

World Metrology Day May 20, 2008

Metrology for the Olympic Games

1:30 pm - 4:00 pm

Green Auditorium & NIST Research Library

Please join us in our 2nd annual celebration of World Metrology Day – a celebration of our core foundation and purpose! World Metrology Day was formally established by the International Bureau of Weights and Measures (BIPM) to commemorate the signing of the Metre Convention in 1875.

This global theme for this year, "Metrology Measurement in Sport", recognizes the importance of the base SI units and the need for SI traceable measurements of length, time, mass and chemical composition for the comparison of results from sporting events over both space and time.

This year's celebration of World Metrology Day Symposium at NIST will be focused on "Metrology for the Olympic Games," with a special emphasis on "metrology in the testing for performance enhancing drugs."

Speakers will include:

- "An Overview of WADA Activities and WADA Proficiency Testing Program"
 Victoria Ivanova, Scientific Project Manager, World Anti-Doping Agency, Montreal
 Canada
- "Certified Reference Materials for Sports Testing"
 Lindsey Mackay, Team Leader, Chemical Reference Methods, Chemical & Biological Metrology Branch, National Measurement Institute Department of Innovation, Industry, Science and Research, Australia
- Reception & Posters/Displays of NIST activities that support Metrology in Sports

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