

## Modern Apprenticeship Programme supports young people for 17 years

### 「師徒創路學堂」計劃與青年同行17載

The Group has sponsored the Modern Apprenticeship Programme for 17 straight years. Co-organized with Breakthrough, the programme is offering four-month internships and life-planning activities for about 20 young people this year. Meanwhile, SHKP staff mentors from various business units provide one-on-one workplace guidance and experience sharing to help the participants explore their future direction and potential.

The interns work in the Group's construction, project monitoring, property management, shopping mall promotion, hotel or clubhouse businesses. In addition to getting work knowledge and developing skillsets, the participants learn workplace soft skills from their mentors. This year, the internships include placements in non-governmental organizations and visits to social enterprises to broaden the young people's horizons. The interns will also participate in a series of personal growth workshops and camps, where they will set personal goals and work to achieve them under the assistance of tutors and industry experts in a bid to develop their self-identity and self-learning.

集團連續第17年贊助並與突破機構合辦「師徒創路學堂」計劃。今年約有20位



Group Executive Director Adam Kwok (front, right), Breakthrough General Secretary Joyce Man (front, left) with this year's Modern Apprenticeship Programme participants and mentors at the kick-off ceremony  
集團執行董事郭基輝(前排·右)、突破總幹事萬樂人(前排·左)連同今屆「師徒創路學堂」計劃學員及師傅出席啟航禮

青少年參與為期四個月的工作實習及生涯規劃活動，而來自不同業務的新地員工則擔任師傅與學員一對一同行，在職場上引領指導及分享經驗，讓青年探索未來的方向和成長。

學員在集團旗下建築業務、工程監察、物業管理、商場推廣、酒店及會所實習，學習工作知識及提升技能，並且由師傅身上學習職場上的軟技巧。今年，學員更會前往非政府組織實習並參觀社企，擴闊眼界。學員亦會參加一系列個人成長工作坊和營會，訂立個人目標，在導師及行業專才的協助下將之實踐，建立自我認同和自主學習。

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## SHKP Reading Club promotes reading among young people

### 新閱會推廣青少年閱讀



SHKP volunteers accompany students to visit the book fair and select their favourite books  
新地義工帶領學童暢遊書展，挑選心愛書籍

The SHKP Reading Club has sponsored underprivileged students from different districts to participate in reading activities under the Read to Dream programme for 12 straight years. More than 28,000 students have benefitted from the programme since 2008. This year, over 1,100 underprivileged students visited the Hong Kong Book Fair under the programme. They were given cash allowances provided by the Group to buy their favourite books, accompanied by SHKP volunteers. The students also attended celebrity sharing sessions and a creative workshop to enhance their knowledge and broaden their horizons through interesting activities.

新閱會連續12年舉辦「新地齊讀好書」計劃，贊助來自不同社區的基層學童參與閱讀活動。自2008年至今，已惠及超過28,000名學生。今年該計劃繼續贊助逾1,100名基層學童暢遊香港書展，並在新地義工陪同下，善用集團贊助的現金津貼選購心愛書籍。學童亦參加了名人分享會及創意工作坊，透過有趣活動，增進知識及擴闊視野。

## Building Homes with Heart Caring Initiative spreads love in the Mid-Autumn Festival 「以心建家送暖行動」中秋獻愛心



Group volunteers learn the characteristics of children with special needs and the relevant communication skills from the social worker before the activity  
集團義工在活動前，先向社工了解有特殊需要兒童的特質及所需的溝通技巧

The Group spreads love and care in the community through its Building Homes with Heart Caring Initiative, with festive events held regularly for underprivileged families as part of its community care programme. The Building Homes with Heart Caring Initiative recently held a Happy Mid-Autumn Festival event, in which Group volunteers played games with children with special needs and their parents at the Heep Hong Society Chun Shek Centre. The volunteers also distributed mooncakes and stationery packs to the children to spread the festive cheer.

集團透過「以心建家送暖行動」關懷社會，每逢佳節均為基層家庭舉辦節慶活動，讓他們感受到社區的關愛。早前，「以心建家送暖行動」舉辦了「中秋送暖傳萬家」活動。集團義工隊前往協康會秦石中心，與有特殊需要的兒童及其家長一起玩遊戲，並送上應節月餅及文具禮物包，與小朋友歡度中秋佳節。

## SHKP-Kwoks' Foundation supports scholarships and anti-poverty work 新地郭氏基金助學、扶貧不遺餘力

The SHKP-Kwoks' Foundation set up a scholarship programme at Nanjing University in 2006 to help bright students from underprivileged families complete their undergraduate studies. The third phase of scholarship programme was recently signed, bringing the total number of beneficiaries to 3,000 and total donations to nearly HK\$16 million.

Separately, Group Independent Non-Executive Director Dr Norman Leung and Foundation Associate Director Terry Li visited Dingxi, Gansu to review another scholarship programme and an anti-poverty project. A scholarship programme for Lintao Middle School was established in 2015 to support promising students from disadvantaged families. Dr Norman Leung met the students and encouraged them to get well prepared for the National University Entrance Examination. The delegation then visited Da'an Village, Weiyuan to check on the drinking water supply project. A total of 154 very underprivileged families now have access to safe drinking water. Since 2015, the project has provided safe drinking water to over 1,100 very underprivileged families in more than 10 Dingxi villages.

新地郭氏基金自2006年起，於南京大學設立助學金，協助優秀但清貧的學生完成本科課程。基金早前與大學簽署第三期合作，標誌著受惠學生總人次將達3,000，捐助金額合共近1,600萬港元。

另外，集團獨立非執行董事梁乃鵬博士連同基金助理總監李家華早前到甘肅省定西市考察助學、扶貧的成果。基金自2015年頒發臨洮中學獎助學金，資助來自貧困家庭但成績優異的學生。梁博士與學生會面，勉勵他們全力準備高考，爭取佳績。一行人其後到達渭源縣大安鄉，驗收農村飲用水引水入戶工程，目前已有154戶深度貧困戶喝到安全飲用水。該項目由2015年起，先後在定西市逾10個農村，為超過1,100戶深度貧困家庭解決飲用水問題。



SHKP-Kwoks' Foundation Executive Director Amy Kwok (front, right) and Nanjing University Party Committee Secretary Hu Jinbo (front, left) sign the third phase of scholarship programme  
新地郭氏基金執行董事郭婉儀（前排·右）與南京大學黨委書記胡金波（前排·左）簽訂第三期助學協議書



Beneficiaries in Da'an Village, Weiyuan, Dingxi set up a monument to express their heartfelt thanks to SHKP-Kwoks' Foundation for sponsoring the drinking water supply project  
定西市渭源縣大安鄉受惠村民感謝新地郭氏基金資助飲用水引水入戶工程，立碑致謝



## ICC applies innovation for energy-saving optimization and carbon-footprint reduction

環球貿易廣場善用創新技術 提升節能減碳效果



ICC receives the Hanson I&T Outstanding Award for its Smart Optimal Control of Central Cooling and Air Conditioning System project  
環球貿易廣場憑著「智慧優化空調控制系統」項目奪得「卓越創科擘神獎」

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ICC was designed as an intelligent green building and certified by professional bodies. The property management team collaborated with academic experts on the Smart Optimal Control of Central Cooling and Air Conditioning System project, for which it received the Hanson I&T Outstanding Award. The project used artificial intelligence to perform big data analysis, which was then used for the building's full life-cycle testing and commissioning, as well as a series of optimization strategies for the air-conditioning system, with the eventual aim of enhancing system efficiency and saving energy. The team also partnered with an I&T

company on the Internet of Things: Real Time Monitoring of Air Handling Units for Indoor Air Quality Enhancement and Energy Optimization project, which won a Hanson I&T Merit Award. The project performed on-going commissioning using Internet of Things (IoT) technology with sensors added to the air handling unit (AHU) to monitor the quality of the indoor environment. The operating data of the machines was also collected and analyzed to optimize the system's operation.

Tsuen Wan Plaza (Shopping Arcade) was awarded a Hanson I&T Merit for its Heat Map project, which was technically supported by the Group's subsidiary Lik On Technology. The project used heat mapping technology to analyze energy consumption at different times and on different days. This data, along with IoT thermometers throughout the mall and a monitoring system in the central air conditioning system, were used to calculate the optimum cooling capacity for each location by adjusting the chilled water temperature, the air volume of the coil fan/AHU and the water volume of each cold water valve. This ensures the most comfortable temperature in each part of the mall in the energy-saving mode.

Separately, Landmark North won two Hanson I&T Merit Awards. Hong Yip and Landmark North were presented with the Outstanding Participation Organization Awards.

集團旗下物業管理公司致力推動節約能源，近年更積極夥拍科研團隊，在節能工作中加入創新科技，以達致持續節能、減少碳排放。在環境局及機電工程署合辦的「擘神創科大比拼2018」中，康業和啟勝合共獲得七個獎項。當中，環球貿易廣場更勇奪「卓越創科擘神獎」。

環球貿易廣場的設計屬綠色智能建築，早年已獲業界認證。管理團隊早前與學界合作，憑著「智慧優化空調控制系統」項目，奪得「卓越創科擘神獎」。項目透過人工智能技術，進行大數據分析，實行建築物全生命周期測試和校驗以及一系列優化空調系統策略，以提升系統效能，達致節能效果。管理團隊另憑著與技術夥伴合作的「物聯網應用：實時監察送風系統以提升空氣質素及能源效益」項目，獲頒「優異創科擘神獎」。項目以物聯網科技進行持續性校驗工作，於鮮風櫃加裝感應器監察室內環境質素，同時收集及分析機組的運行數據，以優化系統運作。

荃灣廣場（商場）則以「調溫系統」項目獲頒「優異創科擘神獎」，項目由集團附屬公司力安科技擔任技術支援。項目運用熱圖科技，分析場內不同日子、時間的用電資料，再配合分布場內各處的物聯網溫度計及中央冷氣系統內的監察器，計算出各位置所需的製冷能力，從而調節總冷凍水的出水溫度、盤管風機/鮮風櫃的風量以及各冷水閘製的水量，使場內各位置均得到最舒適的溫度，同時善用能源。

另外，上水廣場獲得兩個「優異創科擘神獎」，康業和上水廣場則同時獲「積極參與團體獎」。



Tsuen Wan Plaza (Shopping Arcade) wins a Hanson I&T Merit for its Heat Map project  
荃灣廣場（商場）以「調溫系統」項目獲頒「優異創科擘神獎」