jean Woo, Professor of Medicine in the Department of Medicine and Therapeutics (with effect from 1 August 2014)

HONOURS AND RECOGNITION

Wong Ching-ping Elected Foreign CAE Academician

Prof. Wong Ching-ping, Dean, Faculty of Engineering, has been elected a foreign academician of the Chinese Academy of Engineering, in recognition of his remarkable contributions in the field of electronic engineering.



Rossa Chiu Receives Science & Technology Award for Chinese Youth



Prof. Rossa Chiu (left), professor in the Department of Chemical Pathology, has received the Science and Technology Award for Chinese Youth for her work in non-invasive prenatal diagnosis. The award ceremony was held at the Great Hall of the People in Beijing on 16 December 2013.

Dennis Lo Awarded King Faisal International Prize for Medicine

Prof. Lo Yuk-ming Dennis, Li Ka Shing Professor of Medicine and chairman of the Department of Chemical Pathology, has won the 2014 King Faisal International Prize for Medicine for his outstanding achievements in the research on non-invasive prenatal diagnosis.

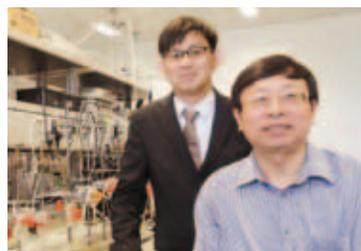


Hau Kit-tai Selected AERA Fellow

Prof. Hau Kit-tai, Pro-Vice-Chancellor and Choh-Ming Li Professor of Educational Psychology, has been selected Fellow of the American Educational Research Association.

Two CUHK Scholars Named Croucher Senior Research Fellows

Two top research academics from CUHK were presented the prestigious Senior Research Fellowships of The Croucher Foundation. Prof. Huang Yu (right), professor of the School of Biomedical Sciences and director of the Institute of Vascular Medicine,



received the Croucher Senior Research Fellowship. Professor Huang is recognized as one of the leading scientists in vascular biology research. Prof. James Y.W. Lau (left), Professor of Surgery and director of the Endoscopy Centre at the Prince of Wales Hospital, was awarded the Senior Medical Research Fellowship. Professor Lau is known internationally for his clinical research in the management of acute upper gastrointestinal bleeding from non-variceal causes.

Triple Recognition for Web Accessibility

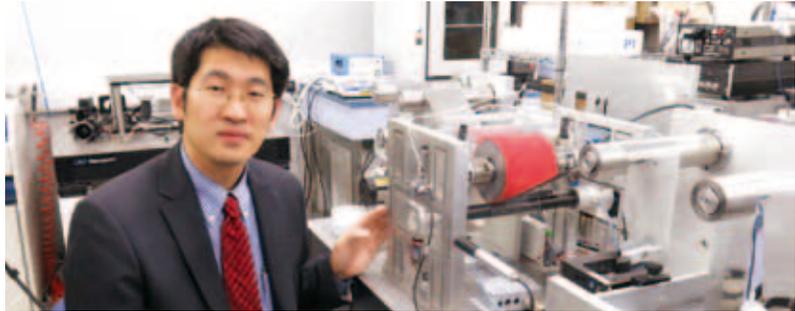


CUHK receives three top honours in the Web Accessibility Recognition Scheme 2014, including a gold award each in the Website Stream and the Mobile Application Stream, and being voted one of the 'My Favourite Websites'. The award presentation ceremony took place at the Central Government Offices on 14 April 2014.

Telestroke for 24-hour Thrombolysis Service Recognized



The Department of Medicine and Therapeutics at CUHK and the Department of Health Technology and Informatics at the Hong Kong Polytechnic University have jointly introduced a unique telestroke system to facilitate neurologists' distant assessment for thrombolysis during non-working hours. The system received the Elsevier Digital Healthcare Award from the Healthcare Information and Management Systems Society in 2013.

'Precision Roll-to-Roll Microcontact Printing' Technology

Optical gratings and transparent electrodes, which are produced with submicron technology, are essential components in a wide range of optoelectronics devices. The conventional approach for fabricating submicron resolution patterns is photolithography or electron-beam lithography, which can create extremely precise patterns (50 nanometers). However, these processes are expensive, complex and need to be performed in a cleanroom. To solve this problem, researchers have developed the Microcontact Printing (MCP) technique in the hope of replacing the conventional production processes.

Prof. Chen Shih-chi, Department of Mechanical and Automation Engineering, and his team have recently developed and constructed a flexure-based precision roll-to-roll (R2R) printing system that demonstrates multi-axis submicron level precision and repeatability. This 'Precision Roll-to-Roll Microcontact Printing' technology enables fabrication of transparent gold microelectrodes to be performed in a non-cleanroom environment. The system rollers roll continuously just like printing paper, and large area transparent gold microelectrodes can be produced within a minute.

Researcher Documents Sustained Mass Loss of Greenland Ice Sheet

Prof. Liu Lin, assistant professor of the Earth System Science Programme, revealed in a joint research with international scientists that the northeastern part of Greenland, the



last remaining stable portion of Greenland's ice sheet that has been stable for 25 years, is losing its ice rapidly. In particular, the Zachariae glacier has suffered a very significant retreat of 20 km just over the last decade.

To quantitatively determine the sustained glacier thinning and mass loss, the interdisciplinary team of 13 scientists from 10 institutions (including the lead institution Technical University of Denmark, Stanford University and CUHK) in five countries synthesized a diversity of data acquired using geophysical and remote sensing techniques. The findings of this research have been published in the April 2014 issue of *Nature Climate Change*.

Joint Research Centre for Language and Human Complexity



CUHK, Peking University, and University System of Taiwan have jointly established the Chinese University of Hong Kong–Peking University–University System of Taiwan Joint Research Centre for Language and Human Complexity in December 2013. A new platform of collaboration, the centre is the first cross-strait joint research centre to examine human complexity from the perspective of language.

Prof. Wang Enge (centre), President of Peking University; Prof. Ovid Tzeng (right), President of University System of Taiwan (UST); and Prof. Joseph J.Y. Sung (left), Vice-Chancellor of CUHK, officiated at the inauguration ceremony.

S.H. Ho Urology Centre Opens



With a generous donation from the S.H. Ho Foundation, the S.H. Ho Urology Centre at the Department of Surgery opened on 8 November 2013. With Prof. Anthony C.F. Ng as its director, the centre is aimed at promoting urological education for physicians and the public education in Hong Kong and the region, and conducting basic and clinical research, in particular, the establishment of local Chinese experience and data.

Li Dak-sum Supports Shanghai-Hong Kong Development

The Shanghai-Hong Kong Development Institute (SHKDI) of CUHK held the 'Dr. Li Dak Sum Shanghai-Hong Kong Development Lecture and Cheque Presentation Ceremony' on 18 December 2013. Dr. Li Dak-sum (right), adviser to Sharp-Roxy (HK) Ltd., has made a generous donation of HK\$5 million to



the SHKDI to support its research on Shanghai-Hong Kong exchange and academic exchange for five years. The institute will also invite renowned scholars on Shanghai-Hong Kong research to give lectures at CUHK regularly. This lecture series is named after Dr. Li Dak-sum in recognition of his generous support.

Yeung Ming Biu Indoor Sports Centre Named



In appreciation of the staunch support from Dr. Yeung Ming-biu, founder and chairman of Oriental Watch Holdings Ltd., the naming ceremony of the Yeung Ming Biu Indoor Sports Centre was held at the University Sports Centre on 21 December 2013. Officiating at the ceremony were Dr. Yeung Ming-biu (3rd left) and Mrs. Yeung Au Po-kee (3rd right); Prof. Joseph J.Y. Sung (2nd right), CUHK Vice-Chancellor; Prof. Fok Tai-fai (2nd left), Pro-Vice-Chancellor; Prof. Ng Kee-pui Dennis (1st left), Associate Vice-President and University Dean of Students; Mr. Ng Shu-pui Eric (1st right), University Registrar and Secretary.

Centre for China Studies Opens



The Centre for China Studies held its formal opening ceremony on 27 January 2014. With Prof. David Faure (4th right) as its director, the centre has the mission of providing world-class training in China studies. Courses are taught in English and the target is primarily international students. The BA/BSSc Programme in Contemporary China Studies was launched in September 2013. It has been recruiting, with success, a highly qualified international faculty. At full strength, it will include a faculty of 10, 320 undergraduates, 65 MA students, and around 12 research postgraduate students.

Establishment of CUHK (Shenzhen) Approved

The State Ministry of Education has given its approval for the establishment of The Chinese University of Hong Kong, Shenzhen (CUHK[SZ]) in March 2014. With the approval, CUHK(SZ) will further implement faculty recruitment, planning and development of academic curriculum, student admission in 2014 and other key strategic plans.



CUHK(SZ) is located in the Longgang District of Shenzhen, encompassing a campus area of around one million square metres, and will be constructed in phases. The renovation of the eight existing buildings on the site has been completed; they will support the operational, teaching and learning activities of CUHK(SZ) in the initial years. Phase one campus development has also commenced and is expected to be completed in 2016 and 2017.

ACTIVITIES AND EVENTS

State Key Laboratory of Digestive Disease at CUHK Established



Approved by the Ministry of Science and Technology of the People's Republic of China, CUHK established the State Key Laboratory of Digestive Disease (Partner Laboratory in The Chinese University of Hong Kong), in partnership with the Fourth Military Medical University.

The plaque unveiling ceremony was held on 4 December 2013. Prof. Cao Jianlin (3rd left), Vice Minister of Science and Technology; Mr. Wang Zhimin (2nd left), deputy director of the Liaison Office of the Central People's Government in HKSAR; Miss Janet Wong (1st right), Commissioner for Innovation and Technology, HKSAR Government; Prof. Joseph J.Y. Sung (2nd right), Vice-Chancellor of CUHK; and Prof. Wu Kaichun (1st left), deputy director of the State Key Laboratory of Cancer Biology officiated at the ceremony.

Located at the Li Ka Shing Medical Sciences Building, this laboratory is the fifth state key laboratory at CUHK.

Phase I Clinical Trial Centre Opens



Commissioned by the Food and Health Bureau of the Hong Kong SAR Government, CUHK has established the Phase I Clinical Trial Centre (CTC) to strengthen the clinical research and development of new drugs in Hong Kong and Asia. The opening ceremony, held on 18 December 2013, was officiated by Prof. Joseph J.Y. Sung (2nd right), CUHK Vice-Chancellor; Prof. Jiang Ji (2nd left), director, Phase I Unit, Clinical Pharmacology Research Center, Peking Union Medical College Hospital; Prof. Francis K.L. Chan (1st right), Dean, Faculty of Medicine, CUHK; and Prof. Anthony T.C. Chan (1st left), chief director, Phase I Clinical Trial Centre, CUHK.

Located at the Prince of Wales Hospital, the CTC strives to become an internationally recognized centre of excellence for the development of new drugs.

Grand Opening of C.W. Chu College



C.W. Chu College celebrated its grand opening on 13 March 2014. The ceremony was attended by some 300 benefactors, friends, mentors, Chu Scholars, College fellows and teachers, and two cohorts of students. Officiating at the Grand Opening Ceremony were Mr. David Chu (3rd left), chairman of the College Committee of Overseers; Dr. Stanley Ho (2nd right) and Dr. Ina Ho Chan Un Chan (1st right), chairman of the Tung Wah Group of Hospitals; Dr. Edgar W.K. Cheng (2nd left), senior adviser to the Council of CUHK; Prof Joseph J.Y. Sung (3rd right), Vice-Chancellor; and Prof. Kenneth Young (1st left), Master of the College.

CUHK–UU Joint Centre for Language, Mind and Brain Established



CUHK and Utrecht University (UU) in the Netherlands held the opening ceremony of the CUHK–UU Joint Centre for Language, Mind and Brain on 13 March 2014. The centre provides an international platform to promote interdisciplinary and multidisciplinary research in language, the mind and the brain. It represents an innovative effort to synergize and combine the strengths of CUHK and UU in areas involving the biological basis of language learning and development, cognitive neuroscience, and speech-language therapy.

Prof. Joseph J.Y. Sung (7th right), CUHK Vice-Chancellor; Mr. Wilfred Mohr (8th right), Consul-General, Netherlands Consulate General in Hong Kong and Macao; and Mr. Vincent Piket (6th right), head of the European Union office to Hong Kong and Macau, officiated at the ceremony.

ACTIVITIES AND EVENTS

Inauguration of Archaeology Joint Research Base



CUHK and the Chinese Academy of Social Sciences (CASS) have jointly established the CASS-CUHK Chinese Archaeology Joint Research Base, the territory's first research unit dedicated to combining archaeological expertise from mainland China and Hong Kong as a new platform of collaboration. The research base will study early civilizations in China through a global perspective, conduct in-depth investigations of ancient cultures in Hong Kong and Macau, explore new research horizons for academic communities in Chinese archaeology, and train new archaeological professionals for Hong Kong.

Prof. Zhang Jiang (left, front row), Vice President of the CASS, and Prof. Fanny M.C. Cheung (right, front row), Pro-Vice-Chancellor of CUHK, signed a collaboration agreement at its inauguration ceremony held on 19 March 2014.

CUHK Collaborates with Harvard on Research and Education in Public Health

Prof. Francis K.C. Chan (left), Dean of the Faculty of Medicine, CUHK and Prof. Julio Frenk (right), Dean of the Harvard School of Public Health, signed a Memorandum of



Understanding (MOU) for collaboration between the two institutions on 3 April 2014. This MOU is the first one signed between the two internationally renowned universities. Both institutions are committed to protecting and improving public health with the highest professional standards on education and research, and advancing the public's health through learning, discovery, communication, and knowledge transfer.

Sino-Indian Relations Forum



The IARC Academic Conference and SingPeace Forum 2013, 'China and India: Splash of Civilizations', was held at Cho Yiu Hall on 28 September 2013. Over 70 scholars and researchers were in attendance. The event was jointly organized by the International Affairs Research Centre (IARC), the Hong Kong Institute of Asia-Pacific Studies, CUHK; and SingPeace Culture Hong Kong Limited (SingPeace). Prof. Qiu Linchuan Jack (3rd right, back row) and Prof. Shen Xu-hui Simon (3rd left, front row), co-directors of the IARC; and Mr. Michael Tong (2nd right, front row), chairman of SingPeace, attended the conference. Mr. Du Ping (5th left, front row), commentator from Phoenix Satellite Television Holdings Ltd., gave an inspiring opening speech as one of the initiators.

Global Leader Series Economic Forum



Organized by the Alumni and Corporate Affairs Office of the Faculty of Business Administration, the Global Leader Series Economic Forum was held on 16 October 2013. Titled 'The Rise of the Asian Century', the forum featured four world-renowned economists: Prof. Liu Mingkang (2nd right), Prof. Robert C. Merton (2nd left), Prof. Lawrence J. Lau (1st left), and Prof. Fred Hu (1st right). They presented their views on the challenges and opportunities of Asia's economic and financial development as China continues to gain prominence.

Conference on Pharmacogenomics



'The Second National Conference on Pharmacogenomics; the Frontier of Medical Sciences Forum 2013 of the Chinese Academy of Engineering; and the Fifth International Conference on Pharmacovigilance and Drug Safety' was held in Changsha, Hunan, from 25 to 27 October 2013. Focusing on the theme of the challenges of personalized medicine, the event attracted over 600 scientists, experts, health care professionals and postgraduate students to attend. Prof. Thomas Y.K. Chan, Department of Medicine and Therapeutics, CUHK; and Prof. Vivian W.Y. Lee, School of Pharmacy, CUHK; were guest speakers at the conference.

The conference were jointly organized by the Division of Medicine and Health, Chinese Academy of Engineering; Chinese Pharmacological Society and Organizing Committee of China (Changsha) Science and Technology Achievements Transformation Fair; undertaken by the Central South University; and co-organized by the Centre for Food and Drug Safety, Faculty of Medicine, CUHK.

Distinguished Scholars on Literary Translation

In celebration of the 40th anniversary of *Renditions*, the world-renowned journal of Chinese literature in English, the Renditions Distinguished Lecture Series on Literary Translation was held on 2 November and 7 December 2013, respectively.



The first lecture 'Author and Translator: A Mutually Rewarding yet Uneasy and Sometimes Fragile Relationship' was given by Prof. Howard Goldblatt (2nd right), the foremost translator of modern and contemporary Chinese fiction. The second lecture 'From Sinology to Translation and Back Again' was given by Prof. David Pollard (1st left), who was Professor of Chinese at SOAS, University of London, and later Professor of Translation at CUHK.

Conference on Printed Electronics



The Croucher Foundation Advanced Study Institute (ASI) on Printed Electronics was held at CUHK from 9 to 11 December 2013. The activity brought around 200 academic and industrial researchers in related fields from different parts of the world, including mainland China, Japan and the US.

Research on printed electronics is highly multidisciplinary, combining expertise from physics, chemistry, biology, material science, and electronic engineering, etc. The applications of printed electronics include the manufacture of display and lighting devices, solar cells, biomedical instruments. Through seminars and tutorials given by eminent scientists and interactive discussions, the faculties and students in Hong Kong and nearby regions have gained a deeper understanding of the science and technology of printed electronics.

Joseph Stiglitz Reflects on Post-Crisis Era



CUHK and Sun Hung Kai Properties jointly presented a public lecture on 'Sustainable Growth in the Wake of the Crisis: Lessons for Asia and the World' by Prof. Joseph E. Stiglitz, 2001 Nobel Laureate in Economics. The event was held on 8 November 2013 at Yasumoto International Academic Park.

In the lecture, Professor Stiglitz evaluated the implications of the financial crisis that began in 2007 for economic theory and policy, particularly in relation to China and Asia. The market and regulatory failures that sparked the global downturn were stark lessons for economists and policy-makers, but those lessons have not all been learned—at least not as much as they should have been.

Symposium on Stem Cell Biology and Regenerative Medicine



Jointly organized by the Department of Orthopaedics and Traumatology; Stem Cells and Regeneration Programme, School of Biomedical Sciences; the Stem Cells and Regeneration Centre; the SMART Programme, Institute of Innovative Medicine; and the Key Laboratory for Regenerative Medicine (CUHK–Jinan University), the Third CUHK International Symposium on Stem Cell Biology and Regenerative Medicine was held on 11 and 12 November 2013. Some 40 scholars from Australia, the Netherlands, Singapore, Sweden, Switzerland, the US, mainland China and Hong Kong were in attendance. Prof. Rocky Tuan of the University of Pittsburg delivered a keynote speech titled ‘New Frontiers of Skeletal Regeneration: Stem Cells, Extracellular Matrix and Biomaterial Scaffolds’ which was well received by an audience of over 300.

Conference on Gender and Migration



The Gender Research Centre of the Hong Kong Institute of Asia-Pacific Studies held the ‘Gender and Migration: Changes and Challenges International Conference 2013’ from 10 to 12 December 2013 to discuss the challenges and opportunities associated with migration from a gender perspective. Prof. C. Cindy Fan (4th right), UCLA, and Prof. Pierrette Hondagneu-Sotelo (5th right), University of Southern California, were invited as keynote speakers.

International Conference on Conservation and Climate Change



The Department of Geography and Resource Management hosted the International Conference on Adopting REDD+ for Conservation, Sustainable Community Livelihood and Climate Change Mitigation from 13 to 15 December 2013. The conference hosted approximately 80 participants and presenters from all over the world. Academics, policy-makers, and practitioners focused on REDD+ and climate change. The participants were foresters, biologists, political scientists, geographers, anthropologists, economists and representatives of the private sector.

International Conference on Autism



Supported by the Worldwide Universities Network (WUN), the University's Centre for Global Health of the Jockey Club School of Public Health and Primary Care held the first multidisciplinary and community participatory international conference on autism in Hong Kong. Entitled 'Autism: Global Challenges and Local Needs', the conference took place from 16 to 17 January 2014.

The opening ceremony was officiated by Prof. Joseph J.Y. Sung (6th right), CUHK Vice-Chancellor; Dr. Ko Wing-man (6th left), Secretary for Food and Health, the Hong Kong SAR Government; and Prof. John Hearn (5th right), Executive Director, WUN. Delivered by researchers from Australia, Hong Kong, Singapore, South Africa, Taiwan, the UK and the US, the plenary presentations shared international reports on autism spectrum conditions. The conference demonstrated successful collaboration and synergy between international and local networks over research and service provisions for autism in Hong Kong, and more widely in Asia.

Human Rights Lawyer on Press Freedom



Geoffrey Robertson QC, world-renowned human rights lawyer, spoke as a guest of the Research Centre for Human Values on 28 February 2014, urging the government to protect press freedom, which he said is a 'most important sinew of a free society'.

The lawyer, who has represented Julian Assange and former Ukrainian Prime

Minister Yulia Tymoshenko, delivered a lecture titled 'State Secrecy: Manning, Assange and Snowden' to a full capacity audience at the CUHK Faculty of Law Graduate Centre in Central. During the two-hour event, Robertson noted that Hong Kong 'desperately lacks' a Freedom of Information Law, which is something 'any civilized and quasi-democratic society must have'.

Malmqvist on Tang Poetry

The first Jao Tsung-I Visiting Professor Public Lecture was held on 3 March 2014. Prof. Nils Göran David Malmqvist, a leading Swedish sinologist and a member of the selection committee for the Nobel Prize in Literature, was invited to deliver a lecture entitled 'On



Popular Poetry of the Tang Period'. Professor Malmqvist began his lecture by discussing a Tang dynasty manuscript discovered in 1969, the *Shieryue santaici*, (*santaici* on the 12 months) which could probably be the first six-syllable *lüshi* (regulated verse) in the history of Chinese literature.

Through the Jao Tsung-I Visiting Professorship Scheme, a world-class scholar on Chinese cultural research is invited for academic research and scholarly exchange at the Institute of Chinese Studies of CUHK every year. 📖



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