

Method Performance and Analytical Uncertainty

19 June 2013, 15:00-17:30

BOKU – University of Natural Resources and Life Sciences, Vienna, Austria

Organisers: MoniQA Association, www.moniqa.org, and IAM (InterAgencyMeeting), www.aocs.org/Methods/content

Registration: Free, please contact Sabine Gratzner

Time: 19 June 2013, 15:00-17:30

Venue: Department of Food Sciences and Technology,
Hörsaal XX – Lecture Room XX
BOKU - University of Natural Resources and Life Sciences,
Muthgasse 18, A-1180 Vienna, Austria

Contact: Sabine Gratzner, ICC – International Association for Cereal Science and Technology,
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15:15-15:30 - Cancelled

Introduction: International Harmonisation of Analytical Performance Criteria – A short introduction to the Inter Agency Meeting and MoniQA supporting Codex Alimentarius
Roland Poms (ICC/MoniQA/BOKU, Austria)

15:30-16:00 - Cancelled

Method performance characteristics and measurement uncertainty
Steve Ellison (LGC, UK)

16:00-16:30

Understanding Codex specifications and problems associated with methods of analysis – method typing and reference
Richard Cantrill (AOCS, USA)

16:30-17:00

From method performance characteristics to method criteria - How to identify relevant analytical methods in accordance with the criteria
Hilde Skaar Norli (NMKL, Norway)

17:00-1730

Discussion, Questions and Answers

17:30

End of Meeting, Farewell



Roland Poms, Secretary General/CEO of ICC and MoniQA, Vienna, Austria

Roland Poms is the Secretary General/CEO of ICC – International Association for Cereal Science and Technology based in Vienna, Austria, and CEO of MoniQA Association – International Association for Monitoring and Quality Assurance in the Total Food Supply Chain. He holds MSc and PhD degrees in Food Technology and Biotechnology from BOKU, the University of Natural Resources and Life Sciences, Vienna, Austria, in cooperation with the University of Minnesota, USA. In the past he has had several research positions in Austria, Belgium, China, Italy, Thailand, USA, and New Zealand. His major scientific expertise is food safety assessment, method development and validation. He is Honorary Professor of food safety analytics at BOKU in Vienna, Austria, and Guest Professor at universities in China (Chengdu) and Thailand (Bangkok). He is author of over 50 peer-reviewed research articles and some 200 abstracts. He is Co-Editor in Chief of QAS – The International Journal of Quality Assurance and Safety of Crops & Foods.

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Steve Ellison, Vice Chair LGC Limited, and Former Chair of Eurachem, UK

Steve Ellison is principal statistician and Vice Chair at LGC Limited. He is involved in various ISO, CEN, and Codex Alimentarius working groups representing the UK. He has developed various models for the validation of analytical methods and is senior advisor to the InterAgency Meeting.

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Richard Cantrill, AOCS Technical Director, Urbana, USA

Richard Cantrill holds a BSc Honors in biochemistry and a PhD in lipid biochemistry from Sheffield University (UK). He is the current Technical Director of the AOCS (American Oil Chemists' Society) since 1996, with responsibility for the maintenance of the Official Methods and Recommended Practices of the AOCS, the AOCS Laboratory Proficiency Program, reference materials, collaborative study support and technical advice. He has expertise in method validation and application in the area of fats and oils analysis for commerce and international trade. He coordinates numerous technical committees and panels for AOCS and is also Secretary for IAM, ISO/TC 34/SC 16 (Molecular Biomarkers), and administers a number of US groups participating in ISO/TC 34 (Food Products) and subcommittee activities. He was an observer on the EU-funded MEDEO project and an advisor to the EU-funded MONIQA project. He is author of more than 90 peer-reviewed scientific papers and book chapters and is a regular speaker at scientific conferences.

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Hilde Skår Norli, Secretary General of NMKL - Nordic Committee on Food Analysis

Hilde Skår Norli is the Secretary General of Nordic Committee on Food Analysis, NMKL, and a senior adviser at the Norwegian Veterinary Institute. Originally, she is a chemist (Cand. Scient in organic analytical chemistry) from the University of Oslo, she has worked at private laboratories and as adviser at the Norwegian Food Safety Authority. In her capacity as Secretary General, she participates in various international forums.

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