



## New Era of Retro-commissioning RCx for Building Energy Efficiency

建築物能源效益及重新校驗的新時代

### Seminar Format change to Webinar









16 June 2020, 14:15-17:15

# Join In Live via ZOOM

Cantonese and English

Hong Kong Building Services Operation & Maintenance Engineers or staff in related disciplines

Retro-commissioning (RCx) is a cost-effective approach to resolve the issue of high energy consumption in older buildings and is also one of the key initiatives as stipulated in 4Ts framework adopted by Electrical and Mechanical Services Department of the HKSAR Government (EMSD) on deepening energy saving in existing buildings.

Since 2017, Building Services Operation and Maintenance Executives Society (BSOMES), Hong Kong Green Building Council (HKGBC) and EMSD have started to promote the awareness and develop guidelines for implementing RCx within the sector. With the funding support of Professional Services Advancement Support Scheme (PASS), BSOMES organizes the seminar to share Hong Kong's building services operation and maintenance engineers' knowledge, skills and latest trends on implementing RCx, enhance their understanding of the challenges and opportunities on regional collaboration with the Mainland and ASEAN market, thereby uplifting the service standards and competitiveness of the sector.

**Seminar Registrati** 



2.5-hour CPD e-Certificate to be offered

Collaborating Organisations (In No Particulal Order)













**Supporting Organisations** (In No Particular Order)































此刊物/本項目由香港特別行政區政府「專業服務協進支援計劃」撥款資助。

This material/event is funded by the Professional Services Advancement Support Scheme of the Government of the Hong Kong Special Administrative Region.





### **Agenda**

14:15	ZOOM available to join	
14:30	Opening Remarks	Ir Chris TING President of BSOMES
14:40	Keynote Speech	Ir KC LO EMSD Chief Engineer
15:00	Update of RCx Development and Roadmap	Ir Dr Cary CHAN, JP  Executive Director of HKGBC
15:30	Professional Experience in ACT-Shop – Practices, Knowledge & Professionalism	Ir Victor LEUNG Director of Victor Leung & Associates Limited
16:00	Technology Advancement and Application for RCx	Mr. Andrew LAU Retro Commissioning Lead of Asia Pacific at Jones Lang LaSalle Limited
16:30	Professional Approach on the Implementation of RCx	Ir Kenneth LI Executive Director of WSP (Asia) Ltd
17:00	Closing Remarks	Ir Johnson LAU Vice President of BSOMES

#### **Keynote Speakers**



Ir Dr Cary CHAN, JP is an expert on building energy efficiency by the industry. A number of his work have won international awards, which includes Client of the Year - Low Carbon Operation Award by the Chartered Institution of Building Services Engineers in 2010.



Ir Victor LEUNG has been designing building services installation for over 30 years as design consultant and also served as facility manager for commercial properties of a local prestigious developer. He has been enthusiastic in application and sharing of automatic control and retrocommissioning to improve building energy efficiency.



Mr. Kam Cheung LO has over 35 years' experiences in building services design and management of projects for buildings and facilities. He is now leading the Energy Efficiency Division B to promote and implement various energy efficiency initiatives for buildings and facilities.

Mr. Andrew LAU is Asia Pacific Lead in RCx of JLL. He has extensive experience in energy efficiency projects, energy performance contracting, building automation and passive fire protection. His professional qualifications include CEng, MCIBSE, MHKIE, REA, CBCP. CEM, LEED AP EBOM and WELL AP.



Mr. Kenneth LI possesses over 30-year experience in mechanical, electrical and green engineering systems. He is also an energy specialist promoting sustainability to the society through participating as Director and Green Faculty Member for HKGBC and Expert Panel Member in BEAM Society Limited.