

EURAMET Training Course on Calibration of Resistance
Daily Activities on Maintenance of National Resistance Standards
Traceability to Quantum Hall Resistance Standard

31 March – 1 April 2020
CMI, Czech Republic, Radiová 1136/3, 102 00 Prague

Agenda version 2020-02-11

Tuesday, 31 March 2020

9h00	<ul style="list-style-type: none"> – Introduction about traceability and national resistance standards at CMI – Practical aspects of realisation of the traceability chain – Maintenance of national resistance standards – Laboratory conditions, temperature stabilization, wiring and their effect on behaviour of national standards 	Jan Kučera
12h00	Lunch	
13h00	Demonstration of activities related to measurements with national resistance standards and room temperature current comparators and cryogenic current comparators	Jan Kučera Petr Chrobok
16h00	End of day 1	
19h00	Dinner reservation possible for participants (self-paying)	

Wednesday, 1 April 2020

9h00	<ul style="list-style-type: none"> – Uncertainties in realisation of national standards – Demonstration of quantum Hall system cooldown 	Jan Kučera Pavel Svoboda
12h00	Lunch	
13h00	Demonstration of testing procedures with quantum Hall resistors	Jan Kučera
15h00	Final discussions	Jan Kučera Pavel Svoboda Petr Chrobok
16h00	End of the meeting	

For travel information, see CMI navigation rev2.2.pdf (at event page on EURAMET website)