



Gent is a compact, authentic city where the past and present co-exist in perfect balance. Walking through the city is like travelling through time: you turn the corner and just like that, you go from the fourteenth century to the twenty-first.

In Gent pounds the young heart of a cultural city filled with music, theatre, film and visual arts.

The city is spectacular during the day, but at night it comes to life once again. The beautifully lit buildings and monuments in the city centre create a magical atmosphere. Gent received three Michelin stars for its lighting plan.

Hotel accommodation near Workshop venue

- NH Gent Belfort
Hoogpoort 63 - 9000 Gent
Tel +32 9 268 36 06
- NOVOTEL Gent Centrum
Goudenleeuwplein 5 - 9000 Gent
Tel +32 9 224 22 30
- IBIS Gent Centrum Kathedraal
Limburgstraat 2 - 9000 Gent
Tel +32 9 233 00 00

Organising committee

Isabelle Vercruyssen - Sarah De Saeger -
Marthe De Boevre - Johanna Louwagie -
Philippe Dewolf - Philippe Maesen -
Sophie Sarre - Cor Geurs - Rose Detaille -
Arlette Delville - Pascale Laevens

Scientific committee

Vicki Barwick (UK) - Steve Ellison (UK) -
Elin Gjengedal (Norway) - Emanuela Gregori (Italy) -
Bertil Magnusson (Sweden) - Thomas Müller
(Turkey) - Perihan Ömeroglu (Turkey) -
Marina Patriarca (Italy) - Piotr Robouch (EU) -
Lorens Sibbesen (Denmark) - Isabelle Vercruyssen
(Belgium) - Aysun Yilmaz (Turkey)

Goals

The workshop will address current practices, problems and future directions of method validation. The focus is on in-house method validation in analytical science applied in different fields such as environment, food, health, forensics, pharmaceuticals and microbiology.

In addition to the presentations, participants will be given ample opportunity to discuss these subjects in detail and exchange experiences in a number of working group sessions.

The workshop will be of interest to anyone concerned with establishing the 'fitness for purpose' of results, especially laboratory staff and managers, technical assessors, quality managers, accreditation bodies and the customers of laboratories.

Eurachem is a network of organisations in Europe having the objective of establishing a system for the international traceability of chemical measurements and the promotion of good quality practices.

www.eurachem.org



A focus for analytical chemistry in Europe

Workshop

in connection with Eurachem
General Assembly 2016

Method Validation in Analytical Science

Current Practices
and Future Challenges

GENT, Belgium
NH Hotel Belfort
9-10th May 2016

Third Circular





Programme Monday 9th May 2016 Current Practices

- 8:00 Registration
- 9:00 Welcome/General Introduction
- 9:10 Introduction Session 1
- 9:15 International guidance - an overview
Lorens Sibbesen, LAB Quality, Denmark
- 9:30 Setting the requirements for a method (including aspects of MU)
Bertil Magnusson, SP Technical Research Institute of Sweden, Sweden
- 10:00 Coffee break + Poster Session
- 11:00 Extent of validation/verification studies & Examples of efficient planning of validation studies
Steve Ellison, LGC Limited, UK
- 11:30 Analysis of validation data (Classical vs. chemometrics)
Yvan Vanderheyden, VUB, Analytical Chemistry, Belgium
- 12:00 Lunch
- 13:00 Method Validation in clinical chemistry
Elvar Theodorsson, Universitetssjukhuset Linköping, Sweden
- 13:30 Validation in R&D labs
Sarah De Saeger, UGent, Bromatology and Mytox, Belgium
- 14:00 Working Groups
- 15:30 Coffee Break + Poster Session
- 16:00 Plenary session
- 17:00 Closing of Day 1 of the workshop
- 19:30 Workshop Dinner at Oude Vismijn

You are advised to register early, as places are limited.

Programme Tuesday 10th May 2016 Future Challenges

- 8:30 Introduction Session 2
- 8:35 *Early career scientist presentation of poster subject*
- 9:00 New areas of application (e.g. forensics) & Qualitative methods
Nicole Van Laethem, Belgian Accreditation Board, Belgium
- 9:30 Trends in inter-laboratory method validation
Steve Ellison, LGC Limited, UK
- 10:00 Coffee Break + Poster Session
- 11:00 Working Groups
- 12:30 Lunch
- 13:30 Feedback from Working Groups
- 14:30 Validation of microbiological methods for water and environment (based on the revised ISO 13843)
Olivier Molinier, AGLAE, France
- 15:00 Implementing principles of Quality by Design (QbD)
Philippe Hubert, ULG, Analytical Chemistry, Belgium
- 15:30 Closing session

Registration

- Early registration before 1st March 2016
350 euro
(including Workshop Dinner 9th May)
- Registration after 1st March 2016
450 euro
(including Workshop Dinner 9th May)

www.belab-eurachem2016.com

Invited contributions

The Scientific Committee invites participants to present **posters** on subjects related to the theme of this workshop.

- Poster abstracts presented according to the format available from the website should be submitted **before 31st March 2016.** ←
- An **Early career scientist** submitting a poster abstract will be awarded the opportunity of presenting his/hers abstract orally (morning day2).
- Proposed abstracts will be subject to approval by the Scientific Committee.
- Participants will be notified of acceptance by **15th April 2016.**

Exhibition & Sponsorship

Products and services related to the workshop topics can be presented in the exhibition area for the 2 days of the workshop. For more information on exhibition and sponsorship opportunities contact the workshop organisers at contact@belab-eurachem2016.com.

Supporting organisations



Workshop secretariat:

contact@belab-eurachem2016.com