

# Organisers



The Government of Hong Kong Special Administrative Region  
**Standards and Calibration Laboratory**  
香港特別行政區標準及校正實驗所

The Open University of Hong Kong  
**Testing and Certification Programme**  
School of Science and Technology

## Technical Seminar on Calibration Certificate and Uncertainty Interpretation according to International Standards

15 December (Monday)  
2:00 p.m. to 5:30 p.m.

E0313, 3/F, Jubilee College,  
The Open University of Hong Kong,  
81 Chung Hau Street, Ho Man Tin





## Overview

The testing and certification industry often seeks calibration services from local and overseas calibration laboratories. Hence, the knowledge of evaluation and interpretation of a calibration certificate is essential for practitioners of the testing and certification industry.

SCL speakers would elaborate in details the essential elements in a valid calibration certificate in accordance with ISO/IEC 17025, the critical factors in determining the calibration points and a proper calibration interval, and the use of curve fitting in calibration.

Date	15 December 2014 (Monday)
Time	2:00 p.m. to 5:00 p.m.
Venue	E0313, 3/F, Jubilee College, The Open University of Hong Kong, 81 Chung Hau Street, Ho Man Tin
Target audience	Anyone involved in evaluation of the Calibration Certificate and Measurement Uncertainty
Language	Cantonese (supplemented with English terminology)
Fee	Free admission



Time	Programme
1:45 p.m.	Reception and Registration
2:00 p.m.	Welcome Remarks Speaker: <b>Ir Dennis W. K. Lee</b> , Head of Laboratory Standards and Calibration Laboratory
2:30 p.m.	Essential elements in calibration certificate according to ISO/IEC17025 and GUM Speaker: <b>Ir Samuel Ko</b> , Electronics Engineer Standards and Calibration Laboratory
3:15 p.m.	Break
3:30 p.m.	Determination of calibration points and intervals Speaker: <b>Ir Julian Cheung</b> , Electronics Engineer Standards and Calibration Laboratory
4:15 p.m.	Curve Fitting in Calibration (with illustration of a load cell calibration in accordance with BS EN ISO 376 : 2011) Speaker: <b>Ir Y. K. Yan</b> , Senior Electronics Engineer Standards and Calibration Laboratory Speaker: <b>Ir Raymond Leung</b> , Electrical and Mechanical Engineer Standards and Calibration Laboratory
5:00 p.m.	Question and Answer Session
5:30 p.m.	End of Seminar

Note: The organisers reserve the right to alter the topic / content / speaker of the seminar programme without prior notice.



## Enrolment

Please complete the enrolment form and return it by email to [scl\\_seminar@itc.gov.hk](mailto:scl_seminar@itc.gov.hk) or fax to **2829 4865** on or before 28 November 2014 (Friday). Seats are subject to availability. Confirmation of seating will be notified by email, fax or post on or before 10 December 2014 (Wednesday). Enquiry Hotline: 2829 4842 / 2829 4835

## Enrolment Form

I would like to attend the seminar as representative of my organization. Details are as follows:

Company: \_\_\_\_\_

	Name of Representative	Job Title
1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____

Signature of Responsible Officer: \_\_\_\_\_  
(Name: \_\_\_\_\_ )

Tel No. \_\_\_\_\_ Fax No.: \_\_\_\_\_  
Email: \_\_\_\_\_ Date: \_\_\_\_\_

(Confirmation of nomination will be faxed to the Responsible Officer by **28 November 2014**).

### More about the Organisers

Please visit us at our websites

The Government of Hong Kong Special Administrative Region

#### Standards and Calibration Laboratory

<http://www.itc.gov.hk/scl>

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<http://tc.ouhk.edu.hk>