

ONLINE WORKSHOP

TRENDS & CHALLENGES IN ENSURING QUALITY IN ANALYTICAL MEASUREMENTS

17th – 19th 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 17th 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 18th May		
11:00-11:05	Miloslav Suchánek (Eurachem-CZ, Czechia)	Opening of the day 2

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