



Land Surveying Division  
Sr Paul Tsui LSD Council Chairman

## First LSD Council Meeting of 2021-2022

The last issue of *Surveyors Times* reported that LSD Immediate Past Chairman Sr TM Koo introduced the newly-elected LSD Council for 2021-2022. The first Council meeting was successfully held on 16 December in the SLC. Most Council members attended it in person, whilst the rest joined online.

During the meeting, members discussed how to organise future conferences and the LSD Annual Dinner, while waiting for the pandemic to subside. Sr CK Lau and Sr Winnie Wong, respectively, have been tasked to lead the Organisation Committees for these two events. The support for and participation of members in them are crucial to their success. Please stay tuned for more details.

Five co-opted members have been elected to join the Council due to their expertise and experience.

Co-opted Council Members	Sr Jessica LEUNG
	Sr Winnie SHIU
	Sr Sirius SHUI
	Sr Jerry YEUNG
	Dr Haodong ZHANG

The LSD also warmly welcomes Sr Mickey NG as the new YSG representative to its Council for 2021-2022.

## Season's Greetings

As the newly-elected LSD Council Chairman, I am honoured to have the opportunity to serve all LSD members. If you have any question or opinion, please send it to the division by e-mail at [lsd@hkis.org.hk](mailto:lsd@hkis.org.hk).

Finally, on behalf of the LSD Council, may I wish all members a happy and healthy new year.

## Revision of the Guidance Notes for Land Boundary Survey

As notified in the Gazette vide GN 7603 dated 3 December 2021, the Land Survey Authority approved the revision of the Code of Practice, Fourth Edition (Revised) – December 2006. The revised Code of Practice is titled, Code of Practice, Land Survey Ordinance (Chapter 473), Fifth Edition – December 2021,” and took effect on 3 December.

Members are cordially invited to visit the websites for the Code of Practice (Fifth Edition) below:

<https://tinyurl.com/y4zg9dxa> (English)  
<https://tinyurl.com/y5hu4wew> (Chinese)

In view of the approval and issuing of the COP Fifth Edition, the LSD considers it opportune to review the provisions of the HKIS's Guidance Notes for Land Boundary Survey (hereafter Guidance Notes). A working group comprising Sr Alex Chu, Sr Dr Conrad Tang, and Sr TANG Wing-lun was formed to review and update the Guidance Notes. Members are welcome to send comments or suggestions to [lsd@hkis.org.hk](mailto:lsd@hkis.org.hk).

### CPD Highlights

#### Mapping Evolution – the Services: the Changing and Challenging Role of Authorised Land Surveyors in a Smart City Era

##### Qualifications for registration as an Authorized Land Surveyors (ALS) - 認可土地測量師

According to the Land Survey Ordinance (Cap. 473), the applicant must be:

- Member of **MHKIS or equivalent**
- Minimum **1 year land boundary survey experience** in Hong Kong **acceptable** to the Land Surveyors Registration Committee consisting of:
  - (a) **the Land Survey Authority as the Chairman;**
  - (b) **2 public officers** from the Lands Department who have at least 5 years land boundary survey experience in Hong Kong and are nominated by the Authority;
  - (c) **1 persons, not being public officers,** who have at least 5 years land boundary survey experience in Hong Kong and **are nominated by the Institute.**

Recently there is a total of 27 Authorized Land Surveyors as shown on the List of Practising Authorized Land Surveyors 2021.

<https://www.landsd.gov.hk/doc/en/smo/lej/als/ais.pdf>

By law, only authorised land surveyors (ALSs) registered under the Land Survey Ordinance can conduct land boundary surveys for subdividing private land in Hong Kong. At this seminar, Sr Dr Ken Ching reviewed the Land Survey Ordinance settings and the professional services that private practice ALSs can provide to multi-stakeholders. He also illustrated the changing and challenging role of ALSs during the smart city era through case studies. Ken concluded his presentation by sharing his views on how to handle the typical challenges young surveyors faced.

##### How to deal with the challenges ?

To all young land surveyors, irrespective whether you are Authorized Land Surveyor or not:

- ✓ Should always try to **improve and equip yourselves;**
- ✓ Should venture into the areas beyond the scope of the traditional land surveying profession, e.g. get to know or even familiar about the laws of Hong Kong; about private contracts; and matters not merely related to land surveying but other professional services such as Heritage Studies, Urban and Regional Planning; Land Administration procedures; Traffic and Transport Studies; Artificial Intelligent and Social Economics.
- ✓ Should embrace and keep ourselves abreast of the ever-changing technological advancement such as Unmanned Aerial Vehicle (UAV); Airborne & LiDAR Survey; Mobile Mapping System (MMS); GNSS; GIS & BIM as well as 3-D Spatial Data Analysis. The development trends in these areas are extensive and could now be clearly seen.



Presentation by Sr Dr Ken Ching



Q&A Session



Sr Lau Chi Kwong (left) presents a souvenir to Sr Dr Ken Ching (right).