



Land Surveying Division
Sr Dr Lesly Lam LSD Council Chairman

Memorandum of Mutual Recognition of Membership (MMRM) with ICES – Geospatial Engineering

Further to the LSD report in the last issue of *Surveyors Times*, the official signing of the subject MMRM successfully occurred on 24 April when ICES President Chris Preston visited the Institute. The LSD Council will continue to strive for excellence when upholding its standards and international status.



Professional Advancement Support Scheme (PASS ref.: PS173005): Promote Surveying & Mapping Professional Services in Belt and Road Countries

Reported by PASS Project Officer: Desmond FUNG

Under the PASS project, an LSD delegation organised a five-day exhibition cum visit to Pakistan for 7-11 March 2019. During the visit, the delegation visited two cities – Lahore and Islamabad – to promote Hong Kong land surveying technologies.

In Lahore, the delegation successfully hosted a booth exhibit featuring Hong Kong remote sensing and unmanned aerial vehicle (UAV) applications in land surveying.

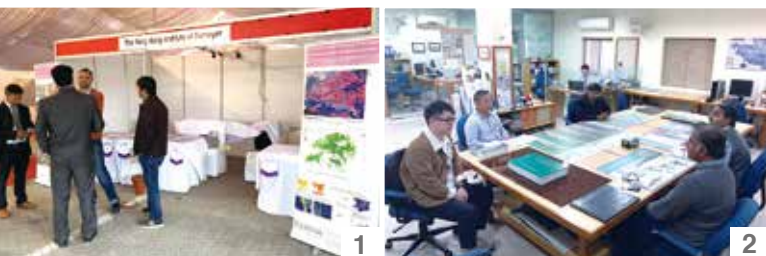
Furthermore, in both cities, the delegation visited numerous organisations that were highly interested in collaborating with Hong Kong professionals under the Belt and Road project or even in Pakistan's government-supported projects.

Below is a brief summary of the delegation's fruitful results.

Overall Summary of the Exhibition cum Visit to Pakistan

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|----------------------------------|---|
| Visit Period: | 7-11 March 2019 |
| Relevant Conference: | DICE-Information & Enabling Technologies (IET) Innovation Conference 2019 |
| Conference Duration: | 8-9 March 2019 |
| Organisations Visited: | 9 |
| Delivered Seminars/Talks: | 3 |

| Brief Introduction to the Visited Organisations | | |
|---|---|--|
| Name of Organisation | Introduction | Collaboration Possibilities |
| World Wildlife Fund (WWF) GIS Laboratory | Only WWF lab that applies GIS to research environment resources | <ol style="list-style-type: none"> How to use land surveying-related services and technologies to help tackle different problems in Pakistan. How Hong Kong land surveyors can help “re-charge Pakistan” by finding, protecting, and improving Pakistan’s water resources. |
| The Department of Geography at Punjab University, Pakistan | Provides training to students to allow them to analyse the environment with remote sensing technologies | <ol style="list-style-type: none"> How Hong Kong can help promote the goods from Pakistan. Seminar by a Hong Kong surveyor, Sr Thomas Lee, on UAV technology applications |
| College of Earth Environmental Sciences at Punjab University | Assist the Pakistani Government’s environmental projects | <ol style="list-style-type: none"> How Hong Kong surveyors can be hired as consultants and contribute to Pakistan’s portion of the Belt and Road project. |
| MM Pakistan (Pvt), Ltd (MMP) | Engineering consultancy firm that provides a range of engineering and development consultancy services to local and international public and private sector organisations | <ol style="list-style-type: none"> How Hong Kong’s surveying services can be used to smooth over construction project procedures. Hong Kong-style construction management skills can be used in Pakistan’s construction industry. UAV applications from Hong Kong can be used in construction monitoring. |
| Department of Meteorology, COMSATS University Islamabad (CUI) | Host Organisation | <ol style="list-style-type: none"> Applications in remote sensing Seminar by a Hong Kong surveyor, Sr Thomas Lee, on UAV technology applications |
| China Study Centre, COMSATS University Islamabad (CUI) | Strong bonds made it possible to set up a meeting between the HKIS and Chinese Embassy in Pakistan | <ol style="list-style-type: none"> The HKIS can follow up and continue to send Hong Kong professionals to Pakistan. The China Study Centre could help facilitate this. |
| National Disaster Risk Management Fund (NDRMF) | A funding-managing corporation that controls funding to any academic institute/research organisation | <ol style="list-style-type: none"> Hong Kong expertise can contribute to those grant-enabled projects as consultants or key technology providers. New technologies can be in the form of drone applications or remote sensors. |
| Chinese Embassy in Pakistan | China’s representative in Pakistan | <ol style="list-style-type: none"> Meetings with the First Secretary Discuss the role of Hong Kong surveyors in Belt and Road countries under China’s supervision. The First Secretary can organise more events to collaborate with the Belt and Road Countries. |
| Geoscience Advanced Research Laboratory under the Geological Survey of Pakistan | A Pakistani Government Department tasked with studying the country’s land | <ol style="list-style-type: none"> Visits to different laboratories Discuss if Hong Kong land surveyors can come exchange knowledge with Pakistan. |



Delegation Pictures during the Visit
 1. Conference at COMSATS University Islamabad, Lahore Campus
 2. World Wildlife Fund (WWF) GIS Laboratory

In the next issue of *Surveyors Times*, there will be a report on the LSD's visit to Kazakhstan.



Another five-day exhibition cum visit to Sri Lanka will be held in Belihuloya. The host organisation will be the Faculty of Geomatics, Sabaragamuwa University of Sri Lanka.

This is a very rare chance to visit Sri Lanka under the PASS project with the purpose of promoting land surveying technological services. The first two days of the visit will consist of a conference, while the following three days will see visits. The visit schedule will be divided into two parts. In the morning, the delegation will visit various professional organisations, while in the afternoon there shall be site visits to various organisations.

Summary of the Exhibition cum Visit to Sri Lanka

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|------------------------|---|
| Visit Period: | 1-5 July 2019 |
| Relevant Conference: | GeoConf 2019 |
| Conference Duration: | 1-2 July 2019 |
| Organisations Visited: | 1. Surveying Department, Sri Lanka 2. Land Surveyors Institute, Sri Lanka 3. Sabaragamuwa University of Sri Lanka |

ANNOUNCEMENT

LSD APC Part I Written Assessment (29 June 2019)

Date: 29 June 2019 (Saturday)

Time: 10:00 am to 12:00 noon

Venue: Hong Kong Management Association,
 Room 401, 4/F, First Commercial Building,
 33-35 Leighton Road, Causeway Bay.

Only Probationers who have been approved to enter the LSD APC scheme are eligible to apply for this Part I Written Assessment.

Completed form (APC-3/LS) together with the application fee (i.e. a cheque of HK\$550 payable to "SURVEYORS SERVICES LTD.") must be returned to the HKIS **no later than 6:00 pm on 6 June 2019 (Thursday)**. Late submission will not be accepted. Incomplete application form will not be entertained.

The syllabus and application form (APC-3/LS) for the LSD APC Part I Written Assessment could be downloaded from our HKIS website (HKIS main page ⇒ Professional Development ⇒ APC ⇒ LSD at https://hkis.org.hk/en/professional_apc.html?division=LSD&S=5)

After having submitted the duly completed application form, applicants should receive written notification from HKIS Secretariat by 19 June 2019. Applicants should approach the HKIS Secretariat as soon as possible if they do not receive the notification.

Note: Typhoon & Rainstorm Arrangement

The Written Assessment will be postponed if typhoon signal No. 8 or above or the black rainstorm warning is in effect at 8:00 am on the day of the Assessment. Notice of postponement will be issued later.