Our students are the ambassadors of the University’s knowledge. As professors, there is no greater joy than to see our students making use of the knowledge they learned at the University in an attempt to make positive changes in society, in big and small ways.

The feature stories in this issue highlight the efforts of our students in knowledge exchange. These examples go beyond the concept of service. They illustrate not only our students’ passion in serving society, but also their commitment to applying their knowledge gained at the University to benefit different communities locally and in the region.

In the front-page article, you will also see how we encourage our research postgraduate students to develop skills to communicate their research to the community. This is important because we believe that some of their research discoveries will make an impact in the future and they should be able to make the public understand the significance of their work in order to maximize the impact.

Professor Paul K H Tam
Pro-Vice-Chancellor (Research) & Director, Knowledge Exchange Office

A Sexy Snail Tale

Sex may be the last thing most people think about when looking at snails, but Terence Pun Tung Ng, a PhD candidate in the School of Biological Sciences, sees things differently. His thesis on the sex lives of snails is attempting to challenge the traditional interpretation of sexual selection theory. It is also gaining interest beyond the laboratory because of his winning way in telling the story of his research.

Terence was the winner of the Three Minute Thesis (3MT®) Competition at HKU in 2012 and he subsequently represented the University at the Trans-Tasman 3MT Competition held at The University of Queensland (UQ), where he competed in a field of 43 competitors selected from among more than 50,000 research students in Australia, New Zealand, the South Pacific and Hong Kong. The 3MT is an academic competition developed by UQ in 2008 for research students.

Terence had three minutes to explain his evidence that snails are competitive and choosy when selecting their mates - something that the Darwin theory of sexual selection does not consider to be possible on the assumption that snails lack the sensory and mental capacity to compete for or select mates.

Although his presentation did not win at the Trans-Tasman 3MT, he learned a lot from watching his fellow competitors.

"It was like a boxing stage with all these competitors blending their wit and knowledge to land solid punches. Some of the students were really good at using analogies to illustrate complex theories or methods, while some made very good use of funny jokes to grab attention," he said.

"I now realise that nothing is impossible to articulate, it’s just a matter of skill. I also noticed that a good speech does not only end with applause, it also creates a desire in the audience to know more about your topic."

Terence said the 3MT format was a good way to challenge research postgraduate students to explain their research to non-specialists.

"Despite working in offices or laboratories within walking distance of each other, research students from different disciplines often have no idea what the people ‘next door’ are doing. By encouraging students to describe their research in lay language, the 3MT gets them to share their expertise and even build interdisciplinary collaborations. I remember during the HKU 3MT, one student told me she never would have noticed somebody at HKU was doing such interesting work if she hadn’t joined this competition," he said.

The next HKU 3MT Competition will be held on June 11, 2013. The champion this year will have the chance to represent HKU at the Trans-Tasman 3MT to be held at the University of Western Sydney in October 2013. The HKU 3MT website is at www.ke.hku.hk/3mt and the Facebook is at www.facebook.com/hku3mt.

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A Helpline for Refugees

Hong Kong has hundreds of asylum seekers who literally live in limbo as they await decisions on their fate. They cannot work or attend school, and their most precious commodity is information.

The refugees are keen to find out more about the legal issues relating to their cases and how to look after daily concerns in a strange city, but until recently, that information was scattered among different non-profit groups. Now a project by HKU law students has helped to pull all the strands together.

The Hong Kong Refugee Information Channel was launched on YouTube in 2012 and carries 41 short videos that offer simple, accessible explanations on everything from how to get free legal advice to how to get medical care. The transcripts have been uploaded, too, so viewers can use YouTube’s translation service to access the information in more than 40 languages.

William Fitzgerald, who is doing a part-time LLM in Human Rights, has steered the project with fellow students Andres Mora and Nicole Yan. He was inspired by his own encounters with refugees.

“The established refugees know how the city works and how to get the things they need. But new arrivals are heavily dependent on knowing another refugee or getting to organisations that could help them, which takes time and also money if they’re travelling on the MTR,” he said. “There was good information available at various places but it was not all in one place.”

He and his team brainstormed with several refugees on the kinds of issues they felt should be covered. The goal was to tailor the channel to their needs.

“One thing that was not among the first things I had thought of was counselling services, but now I’ve learned,” he said. “There’s a big problem with depression and other issues among refugees.”

The refugees can access the website at free computers in such places as NGO offices and public libraries. The students have also promoted the channel to them through a leaflet distributed at NGO offices and messages on Facebook, Twitter and Google+.

In addition to the input from refugees, they also received help from an NGO, Vision First, which provided advice and office space for meeting with the refugees and carried a blog about the YouTube channel on their website.

“We hope that by providing this important information on a friendly platform, we will make refugees’ lives easier,” William said.

The channel is at www.youtube.com/hkrefugeeinfochannel.

The ‘Up’ Side of Recycling

Everyone has heard of recycling but there is a new concept in the environmental field. “Upcycling” involves taking discarded items and adding value to them by turning them into something new. But how many people know of it?

That question inspired a group of HKU students to launch a project, Upcycling for a Chance, to raise the profile of upcycling in Hong Kong among a crucial group of consumers: young people.

They organised a video competition involving both secondary school and university students. Secondary school competitors were asked to produce a three to five minute video on upcycling, while university competitors produced a one-minute video promoting the competition. The competition had two goals: to raise awareness among the participants and to spread the word to the wider community through their videos.

The leader of the project was Mary Hui Wing-sze, who was studying for a BBA (Information Systems). She had previously done an internship with the social enterprise Déjà vu Creation where she learned about upcycling, and she had come away wondering how she could contribute.

“As a final year student I felt I should do something for society before I started working,” she said.

Mary recruited five fellow students to help contribute their know-how to the project. “We promoted the competitions through social media including a Facebook page and a website, called Value+. We were able to use marketing knowledge from business and computer science knowledge from the Information Systems programme,” she said.

The students also got support from Déjà vu Creation, which put them in touch with other social enterprises and NGOs. Donors also provided prizes – book vouchers for secondary school students and internships with a social enterprise for university students.

The only letdown was the number of entries, just a handful in each category. However, the students’ mentor, Dr Michael Chau of the School of Business, pointed out that the more important measure of the project’s success was the significant number of visitors to the website (more than 1,000), views of the videos on YouTube (more than 2,000) and likes on Facebook (185).

“The entries received were all very good and they managed to reach a lot of people through social media,” he said.

Mary added that the experience was ultimately very satisfying. “It was a good opportunity to share our knowledge and contribute to society,” she said.

The Value+ Facebook is at www.facebook.com/valueplus.
Interaction is the Key Word in iClass

A teacher asks her students to name the causes of global warming and 10 hands shoot up into the air. Who will be chosen to answer the question?

That situation faces teachers every day. Sometimes teachers face silence after asking a question. Students have knowledge, but the traditional classroom format does not always allow all of them to share it. Now, a new tool developed by students in the Faculty of Engineering offers a way to promote simultaneous participation and interaction across the whole class.

The iClass is a mobile platform in which students input text and multimedia to share immediately with their teacher and fellow classmates. In the example cited above, students would be able to use the technology to submit different answers all at the same time, for all to see, thus extending the classroom discussion quickly and interactively.

“This is more than just a website where students collect information,” said Dr Wilton Fok of the Department of Electrical and Electronic Engineering, who mentored the project. “They also contribute information and share knowledge in two-way, real-time interaction that wasn’t there before.”

iClass began humbly enough as a final-year undergraduate project of Eric Au-yung Ho-i-hang and his classmates. It was adopted in certain lecture rooms at HKU, but the students and Dr Fok soon realised it had wider potential and they developed it into a mobile platform. A newspaper story on their work attracted attention that enabled them to bring their innovation to schools.

“After that article appeared, book publishers and schools saw that this programme could enhance interactive projects in schools. So we were asked to develop some pilot projects for them to test,” said Eric, who graduated in 2011.

The pilot projects enabled them to fine-tune their system. For example, they established a learning management system so teachers could organise teaching materials more easily, limited the number of times students could hit the response button (previously they hit it repeatedly), and introduced a peer-review function for classmates to feedback to each other.

“Our students learned knowledge from teachers. They contributed their knowledge back to us and develop such a useful system for teachers to enhance teaching and learning. It is a good example of exchange of knowledge between teachers and students of our University,” said Dr Fok.

Apple subsequently made the refined iClass available at its app store, where it has been downloaded more than 10,000 times, indicating its wide appeal. The Cyberport Creative Micro Fund has also provided funds to the iClass spin-off, IT Wake Ltd, to further commercialise the system.

iClass has also been extended to Macau and undergone a trial in Shanghai, and a corporate training version has been developed, taking this student-led innovation into the wider community.

The iClass website is at www.eee.hku.hk/iClass.

The Sunshine Project

Vitamin D is essential to bone health and overall good health, but one of the populations most vulnerable to insufficient intake, the elderly, are often ignorant about its benefits. A project initiated by an MPhil student has taken steps to correct that problem.

Mike Kwun-tai Cheung, a biostatistician by training, focused his MPhil in part on gauging the level of Vitamin D ignorance among the elderly. He learnt from a Hong Kong study that 90 per cent of adults living in residential care facilities had insufficient Vitamin D – the result of poor sunshine exposure, inadequate diet and the body’s deteriorating ability to absorb the vitamin as it ages.

“My research showed there was a lack of knowledge about Vitamin D in the community and in care homes, and the behaviour was not that good,” he said.

“I think that as a researcher I should apply what I learn to contribute to society. Once I knew there was funding available [through the Student Knowledge Exchange Project Grant Scheme] for a community project, I aimed to do something.”

Working with two community centres for the elderly operated by S.K.H Carpenter Church and St James’ Settlement, and with support from Dr Angela Yee-man Leung of the School of Nursing, Mike and fellow students Huen-sum Lam and Xia Nan organised two workshops at each centre to raise awareness about Vitamin D and encourage older adults to get more sunlight exposure in a safe manner.

Participants were separated into two groups based on their existing knowledge about Vitamin D, and each group received a tailored session of games, a video and a talk about Vitamin D, using materials developed by the students. Participants were also asked to take three friends for a walk outdoors to increase their sunshine exposure and report back after the second session within three weeks. Staff at the community centres encouraged and supported this peer walking exercise.

“We were trying to reach ‘hidden adults’ who may not get out much. They are in a similar situation to people in nursing homes who also did not have sufficient opportunity to go outdoors,” he said.

Dr Leung said this train-the-trainers approach helped to multiply the benefits of the project and reach people who might not otherwise be accessible to researchers and social workers.

“This has been a good way to encourage students to really apply what they learn in their own studies and put it into practice in the community,” she said.
Saving Baby Teeth

Tooth decay is prevalent among young children in Hong Kong, where one survey has estimated nearly half of all five-year-olds suffer from the problem. While schools provide oral health education to children in the primary years and up, and through the efforts of the HKU Faculty of Dentistry, programmes are starting to target pre-schoolers, good and bad habits can start even earlier. It’s not only the children but the parents also need to be educated.

With that in mind, an initiative from the Faculty of Dentistry targeted pregnant mothers to teach them about children’s oral health even before their babies were born.

The project found a natural forum in a waiting room at Tsuen Yuen Hospital where women come for ante-natal checkups – including, at one point, Dr Yang Yanqi of the faculty who was expecting herself.

“I noticed they were doing seminars and talks on such things as how to bathe a baby and it gave me the idea to organise something similar on oral health,” she said.

“However, research has shown that most of the pregnant women lack knowledge about infant oral health, as well as about the importance of their own oral health during pregnancy.”

She approached Year 4 students who, led by project leader Candy Ma Kwai-nung, liaised with Tsuen Yuen Hospital and created and delivered a programme that showed women how to care for their baby’s oral health as well as their own. The student team also applied for and secured funding from the Student Knowledge Exchange Project Grant Scheme to run the project.

Initially, four workshops were organised in a separate room at the hospital and while the feedback was very favourable, only 20 women attended. The students therefore tried a different approach to reach more women.

“We saw a need to provide in-depth educational consultations so we arranged with the hospital to set up consultation booths over another two half-day sessions,” Candy said. “The women were able to consult us and receive on-site oral hygiene instructions individually.”

Some 103 women participated and they were quizzed before and after they had attended the booth and read a pamphlet on oral health that was prepared by the students. Almost all of the women showed they had a better understanding of such things as how to clean a baby’s mouth, the importance of breastfeeding, and when it is safe and when it is harmful for children to suck their thumb.

Dr Yang said they planned to continue the programme at Tsuen Yuen Hospital or other venues to further promote ante-natal oral health care and education.

The Buddy Programme

Secondary school students in Mainland China, like their counterparts everywhere, have to make major decisions about their future. But many Chinese students are at a disadvantage because their schools offer little opportunity to talk to people from different fields about their options. A group of HKU students tried to fill that gap through an outreach project that was inspired by personal experience.

The HKU Buddy Programme involved seven students from different faculties who spent a week at the High School Affiliated with Guangxi Normal University in Guilin, where they talked about their learning experiences in different subjects of study so the secondary school students could get a broader idea of the options available at university.

The week also involved team-building games, discussions of globally-important issues such as renewable energies, and an introduction to a new classroom technology developed by engineering students, the iClass (see a separate story in this issue).

Ammie Wang Xiaofei, a third-year Bachelor of Engineering student at the time of the project, was the team leader and she said she had been motivated to launch HKU Buddy by her own experience as a secondary school student in northern China.

“I feel strongly that there is a distinct difference between the high school learning cultures in Mainland China and Hong Kong. Some high school students in Mainland China have limited resources to get to know various occupations when they are at a critical period of their lives for choosing a career or deciding on further education,” she said. “I thought it would be good for them to have mentors they could talk to.”

The Guilin students responded enthusiastically to the opportunity and were keen to share their concerns.

“A lot of the students wanted to talk about their ideas and confusion about their future. They were wondering what schools to attend, what careers to pursue, and what skills they need to develop. They wanted advice, such as basic information about HKU, but they also wanted to discuss their concerns about their future, such as whether certain majors would be suitable for them and where they could find more information about their dream careers.”

The Guilin school provided practical support, such as staff helpers and classroom facilities, while Dr Wilton Fok of the Department of Electrical and Electronic Engineering and Professor Ben Young of the Department of Civil Engineering were their mentors.

“This project not only helped the local students who learned from HKU students, but it also helped our students learn how to be teachers and exchange their knowledge with others,” Dr Fok said.

Ammie said they were also happy to be able to do this project during the year of the University’s centenary celebrations.
Finding Hope in Used Soap

Hotel guests typically are provided with small, wrapped complimentary bars of soap. Rarely do they use the whole bar. What happens to the remainder?

That question spurred students from the Faculty of Business and Economics to engage with the community in an initiative that offers a solution and benefits both the environment and public health.

Inspired by an American organisation that collects and recycles hotel soap in the U.S., the students set up a social enterprise, Soap Cycling, to provide a similar service in Hong Kong. Though only 7 months old, the organisation has already sent soap to Cambodia, the Philippines, Myanmar, Kenya, Ghana, Vietnam, Mainland China and those in need in Hong Kong. There are plans to widen distribution as the organisation matures.

The students have contacted hotels, applied for funding from the Student Knowledge Exchange Project Grant Scheme, worked with donors, collected and recycled the soap, and linked up with non-governmental organisations for distribution. New World Development and the Chow Tai Fook Charity Foundation have provided support that enabled Soap Cycling to secure warehouse space, obtain a soap recycling machine and appoint a general manager earlier this year.

The organisation is still run by students, though, with guidance from mentor Mr David Bishop of the Faculty and an advisory board.

Learning Right from Wrong in the Business World

Business ethics has become a hot topic of late thanks to corporate misbehaviour and the global financial crisis. But in today’s packed curriculum, how can the complex ethical issues involved be conveyed to the next generation of business leaders?

This thought was running through the mind of Dr Winnie Leung in the Faculty of Business and Economics who, with her undergraduate students, came up with a solution that takes business ethics learning beyond the HKU campus and into local schools.

They organised a programme for hundreds of Form 3-7 students that was delivered with the support and co-operation of Junior Achievement, an international organisation that promotes business ethics.

Seminars were held in three schools and a one-day convention was staged for students from 11 secondary schools that featured guest speakers from the Faculty and the business world.

In each of the events the secondary school students were introduced to ethics in broad, relatable terms, for example through the case of plagiarism, then guided towards understanding ethics in the business environment.

“The goal was to educate both the public and our own students,” Dr Leung said. “Our students learn about business ethics through their regular courses but they have no opportunity to apply what they learn. This project has let them communicate about business ethics to the next generation.”

The HKU students developed presentations, games and activities based on their extensive research on the topic. Frank Yu Wai To, who led the team, said they learned a lot in the process.

“This was a chance to deepen our knowledge of business ethics and get a better idea of its importance and impact on society,” he said.

The same benefits were also apparent among the secondary school participants. In a survey at the end of the conference, 90 per cent agreed or strongly agreed that the gathering had raised their awareness about moral issues in the business world and helped them to establish clearer personal goals for being more ethical and socially committed in future.

The success of the project has inspired Dr Leung and the students to keep the programme going. A new group of student leaders is being recruited and they will be advised by the previous team. Junior Achievement is also back on board. Dr Leung said they hoped to double the number of secondary school students that they reach and widen the discussion to consider cross-cultural perspectives on business ethics.
Education in the Community

To ask the faculty of Education about its knowledge exchange programme is to ask it about its entire body of work.

The Faculty by its very nature requires a high degree of knowledge exchange in order to be able to place students in schools for teaching practice and identify and test research that is pertinent to education.

“We rely on the community and they rely on us,” said Dr Ma Mok, Associate Dean (Local Engagement) and one of two associate deans dealing with knowledge exchange.

“We have partnerships and other contacts with the schools, which provide good places for our student teachers.”

“And in terms of research, the teaching profession and policy-makers want to see research-related developments and projects that have a direct impact on school bodies. We cannot hide in our office and do research, we need to capitalise on what’s happening inside schools so very often we need to do our research in schools.”

That involvement in the community stretches beyond the classroom setting, too. The Faculty provides expert advice to the Education Bureau on policy matters such as language of instruction, and offers training and development for in-service teachers in the face of curriculum change.

It also has programmes to raise awareness of educational issues among the lay population. A Distinguished Lecture series was organised to bring renowned scholars to give talks on the latest developments in education. And Faculty academics have organised seminars for parents on the role they play in supporting their children’s learning.

An intriguing development in the Faculty’s knowledge exchange has been its increasing activities beyond Hong Kong’s borders. For example, staff have worked closely with such organisations as UNESCO (United Nations Educational, Scientific and Cultural Organization) and encouraged students to participate in international knowledge exchange activities, such as a student KE project in Nepal.

“Our mission and vision is to support capacity-building in education in a cross-border and international context. We have very good expertise in different areas so we have a lot to offer,” said Dr Mok’s colleague Dr Pang Ming-fai, who is Associate Dean (Cross-border / International Engagement).

And there will be more outreach activities to come. The new Professor Shirley Grundy Memorial Fund has been established to commemorate the former dean, who passed away in 2011. The late Professor Grundy placed a high value on knowledge exchange and made significant contributions to the Faculty’s strategic developments in this third mission of higher education. Projects created by both students and staff will be supported and the first call for proposals will be announced in June 2013. The outcome will provide further proof of the Faculty’s commitment to the community.

FICPI South East Asian Drafting (SEAD) Training Course

A patent application starts with drafting a claim submission. It requires not only knowledge of the invention, but also good language skills and legal knowledge. The Fédération Internationale des Conseils en Propriété Industrielle (FICPI, ‘International Federation of Intellectual Property Attorneys’ in English) has developed a training course on drafting patent specifications, which was launched in Singapore in 1997 and extended to Australia and Europe in 1999.

To promote awareness in intellectual property protection and provide training in patent drafting to technology transfer professionals, researchers and patent administrators in Hong Kong, the Technology Transfer Office (TTO) brought the course to Hong Kong in 2010. The South East Asian Drafting (SEAD) Training Course, jointly organized by TTO and FICPI, has been offered for three years in Hong Kong.

The course is focused on the art of patent drafting, especially on drafting techniques used in the major jurisdictions, namely Europe, USA and Japan. It is divided into three segments with 6 internationally renowned patent attorneys serving as instructors. Segment 1 is a series of tutorials and workshops for 5 days; Segment 2 is for students to work on four drafting exercises by correspondence; Segment 3 is the final series of tutorials and workshops over 5 days. Emphasis is put on practical work and case studies, which participants find very useful but also challenging. Over the past three years, a total of 78 participants from Hong Kong, Mainland China, Taiwan and South East Asia had attended the course.

FICPI will introduce the course to Malaysia later this year.

News in Brief

Participants working out a draft patent claim at a workshop

Tin Ka Pong Education Fund Inauguration Ceremony and Distinguished Lecture on March 26, 2009 (the late Professor Shirley Grundy of second right)

Education Seminar Series (7) – “Nurturing Your Children’s Creativity and Talent Development: Some Practical Tips for Parents and Teachers” on February 23, 2013
# Student KE Project Grant Scheme 2012/13

The Student Knowledge Exchange (KE) Project Grant Scheme was introduced in 2011/12 under the KE Funding Exercise. It aims to promote a student culture of contributing to society through applying their knowledge gained at HKU; to nurture the spirit of innovation among students; and to promote the development of engagement projects between students of the University and external organizations. The Scheme is open to all currently enrolled full-time students of the University, including undergraduate, research postgraduate and taught postgraduate students. Each team must have a minimum number of three students, including the team leader.

Each project must have a mentor, who may be an academic or academic-related staff member of the University, to supervise the design and implementation of the project. Support and matching contributions, in kind and/or in cash, from a non-academic partner organization outside the University are required. Proposals are considered on a competitive basis, and the award is normally up to HK$20,000.

The list of Student KE Projects supported this year is as follows:

### FALCUTY OF ARTS

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<tr>
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<td>Dr Mirana May SZETO</td>
<td>St. James’ Settlement</td>
<td>Social Recording – Preserving the Tangible and Intangible Culture of Viva Blue House</td>
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<td>Miss Danielle Leann CHIN, Mr Charles FONG and Miss Kirthika CHANDRA MOULI</td>
<td>Dr Robert PECKHAM</td>
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<td>Step Out: The Continuation of the HKU100 Student Arts Festival – A Dialogue Between Creative Students &amp; Arts Professionals</td>
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<td>Miss Tsai Wing HO, Miss Rachel Cheuk Lun CHAN, Miss Sharon Cheuk yan CHAN and Miss Jun Ah Kim</td>
<td>Dr Lisa LIM</td>
<td>Social Ventures Hong Kong (SVHK), in collaboration with Kerry Group Kook Foundation</td>
<td>Towards the English Language Enhancement of Children from Underprivileged Families in Hong Kong</td>
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<td>Miss Ge Yau LEUNG, Ms Grace Yee Shuen CHENG, Mr Miles DUCAN, Miss Shi Jia YU and Miss Weng ZHI</td>
<td>Dr Yeewan KOON</td>
<td>Art Promotion Office, Leisure and Cultural Services Department</td>
<td>Curatorial Project: Fantasies and Cries: Works of Austrian Artists, Gustav Klimt (1862-1918) and Egon Schiele (1890-1918)</td>
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<tr>
<td>Mr Fei XIAO, Miss Weli PENG, Mr Jiyuan QIAN, Mr Peng SHANG, Ms Mengjing MAO and Ms Yunong ZHENG</td>
<td>Dr Robert PECKHAM</td>
<td>Charitable Service Association of Inner Mongolea Normal University; Teaching Corps in Northwest Yaman; Volunteer Club of Hainan</td>
<td>Pilot Project for Volunteer Leaders</td>
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<td>Miss Alice Hui Ying YU, Mr Ronald Lung Yat CHUI and Mr Joey Chin Ching FUNG</td>
<td>Dr Olga ZAYTS</td>
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<td>Development of Information Resources for Clients with Genetic Conditions and Healthcare Genetic Professionals</td>
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<tr>
<td>Miss Ji Hyun HAN, Miss Huiling JIANG, Miss Margaret Shengman DUAN, Miss Joyce ZHANG, Mr Han BO, MrYang WU, Miss Chui Sze HO, Miss Hoi Man CHENG, Miss Chiu Ming CHIK and Miss Rachel Wing Sum HO</td>
<td>Dr Winnie S.C. LEUNG</td>
<td>Junior Achievement Hong Kong</td>
<td>Business Ethics – Pathway to Future Leader</td>
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<td>Miss Ting Wing In SO, Miss Joyce Ho Yan LEUNG, Miss Mei Ki KWONG, Mr Chi Hang CHAN and Miss Sin Ying SO</td>
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<tr>
<td>Ms Tiffany Chi Lok CHAN, Mr Eric Ho Yin CHAN, Mr Ronald Yik Long CHAN, Ms Iris Ngai Yu CHEUNG, Mr Steve Lut Ting LAM, Ms Jasmine Yee Lek LAM, Ms Ruby Sara Tung LI, Mr Chun Pang POON, Ms Serena Wei Ling TSE, Dr Amelia Y.T. CHEUNG, Dr Edith S.S. HO and Dr Mary S.H. LAM</td>
<td>Dr Mike Y.Y. LEUNG, Professor Gary S.P. CHEUNG and Professor Lim Kwong CHEUNG</td>
<td>Anglican (Hong Kong) Primary Schools Council (APC); Hong Kong Council for Educational Administration (HKCEA)</td>
<td>Management of Jaw, Face and Dental Trauma: Educational Campaign for Primary and Secondary School Teachers</td>
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<tr>
<td>Miss Janet Sei Min CHAN, Miss Tiffany Chi Lok CHAN, Miss Tsz Yan LI, Mr Kenneth Chi Kin WONG, Mr Kenneth Ka Chun CHOW and Mr Kenneth Kai Hay YUNG</td>
<td>Dr Yungyi YANG</td>
<td>Eugene Group</td>
<td>Becoming “Babywise” – Oral Health Knowledge Education Among Parents of Infants</td>
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<tr>
<td>Mr Andrew Yat Chun AU, Miss Dorothy Tsui Yan LAU, Miss Flora Ka Yan NG, Miss Kaylor Yee Man NG</td>
<td>Ms Karen K.M. YU</td>
<td>St. Margaret Mary’s Catholic Kindergarten</td>
<td>Sound Right - A Screening Project for Local Kindergarten Children and Knowledge Sharing with Teachers</td>
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<td>Mr William BREHIN, Ms Peggy Tsui Yan WONG, Ms Winnie Shueng LUI and Ms Danielle BIDDLE</td>
<td>Dr Chad LYKINS</td>
<td>Cambodian Independent Teachers’ Association</td>
<td>Building a Sustainable Partnership between ME3 Generalist Studies and Cambodian Teachers</td>
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<tr>
<td>Mr Kin Wai CHAN, Mr Ho Yan KWAN, Miss Hiu Tung PUN, Mr Wai Kit LAM, Miss Ka Yat YUNING, Mr Wai Chiu LAM, Miss Man Lam and Miss Wei Sum LAM</td>
<td>Professor Agnes Fung Yee TINWARI</td>
<td>HKSK Lady MacLehose Centre</td>
<td>Prime Care – Health Oriented Pupils Education Scheme (HOPE5)</td>
</tr>
<tr>
<td>Mr Christopher LEE, Miss Misyuki Pui Yee WONG, Mr George Tsai Ho SHUM, Mr Wei Yu LAM, Mr Ho Fan LAU, Ms Emily Yi Ming YUEN, Mr Stanley Chi Ho CHUNG and Ms Camille Ka Yi YAM</td>
<td>Professor George TSAO</td>
<td>Hong Kong Cancer Fund</td>
<td>Health Exhibition 2012 – “Cancer Care”</td>
</tr>
<tr>
<td>Mr Kwun Yat Wu, Miss jien Chi Yan Wong, Mr Michael Matthew Chan, Miss Tiffany Chan, Miss Gabrielle Gaybel YUEN, Mr Daren Ka Chun CHING, Mr Daryin Yi Le CHOW, Miss Leanne Han Qin CHEN, Miss Jacqueline Hay June HUNG, Miss Tsai Shan MA, Miss Clare YIP, Miss Hui Ying FONG and Miss Hui Yi FONG</td>
<td>Dr George TIPOE</td>
<td>China Candelight Educational Fund</td>
<td>Vision of Inspiration and Child Empowerment (VOCLE)</td>
</tr>
</tbody>
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### FALCUTY OF SCIENCE

<table>
<thead>
<tr>
<th>Project Team</th>
<th>Faculty Mentor</th>
<th>Partner Organization</th>
<th>Project Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr Yik Ki MA, Mr Ki Lung KWOK, Miss Weng Yan AU, Miss Yong Shian PHOON and Mr Kwan Ki YIP</td>
<td>Dr Nam Kiu TSING and MrSee Leung CHEUNG</td>
<td>Hong Kong Education City Limited</td>
<td>Fun Science Workshop for Primary School Students</td>
</tr>
</tbody>
</table>

### FALCUTY OF SOCIAL SCIENCES

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<th>Project Team</th>
<th>Faculty Mentor</th>
<th>Partner Organization</th>
<th>Project Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miss Sally Man Pui CHAN, Miss Josie Yik Man LUI, Miss Chi Po LAU</td>
<td>Professor Cecilia CHENG</td>
<td>Department of Clinical Oncology, Tuen Mun Hospital</td>
<td>Psychology on Cloud (PoC): An Innovative Way to Advance Psychological Health in Cancer Patients</td>
</tr>
<tr>
<td>Miss Joyce Hoi Ling NG, Mr Ka Wai CHOI and Ms Ying Kiu CHOW</td>
<td>Professor Ian HOLLIDAY</td>
<td>Science and Technology Training Center (STTC)</td>
<td>Healthy Kids Project</td>
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Celebrating Knowledge Exchange Achievements

The Knowledge Exchange (KE) Awards 2012 were presented at the Award Presentation Ceremony for Excellence in Teaching, Research and Knowledge Exchange 2012, which was held on March 27, 2013 in Loke Yew Hall. From this year onward, this annual ceremony honours and celebrates the outstanding achievements of our distinguished colleagues not only in teaching and research, but also in KE. Eleven KE Awards were presented, including ten Faculty KE Awards and one for non-Faculty unit.

The Faculty KE Awards were introduced in 2011 in order to recognize each faculty's outstanding KE accomplishment that has made demonstrable economic, social or cultural impacts to benefit the community, business/industry, or partner organizations. The KE Award (Non-Faculty Unit) was introduced in 2012 for the independent centres, institutes and units of the University.

Pro-Chancellor, Dr the Honourable David Li Kwok-po, was the Guest of Honour at the Ceremony.

A summary of the awardees and their achievements is at www.hku.hk/award/. Their success stories were featured in Issue 3 of this newsletter: www.ke.hku.hk/eng/newsletter/issue3.

Finding Experts

The HKU Scholars Hub is the University’s online expertise directory, which makes HKU researchers and their research visible. It provides an expert finder for businesses, industries, social enterprises, the public sector, and interested student applicants to find HKU experts for contract research, consultancies, and postgraduate student supervision etc. Please visit the HKU Scholars Hub at http://hub.hku.hk/.

Contact Us

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Facebook on Student KE Projects: http://www.facebook.com/skegrant

Tech Ready

For a complete list of HKU technologies that are currently available, please visit: http://www.tto.hku.hk