

WMD 2013 in Saudi Arabia

Thank you very much for the efforts exerted in the WMD 2013. It is my pleasure to share with you; our participation (the Saudi Quality Council) in the WMD 2013.

This year's event is the fourth edition since 2010. On the 20th of May, 2013, the Saudi Quality Council in association with the Saudi Standards, Metrology and Quality Organization (SASO) organized a symposium for the awareness of measurements and its importance in all aspects of our daily life. In line with the theme of this year "*Measurements in Daily Life*" selected speakers from industry, metrology laboratories, government bodies and academic institutions were invited deliver presentations on various topics around the main theme.

Prior to the event, three months before, Fluke represented by its Saudi representative Mejdaf accepted to sponsor the event. Their continuous support to metrology events is really appreciated.

The one day program contained the following:

- 1. During my; speech "Tour in Metrology World", I questioned: do we measure what we really need to measure? I gave an example of the lamp specifications where we only know about the power consumption not the luminous!!
- 2. The National Laboratory participated with a presentation on the benefits of the Meter Convention to industry and to the national economy; The presentation was delivered by Mr. Nassir AL-Qahtani.
- 3. Fluke Calibration, represented by Mr. Bill Gaviria, delivered a lecture entitled "why calibrate?". Bill mentioned the economical impact of calibration upon testing activities.
- 4. From the medical sector, Dr. Nashat Nafouri spoke about the importance of measurements in environmental health and safety. He stressed on the importance of the education and awareness from early age for kids.
- 5. Eng. Hani Mohaimid, from the Saudi National Private Testing Laboratories, delivered a lecture about measurement and innovation. He highlighted the role of metrology in the innovative efforts for future generations.
- 6. Finaly, Professor Mohammed Aichouni, from Saudi Binladen Research Chair on Quality in the Construction Industry at the engineering college, Hail University, showed the major role that metrology and calibration play in our daily life from an engineering point of view through examples on the safety of construction projects, health care system etc. He suggested to benchmark the cooperative program between NIST, NCSLI and ASQ to develop educational programs in measurements for future generations. He concluded his presentation by making recommendations to improve the awareness in measurements and to adopt academic and training programs leading to metrology professionals in Kingdom of Saudi Arabia.

By the end of the day the Saudi Quality Council thanked the sponsors of the events: The Saudi Organization for Standards, Metrology and Quality, Mejdaf Group for Trading and Fluke calibration. All power points presentations will be available at www.sqc.org.sa.

The improvements of this year are that we prepared a short flyer to remind the audience of the important definitions and concepts of Metrology and its application. The flyer was given to the attendees of the event and an electronic copy is posted on the SQC web-site http://www.sqc.org.sa/sqcdocs/measure2013/nashrah_20052013.pdf .The flyer include the translation of the Message from the Directors of BIPM and BIML of WORLD METROLOGY DAY 2013.

We wish successful and happy WMD every year.

Eng. Waleed Al-Faris

Member of the Executive Committee of the SQC

Best Regards