

Metrology Workshop

Overview

Metrology is the science of measurement, embracing both experimental and theoretical determinations at any level of uncertainty in any field of science and technology.

Major activities in metrology include:

- Definition of internationally accepted system of units of measurement,
- Practical realization of these units of measurement,
- Establishment of an unbroken chain of calibrations or comparisons linking measurement standards and measuring instruments to the relevant primary standards of the practical system of units of measurement.

The workshop will cover in details the system of units of measurement, the practical realisation of these units, the establishment of measurement traceability and measurement uncertainty in different metrology areas. These include acoustics, chemistry, electricity, length, mass, photometry & radiometry, temperature & humidity, and time & frequency.

Date	1 & 2 September 2016 (Thursday & Friday)
Time	9:30 a.m. to 5:00 p.m.
Venue	E0311, 3/F, Jubilee College, 81 Chung Hau Street, Ho Man Tin, Kowloon, Hong Kong
Target audience	Professionals and practitioners in calibration, testing and certification
Language	Cantonese (supplemented with English terminology)
Fee	Free admission

Enrolment

Please complete the form below and return it by email to scl_seminar@itc.gov.hk or fax to 2829 4865 on or before 22 August 2016 (Monday). Seats are subject to availability. The contact person will be notified of confirmation by email on or before 26 August 2016 (Friday). / Enquiry Hotline: 2829 4830

We would like to nominate the following person(s) as representative(s) of our organization to attend the Metrology Workshop

Company: _____

	<u>Name</u>	<u>Job Title</u>
1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____

Contact Person: _____

Tel No. _____

Email: _____

Date: _____

Personal Information Collection Statements:

1. The personal data provided will be used by the SCL for purpose of delivery and promotion of calibration and proficiency testing services. SCL will retain the data for 7 years. If you no longer wish to receive promotional materials from the SCL, please check this box.
2. You have the rights to obtain a printed copy of your personal data held by the SCL and request correction of the personal data. Please provide a written request to the SCL for access to and correction of your personal data.