

2016 World Metrology Day Schedule

	Date	Event	Content	Location
1.	5/11 (Wed.)	Seminar on verification and inspection of measuring instruments & measurement seminar	<ol style="list-style-type: none"> 1. Introduction of electric meter's type, construction and verification 2. Lecture on enterprise integrity 3. Theory and implementation of diaphragm gas meter measurement 	Tainan Branch, BSMI
2.	5/12 (Thu.)	Principle of sound level meter and regulations of verification and inspection	<ol style="list-style-type: none"> 1. Basic concept of noise 2. Characteristics and application of sound level meters 3. Calibration and metrological traceability of sound level meters 4. Lecture on enterprise integrity 	Headquarters, BSMI
3.	5/13 (Fri.)		<ol style="list-style-type: none"> 1. Technique of verification and inspection for sound level meters 2. Implementation and practice of sound level meter 	National Measurement Laboratory
4.	5/18 (Wed.)	International metrology development and trend conference	<ol style="list-style-type: none"> 1. Lecture I : The Importance of Metrology for Standards, Industry and Trade 2. Lecture II : New Application of Measurement in Internet of Things Industry 3. Introduction and visit of NML 	Industrial Technology Research Institute
5.	5/19 (Thu.)	Seminar on measuring instruments' techniques	<ol style="list-style-type: none"> 1. Measurement technician training on the concepts of communication and quality control 2. Integrity and ethics 3. Ramble in water meter accuracy 4. Introduction of legal measuring instruments' verification for speedometers 5. Introduction of evidential breath alcohol testers and new version technical specification for verification 6. Implementation of legal measuring instruments in police enforcement 	Taichung Branch, BSMI

	Date	Event	Content	Location
6.	5/21 (Sat.)- 5/31 (Tue.)	Measurement in ocean world	1. Topic display and exploration games 2. Experienced activity of cross-country orientation 3.Metrology MakerFun workshop 4. Book exhibition of metrology 5. Lectures 6. Metrology story theater 7. Family art workshop	National Museum of Marine Science & Technology
7.	5/21 (Sat.)- 7/31 (Sun.)	Seeing big things through small ones ~ measurement of dynamic world	1. Combing current and regular exhibition from measurement point of view 2. “Seeing big things through small ones ~ microcosmic world” learning activity	National Museum of Natural Science
8.	6/30 (Thu.)	Verification and inspection of water meters and practice of dispute solving	1. Practice of verification and inspection for water meters 2. Practice of dispute solving for water meters	The 7 th Division, BSMI

For more information please contact following unit:

The 4th Division, BSMI (email: metrology@bsmi.gov.tw)

Reference:

1. Address of headquarters and branches, Bureau of Standards, Metrology and Inspection (BSMI)

Headquarters

Taipei Headquarters: No.4, Sec. 1, Jinan Rd., Zhongzheng Dist., Taipei City, Taiwan

The 7th Division: No.78, Sec. 5, Chengde Rd., Shilin Dist., Taipei City, Taiwan

Branches

Taichung Branch: No.70, Gongxue Rd., South Dist., Taichung City, Taiwan

Tainan Branch: No.179, Fubei St., North Dist., Tainan City, Taiwan

2. Address of National Measurement Laboratory(NML), Industrial Technology Research Institute(ITRI)

No.321, Sec. 2, Guangfu Rd., East Dist., Hsinchu City, Taiwan

3. Address of National Museum of Marine Science & Technology
No.367, Beining Rd., Zhongzheng Dist., Keelung City, Taiwan

4. Address of National Museum of Natural Science
No.1, Guanqian Rd., North Dist., Taichung City, Taiwan