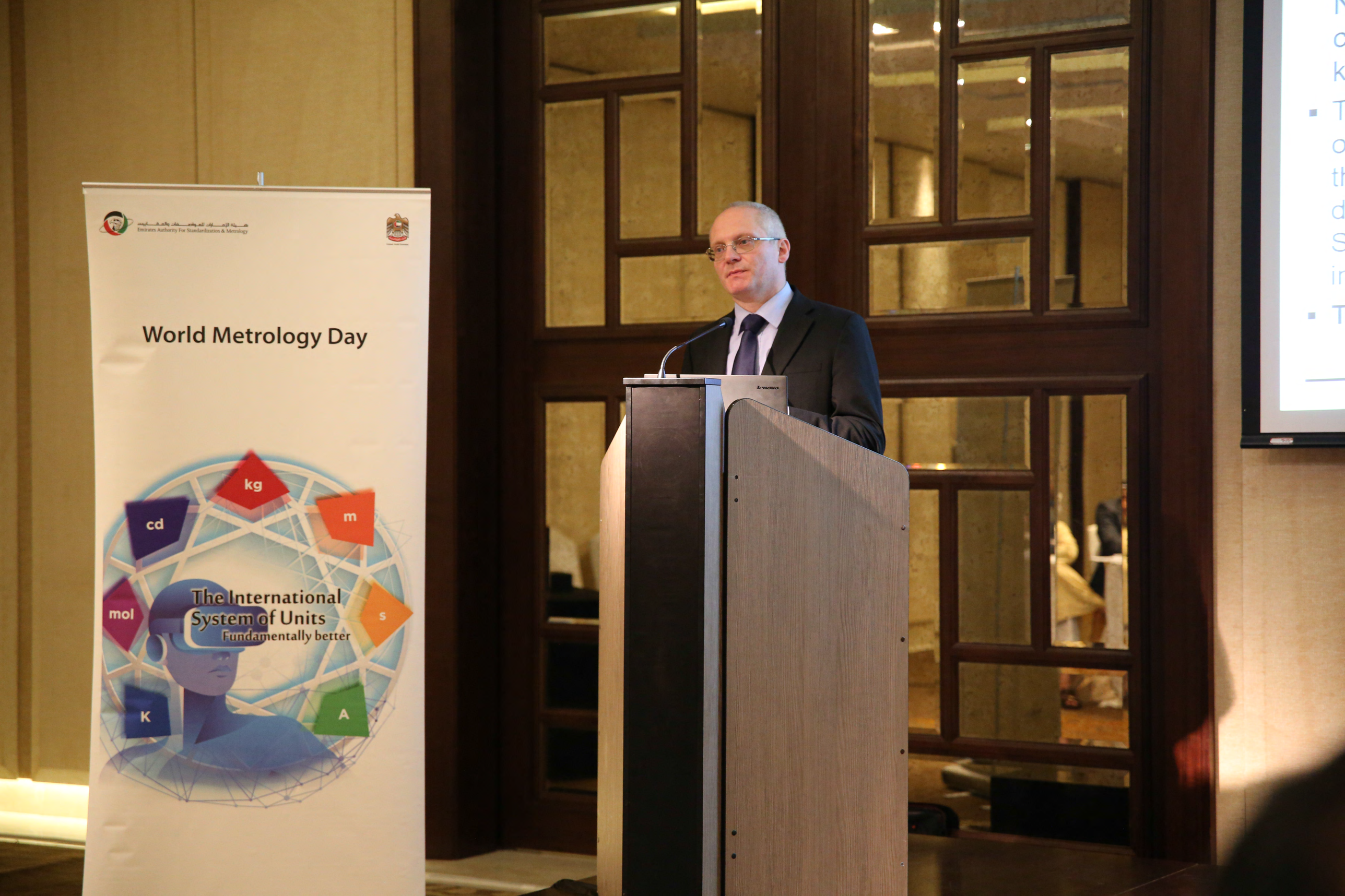
World Metrology Day
The International System of Units
Fundamentally better
kg
m
s
A
cd
mol
K
The International System of Units
Fundamentally better
النظام الدولي لوحدات القياس
نحو استقرار افضل
اليوم العالمي للقياس
World Metrology day

Emirates Authority For Standardization & Metrology
World Metrology Day
kg
m
cd
mol
s
K
A
The International System of Units
Fundamentally better
cd
The International System of Units
Fundamentally better
النظام الدولي لوحدات القياس
نحو استقرار افضل
K

هيئة الإمارات للمواصفات والمقاييس
Emirates Authority For Standardization & Metrology
World Metrology Day
kg
m
cd
mol
s
K
A
The International
System of Units
Fundamentally better
20 May 2019
www.worldmetrologyday.org
mol
The International
System of Units
Fundamentally bette
النظام الدولي
لوحدات القياس
نحو استقرار أفضل
K

The revision of the International System of Units (SI)
In a landmark decision, the BIPM's Member States voted on 16 November 2018 to revise the International System of Units (SI), changing the world's definition of the kilogram, the ampere, the kelvin and the mole.
The decision, made at the 26th meeting of the General Conference on Weights and Measures (CGPM) in Versailles, France, means that all SI units will now be defined in terms of constants that describe the natural world. This will assure the future stability of the SI and open the opportunity for the use of new technologies, including quantum technologies, to implement the definitions.
The new definitions will come into force on 20 May 2019.
World Metrology Day
kg
cd
m
mol
The International System of Units
Fundamentally better


Emirates Authority For Standardization & Metrology
World Metrology Day
kg
cd
m
mol
s
K
A
The International
System of Units
Fundamentally better
lenovo

kg
cd
m
mol
K
The International
System of Units
النظام الدولي
لوحدات القياس
اليوم العالمي للقياس
World Metrology day
Emirates Authority For Standardization & Metrology