

## ONLINE WORKSHOP

### TRENDS & CHALLENGES IN ENSURING QUALITY IN ANALYTICAL MEASUREMENTS

17<sup>th</sup> – 19<sup>th</sup> May 2021

On behalf of Eurachem Czech Republic and Palacky University in Olomouc we are delighted to warmly invite you to the online Eurachem 2021 scientific workshop with following scientific programme.

### SCIENTIFIC PROGRAMME

MONDAY 17 <sup>th</sup> May 2021		
11:00-11:15	Miloslav Suchánek, David Milde	Opening of the workshop
11:15-11:30	Vicki Barwick (Eurachem chair, UK)	Introduction to Eurachem and its activities
11:30-11:55	Pavel Nosek (Czech Accreditation Institute, Czechia)	Experience of the Accreditation Body with the Transition to ISO/IEC 17025:2017
11:55-12:20	Isabelle Vercruysse (Eurachem Vice-Chair, Belgium)	Revised ISO/IEC 17025 - Laboratory view
12:20-12:50		COFFEE/LUNCH BREAK
12:50-13:15	Ricardo Bettencourt da Silva (QAWG chair, Portugal)	Assessment of qualitative analysis performance and uncertainty
13:15-13:40	Hana Zelená (Public Health Institute Ostrava, Czechia)	Pros and Cons of the SARS-CoV-2 Diagnostic Tests
13:40-14:40	Isabelle Vercruysse (Eurachem Vice-Chair, Belgium)	Breakout session I - Revised ISO/IEC 17025
13:40-14:40	Ricardo Bettencourt da Silva (QAWG chair, Portugal)	Breakout session I - Qualitative Analysis Fitness for Purpose
14:40-15:00		Conclusions of breakout sessions
15:00-15:05	Miloslav Suchánek (Eurachem-CZ, Czechia)	Closing of the day 1
TUESDAY 18 <sup>th</sup> May		
11:00-11:05	Miloslav Suchánek (Eurachem-CZ, Czechia)	Opening of the day 2

11:05-11:30	Kyriacos Tsimillis, Sappho Michael (Cyprus)	<b>Ensuring Quality: A key element in analytical and clinical laboratories</b>
11:30-11:55	Vicki Barwick (Eurachem chair, UK)	<b>Planning method validation studies</b>
11:55-12:20	Lorens Sibbesen (Method validation WG chair, Denmark)	<b>Is the sampling method as valid as the analytical method?</b>
12:20-12:50	<b>COFFEE/LUNCH BREAK</b>	
12:50-13:15	Pieter Dehouck (JRC EC, Belgium)	<b>Ensuring validity of methods for routine use - a risk assessment approach</b>
13:15-13:40	Steve Ellison (Measurement uncertainty & traceability WG chair, UK)	<b>Detection limits and detection capability</b>
13:40-14:40		<b>Online poster session</b>
14:40-15:05	Mike Ramsey (Sampling uncertainty WG chair, UK)	<b>Uncertainty factor</b>
15:05-15:10	Miloslav Suchánek (Eurachem-CZ, Czechia)	<b>Closing of the day 2</b>
<b>WEDNESDAY 19<sup>th</sup> May</b>		
11:00-11:05	Miloslav Suchánek (Eurachem-CZ, Czechia)	<b>Opening of the day 3</b>
11:05-11:30	Brian Brookman (Proficiency testing WG chair, UK)	<b>Demonstrating the validity of measurement results through reliable proficiency testing</b>
11:30-11:55	Piotr Robouch (JRC EC, Belgium)	<b>Guides, leaflets and more - online calculation/validation tools</b>
11:55-12:20	Ricardo Bettencourt da Silva (Qualitative analysis WG chair, Portugal)	<b>Use of in-house validation data in MU evaluation</b>
12:20-12:45	Bertil Magnusson (Trollboken, Sweden)	<b>Eurachem Guidance on compliance assessment</b>
12:45-13:15	<b>COFFEE/LUNCH BREAK</b>	
13:15-14:15	Steve Ellison (Measurement uncertainty & traceability WG chair, UK)	<b>Breakout session II - SW validation</b>
13:15-14:15	Bertil Magnusson (Trollboken, Sweden)	<b>Breakout session II - compliance assessment</b>
14:15-14:35		<b>Conclusions of breakout sessions</b>
14:35-14:45	Miloslav Suchánek, David Milde (Eurachem-CZ, Czechia)	<b>Closing of the WS</b>