

BIPM Capacity Building & Knowledge Transfer Program

**COOMET - BIPM Workshop
"Sound beginning in the CIPM MRA"**

10 April, 2018

Sarajevo, Bosnia and Herzegovina

PROGRAMME

timing	min	Course Topic	Outline of content	Instructors
9:00	20	Registration		
9:20	10	Welcome		Pavel Neyezhnikov
9:30	30	Global Quality infrastructure	Importance of Quality Infrastructure and its key players	Peter Ulbig
10:00	30		Metrology/CIPM MRA and its role in the QI	Chingis Kuanbayev
10:30	30		<i>Case study: QI Practical examples & Roles and responsibilities</i>	Peter Ulbig
11:00	20	coffee & tea		
11:20	25	Introduction to the Metre Convention, BIPM and the CIPM MRA requirements	Metre Convention: Interactions with Member States and Associates	Chingis Kuanbayev
11:45	10		CIPM Requirements and documentation	Nikita Zviagin
11:55	25		COOMET as an RMO and CIPM MRA related activities	Pavel Neyezhnikov
12:20	15		JCRB: inter-regional CMC review process	Nikita Zviagin
12:35	25		<i>Case study: Impacts of the CIPM MRA</i>	Pavel Neyezhnikov
13:00	60	Lunch		
14:00	30	Quality management systems	CIPM requirements and documentation on QS and RMO approaches	Chingis Kuanbayev
14:30	30		COOMET approach in QS and specifics	Natalia Muravskaya
15:00	30		ISO/IEC 17025 and the new edition	Andreas Odin
15:30	30		<i>Case study: How to establish a QS acceptable to RMO</i>	Zijad Dzemic
16:00	30	coffee & tea		
16:30	20	Measurement comparisons and Calibration and measurement capabilities (CMCs)	CIPM Requirements and documentation on comparisons	Chingis Kuanbayev
16:50	20		CIPM Requirements and documentation on CMCs	Nikita Zviagin
17:10	25		<i>Case study: How to participate effectively in comparisons and declare CMCs</i>	Nino Mikanadze
17:35	25	The BIPM key comparison database	Introduction of the KCDB (KCs, SCs, CMCs and statistics)	Nikita Zviagin
18:00	Closure of the Workshop			