



EURAMET - COOMET training course on small volume comparisons

4 – 6 March 2020, GEOSTM, Georgia
67 Chargali St, Tbilisi, Georgia

Agenda ver 2020-02-13

Wednesday, 4 March 2020

9h00	Greeting by COOMET representative	Nino Mikanadze
9h15	Greeting by EURAMET representative	Tanasko Tasić
9h30	International metrology system	tbd
10h00	Micropipettes - basic characteristics, construction and operation	Zoe Metaxiotou
10h45	Coffee break	
11h15	Calibration of piston operating apparatus	Elsa Batista
11h50	Introduction in the calibration of Single step dispensers and bottle to burettes (new calibration guideline DKD-R 8-3)	Olaf Schnelle-Werner
12h20	Discussion	
12h45	Lunch break	
13h45	EURAMET project 1295 – presentation of results	Zoe Metaxiotou
14h30	EURAMET Guide 19 – new 2019 version	Elsa Batista
15h00	Coffee break	
15h30	Uncertainty calculation in micropipette calibration	Zoe Metaxiotou
16h30	Discussion	
17h00	End of day 1	

Thursday, 5 March 2020

9h00	Group 1 (8 participants) Practical examples in uncertainty determination	Group 2 (8 participants) Hands-on in the laboratory	Elsa, Zoe
11h00	Coffee break		
11h30	Group 1 (8 participants) Hands-on in the laboratory	Group 2 (8 participants) Practical examples in uncertainty determination	Elsa, Zoe
13h30	Lunch break		

14h30	KCDB 2.0 - a brief presentation	Iryna Kolozinska
15h15	Best practice in micropipettes calibration	Elsa Batista
16h00	Discussion	
16h30	End of day 2	

Friday, 6 March 2020

9h00	Comparisons in the frame of BIPM – organisation and reporting	Elsa Batista
9h45	Preparation of comparison report - analysis of results and determination of the comparison reference value	Zoe Metaxiotou
10h30	Coffee break	
11h00	Exercises - reference value determination	Elsa Batista
12h30	Lunch break	
13h30	COOMET.M.FF-S7 intercomparison - report on status	Irma Rurua
14h00	How to prepare your CMC claim	Elsa Batista
14h45	Discussion	
15h15	End of day 3	

Afternoon coffee breaks will be announced in the sessions

Lecturers

- Elsa Batista, IPQ Portugal
- Zoe Metaxiotou, EIM Greece
- Nino Mikanadze, GEOSTM Georgia
- Tanasko Tasić, EURAMET
- Iryna Kolozinska, NSC IM Ukraine
- Irma Rurua, GEOSTM Georgia
- Olaf Schnelle-Werner, DKD / PTB, Germany