

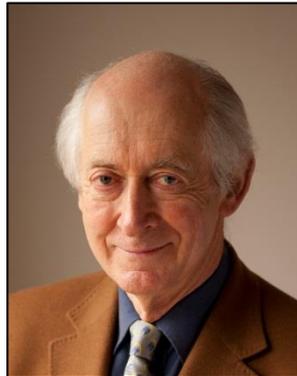


Australian Government
Department of Industry,
Innovation and Science

National
Measurement
Institute

The National Measurement Institute invites you to a special guest seminar

by Dr Terry Quinn CBE FRS



'The story behind the International System of Units (SI) and the journey towards re-definition.'

Lehany Theatre, National Measurement Institute
36 Bradfield Road, West Lindfield, NSW 2070

Tuesday 26 April 2016

Morning tea at 10:30am followed by seminar at 11:00am

Event concludes at midday

For catering purposes, RSVP to communications@measurement.gov.au by 19 April 2016

This seminar is open to the public; please forward this invitation to interested colleagues and networks

Dr Terry Quinn is Emeritus Director of the *Bureau International des Poids et Mesures* (BIPM), the inter-governmental organisation for scientific measurement established under the Treaty of the Metre in 1875.

Dr Quinn was Director of BIPM from 1988 to 2003. Among a range of achievements, as BIPM Director he played a lead role in the establishment in 1999 of the global Mutual Recognition Arrangement in measurement which enables international recognition of national measurement capabilities in support of innovation and trade.

Prior to this distinguished position, Dr Quinn worked at UK's National Physical Laboratory (NPL) from 1962 to 1977. Initially, his scientific interests were in temperature measurement and radiometry. He jointly developed the cryogenic radiometer, now universally used as the basis of radiometric and photometric measurements.

His focus then progressed to mass measurement and determination of fundamental constants. He has been closely involved over many years with the present move to re-define the base units of the SI in terms of the fundamental constants of physics.

Dr Quinn is a Fellow of the Institute of Physics (UK), a Fellow of the American Physical Society, a Fellow of the American Association for the Advancement of Science. He was elected a Fellow of the Royal Society of London in 2002 and received a Commander of the Order of the British Empire (CBE) in 2004.