

## 2017 BIPM-EURAMET "TC Leadership" course

*BIPM, Sèvres  
7-10 February, 2017*

### Agenda

Day	Date	Item	Instructors
<b>Day 1</b>	8:50 am	Registration of the participants	
	07/02/2017 (Tuesday)	Welcome and opening	Dr Martin Milton Dr Wolfgang Schmid
		General introduction to the course content	Dr Tanasko Tasić Mr Andy Henson
		Global Quality Infrastructure and role of metrology	Mr Andy Henson
		The Metre Convention and the BIPM	Dr Martin Milton
		Origin of the CIPM MRA: Mechanisms, outcomes and benefits	Mr Andy Henson
		EURAMET Structure, Functions, Capacity building	Dr Wolfgang Schmid Dr Tanasko Tasić
		Role of DIs within the CIPM MRA: EURAMET Perspective	Dr Wolfgang Schmid Dr Maguelonne Chambon
		<i>Free discussion</i>	
	<i>Lab tour: Mass, Watt balance</i>	Dr Michael Stock	
17:00 pm	<b>Close Day 1</b>		
<b>Day 2</b>	9:00 am	Roles and responsibilities in the Comparison/CMC process	Mr Chingis Kuanbayev Mr Nikita Zviagin
	08/02/2017 (Wednesday)	Measurement comparisons (part I) - organisation	Dr Carine Michotte
		Measurement comparisons (part II) - technical issues	Dr Richard Davis
		EURAMET Guide on comparisons (Toolbox)	Dr Luca Callegaro Dr Wolfgang Schmid
		The joy of being a TC chair - a TC T experience	Prof Graham Machin
		Specific guidelines for comparisons, CMCs and TC operation in <b>M</b>	Dr Stuart Davidson
		Specific guidelines for comparisons, CMCs and TC operation in <b>EM</b>	Dr Luca Callegaro
		<i>Group working on comparison report review</i>	<i>4 groups + instructors</i>
	<i>Lab tour: TAI, Electricity</i>	Dr Michael Stock Dr Felicitas Arias	
17:30 pm	<b>Close Day 2</b>		

Day	Date	Item	Instructors
<b>Day 3</b>	9:00 am	Specific guidelines for comparisons, CMCs and TC operation in <b>IR</b>	Mr Hans Bjerke
	09/02/2017 (Thursday)	Specific guidelines for comparisons, CMCs and TC operation in <b>MC</b>	Dr Hanspeter Andres
		Specific guidelines for comparisons, CMCs and TC operation in <b>L</b>	Dr Andrew Lewis
		CMC Review Process: Intraregional – EURAMET Guidelines for CMC Reviews	Dr Enver Sadikoğlu
		CMC Review Process: Interregional – JCRB Website	Mr Chingis Kuanbayev Mr Nikita Zviagin
		<i>Guidance on Review of CMC files</i> <i>Group working on CMC review</i>	4 groups + instructors
		<i>Lab tour: IR, Chemistry</i>	Mr Jose Maria Los Arcos Dr Robert I. Wielgosz
	17:00 pm	<b>Close Day 3</b>	
<b>Day 4</b>	9:00 am	CIPM MRA general requirements on QS/Differences in approach between RMOs + ISO/IEC 17025	Mr Andy Henson
	10/02/2017 (Friday)	Review of Quality Management System of NMIs/DIs within EURAMET	Dr Enver Sadikoğlu Eng. Silvie Hoffmanová
		Introduction of the KCDB	Dr Susanne Picard
		KCDB and Comparisons	Dr Susanne Picard
		KCDB and CMCs	Dr Stephanie Maniguet
		Statistics on the KCDB	Mr Chingis Kuanbayev
		Getting the most from the KCDB	Dr Susanne Picard
		<i>Free discussion, Course wrap up</i>	Mr Andy Henson Dr Wolfgang Schmid
		<i>Diploma ceremony</i>	Dr Martin Milton
	17:00 pm	<b>Close of the course</b>	