

Botswana Celebrated World Metrology Day 2011

'Chemical measurement -for our life, our future'

The Botswana Bureau of Standards celebrated World Metrology Day 2011 in the following manner:

Press release in local newspapers (Paper Media) – 09-14th May: Press release on World Metrology Day was placed in different local newspapers to increase the public's awareness of the importance of the Day in their day to day lives particularly reflecting on the theme.

Radio and Television (Electronic Media)- 16-19th May: Various local radio stations with relevant programmes were also used to convey the importance of World Metrology Day to the public. The National Television Station invited BOBS Officials to present on World Metrology Day.

Seminar in Gaborone: On the 17th May 2011, a seminar was organized and held in Gaborone (capital city) to sensitize the industry about the importance of metrology with a focus on the theme. The seminar was jointly organized by Botswana Bureau of Standards and the University of Botswana. Partnering with University of Botswana was due to the recognition of the year 2011 as the 'International Year of Chemistry'. During the seminar Professor J. Ahmad from University of Botswana (Chemistry Department) who was the guest Speaker presented practical chemical reactions focusing on metrology and later produced ice cream using Nitrogen. The ice cream was enjoyed very much by all the participants. Other presentations were made by Officials from Ministry of Health (Drugs Regulatory Unit- Quality Control and Food Control Board) focusing on the importance of accurate measurements in chemical analysis for food safety and quality analysis of medicinal drugs.

Seminar in Francistown: On the 18th May 2011, another seminar was organized and held in the second city of Botswana, Francistown. The seminar was targeting the public and industry in Francistown and surrounding areas. The objective of the seminar was to further create awareness on the importance of metrology as per the theme. Various presentations by Officials from Tati-Nickel Mine, Water Utilities, Department of Waste Management and Pollution Control and BOBS itself were made. The presentations covered issues such as measurements in environmental pollution, measurement in chemical analysis for water quality and measurement in chemical analysis for determination of quantity of nickel in a given sample.

Main Event at Selibe-Phikwe: Selibe- Phikwe is a town known for its copper-nickel mine, BCL Mine. It was therefore befitting as per this year's World Metrology Day theme to take the main event seminar to the town of Selibe-Phikwe. Various presentations by Officials from the BCL Mine, Water Utility, Department of Waste Management and Pollution Control and BOBS itself were made. The presentations covered issues such as measurements and environmental pollution, measurement in chemical analysis for water quality and measurement in chemical analysis for determination of quantity of copper in a given sample.

In conclusion the World Metrology Day continue to be a very important event in BOBS and a platform used to make the industry and consumers aware of the role played by measurement in quality of the products.