

EURACHEM WORKSHOP

In connection with Eurachem General Assembly 2017



**“UNCERTAINTY IN QUALITATIVE AND QUANTITATIVE ANALYSIS”**

29-30 May 2017

A. G. Leventis House, Campus of the University of Cyprus, Nicosia, CYPRUS

**WORKSHOP PROGRAMME**

Time	MONDAY 29 <sup>th</sup> MAY	
08.00	Registration	
	<b>Speaker</b>	<b>Presentation</b>
09.00	Local Organizing Committee	<i>Welcome - Introductory remarks</i>
09.10	David Milde, Eurachem Chair, Palacky University Olomouc, Czech Republic	<i>Current Eurachem activities</i>
09.20	Steve Ellison, LGC Limited, UK	<i>Approaches to evaluating measurement uncertainty</i>
09.40	Vicki Barwick, LGC Limited, UK	<i>Practical approaches for testing laboratories</i>
10.00	Ricardo Bettencourt da Silva, University of Lisbon, Portugal	<i>Traceability and uncertainty in qualitative analysis</i>
10.20	Discussion	
10.40	COFFEE BREAK	
	PARALLEL SESSIONS	
11.10	<b>CLINICAL AND FORENSIC (Qualitative and Quantitative)</b>	<b>FOOD AND ENVIRONMENT (Qualitative and Quantitative)</b>
11.10	Elvar Theodorsson, Linköping University, Sweden <i>Measurement and Diagnostic Uncertainty in Laboratory Medicine</i>	Hilde Skår Norli, Norwegian Veterinary Institute, Norway <i>Measurement uncertainty in microbiological examinations of foods</i>
11.30	Wolfhard Wegscheider, Leoben University, Austria <i>Measurement uncertainty in quantitative metabolomics</i>	Boguslaw Buszewski, Nicolaus Copernicus University in Torun, Poland <i>Is the capillary zone electrophoresis a sufficient technique for determination of pathogens?</i>
11.50	Johannes Hedman, National Forensic Centre, Sweden <i>Validation of PCR-based forensic DNA analysis methods</i>	Nikolaos S. Thomaidis <i>Measurement uncertainty in qualitative and quantitative wide - scope screening with LC-HRMS</i>
12.10	Robert Waldebring, National Forensic Centre, Sweden <i>Validation of chromatographic methods in forensic science – focusing on uncertainty</i>	Eugenia Eftimie Totu, University Politehnica of Bucharest, Romania <i>Uncertainties in nanoparticles research and development</i>
12.30	Discussion	Discussion
12.40	Contributed communication 1	Contributed communication 3
12.50	Contributed communication 2	Contributed communication 4
13.00	LUNCH	
14.00	<i>Presentation of questions to be discussed in the breakout sessions</i>	
	BREAKOUT SESSIONS	
14.10	CLINICAL AND FORENSIC	FOOD
15.20	POSTERS + COFFEE	
16.40	BREAKOUT SESSIONS REPORTS	
17.15	CLOSING OF DAY 1	
20.30	WORKSHOP DINNER	

Time	TUESDAY 30 <sup>th</sup> MAY	
	Speaker	Presentation
09.00	Bertil Magnusson, SP Technical Research Institute of Sweden	<i>Underestimating uncertainty?</i>
09.20	Marina Patriarca, Italian National Institute for Health, Italy	<i>Is my uncertainty estimate reliable? Using data from CRMs, PT samples and standard methods</i>
09.40	Hendrik Emons, European Commission, Joint Research Centre, Belgium	<i>Measurement uncertainty in compliance testing with a focus on EU food and feed legislation</i>
10.00	Andrew Damant, UK Food Standards Agency, UK	<i>Codex Alimentarius – Approaches to Measurement Uncertainty</i>
10.20	<i>Discussion Presentation of questions to be discussed in the breakout sessions</i>	
10.50	<b>COFFEE BREAK</b>	
11.20	<b>BREAKOUT SESSIONS</b>	
	<b>QUALITATIVE ANALYSIS</b>	<b>ENVIRONMENT</b>
12.30	<b>Contributed communication 5</b>	<b>Contributed communication 8</b>
12.40	<b>Contributed communication 6</b>	<b>Contributed communication 9</b>
12.50	<b>Contributed communication 7</b>	<b>Contributed communication 10</b>
13.00	<b>LUNCH</b>	
14.00	<b>POSTERS + COFFEE</b>	
15.20	<b>BREAKOUT SESSIONS REPORTS</b>	
16.00	Kyriacos Tsimillis, Division of Quality Assurance, Pancyprian Union of Chemists, Cyprus	<i>Measurement uncertainty: Requirements set in the accreditation standards</i>
16.20	Steve Ellison, LGC Limited, UK	<i>Future directions in measurement uncertainty</i>
16.40	<i>Discussion</i>	
17.15	<b>CLOSING SESSION</b>	

LAST UPDATE : 2016-10-29