

# Metrology Symposium 2023

## “Metrology and Our Everyday Life”



The Metrology Symposium 2023 was held on 24th October at Charles K. Kao Auditorium of the Hong Kong Science Park, the first physical symposium held after the resumption of Covid-19 pandemic. The theme of this year's symposium was “Metrology and Our Daily Life”, aiming to provide the local metrology community with an in-depth understanding of how metrology has become a cornerstone in the advancement of science and technology, and its importance in our daily life.



The symposium was jointly organised by the Hong Kong Council for Testing and Certification (HKCTC), the Government Laboratory (GL), and Standards and Calibration Laboratory (SCL). 17 organizations including Universities' engineering schools / facilities, Research & Development Centres, professional institutions and association, various government departments were accepted as supporting organizations. Guests from the supporting organizations and more than 170 participants attended the symposium.

Professor Wong Wing Tak, Chairman of HKCTC delivered the Opening Remarks.



Dr Lee Wai On, Government Chemist of GL delivered the Welcome Speech.



Speakers from Water Suppliers Department (WSD), SCL, Hospital Authority (HA), Civil Engineering and Development Department (CEDD), and GL gave informative presentations on the practical applications of metrology in our daily lives, along with the scientific principles underlying their respective fields of expertise. During the Q&A session, participants were eager to ask questions on the latest developments in different measurement fields.



Group Photo of Guests

(The 1st row from left): Mr George TANG, Electrical & Mechanical Engineer of SCL; Ms HM KWOK, Principal Technical Officer of CEDD; Mr WC LEUNG, Chief Technical Officer of CEDD; Dr Alvis AU YEUNG, Electronics Engineer of SCL; Dr WO LEE, Government Chemist of GL; Prof WT WONG, Chairman of HKCTC; Mr KW CHEN, Head of SCL; Mr Chris SIU, Mechanical Engineer of WSD; Mr Oliver CHAN, Biomedical Engineer of HA; Dr Jasmine LAU, Chemist of GL; Mr Andrew AU, Electronics Engineer of SCL.

(The 2nd row from left): Dr KK CHAN, Sr Biomedical Engineer of HA; Mr NK CHAN, Sr Geotechnical Engineer of CEDD; Mr LW CHOI, Chief Electrical & Mechanical Engineer of WSD; Dr Eric LIU, Deputy Executive Director of VTC; Prof YH WANG, Associate Dean of HKUST of Engineering; Prof HK TSANG, Dean of CUHK of Engineering; Prof Lawrence YEUNG, Associate Dean of HKU of Engineering; Prof Benny CHEUNG, Chair Prof of PolyU of Ultra-Precision Machining and Metrology; Prof Anderson SHUM, President of HKYAS; Mr Tony HO, Chief Project Development Officer of HKSTP; Dr Jane WONG, Chairman of HKSQ; Dr Eric SZE, Vice President of HKICA.