BIPM Capacity Building & Knowledge Transfer Programme BIPM-SIM Training course:

KCDB 2.0

Agenda

Course Dates: 20-22 April 2022 ZOOM (3,5 hours/day with 20 min break)

Date	Outline of content	Instructors
1. CIPM MRA	Environment	
14:00 UTC Day 1 Wednesday April 20	Welcome and opening	Martin Milton, BIPM Director Claire Saundry, SIM Chair
	CIPM MRA overview	Andy Henson, BIPM ILC Dep. Director
	SIM participation in the CIPM MRA	Claire Saundry, SIM Chair
	KCDB 2.0 introduction	Susanne Picard, KCDB Manager Stephanie Maniguet, KCDB Assistant
	 KCDB 2.0 Demonstrations + Exercises: Create User accounts (Writer, TC Chair, Reviewer) KCDB statistics 	
	Case study: CCT experience (comparisons and CMCs)	Andrea Peruzzi, NRC, CCT-WG-KC Chaii
	KCDB 2.0 Demonstrations + Exercises:	Susanne Picard, KCDB Manager Stephanie Maniguet, KCDB Assistant Olav Werhahn, JCRB Exec. Sec.
	Submit comparisons	
	KCDB 2.0 Demonstrations + Exercises:	
	Search facilities	
	Wrap up	
17:30 UTC	End of day 1	
2. Intra-RMC	preview of CMCs	
	CIPM MRA requirements for CMCs (acceptance criteria,	Olav Werhahn, JCRB Exec. Sec.
14:00 UTC	supporting evidence, metrological traceability)	
	<i>Case study:</i> SIM internal procedures for intra-RMO review of CMCs	Lucas Di Lillo, SIM TC Chairperson
	KCDB 2.0 Demonstrations + Exercises:	Karina Beatriz Bastida MWG 4 Chair: L Raphael Galea, MWG 6 Chair: IR Susanne Picard, KCDB Manager Stephanie Maniguet, KCDB Assistant
	NMI Writer experience	
Day 2	Write CMCs (submit QS and technical evidence)	
Thursday	KCDB 2.0 Demonstrations + Exercises:	
April 21	 SIM intra-RMO CMC review experience 	
	Operate the CMC review process (TC Chair)	
	Participate in the review (Reviewer)	
	Address comments (Writer)	
17:30 UTC	Wrap up	
	End of day 2	
3. JCRB revie		
14:00 UTC	CIPM MRA requirements for CMCs (review deadlines)	Olav Werhahn, JCRB Exec. Sec.
	<i>Case study:</i> SIM TC/WG Chair experience on the JCRB review of CMCs	Thiago Menegotto, MWG2 Chair: PR
Day 3	KCDB 2.0 Demonstrations + Exercises:	
Friday April 22	Operate the CMC review process (TC Chair)	Susanne Picard, KCDB Manager Stephanie Maniguet, KCDB Assistant
April 22	 Participate in the review (Reviewer) 	
	 Address comments (Writer) 	
	"Dos and Don'ts" from the KCDB office	
	Discussion – SIM KCDB user experience and challenges	SIM experts