## Interactive Seminar

## Fast development of analytical method: LET'S FIND THE BEST SOLUTION TOGETHER

November 3, 2011 (Thursday), 16:00 - 18:00

## CHAIRS:

Tomas Cajka, Institute of Chemical Technology, Prague, Czech Republic

Katerina Mastovska, Covance Laboratories, Greenfield, IN, USA

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## **Annotation**

- This educative event for young scientists aims at interactive demonstration of general approaches applicable for fast food quality and safety control. Using a step-by-step approach, various conceivable scenarios within method development which enables a reliable identification of emerging food chain contaminants / food fraud will be discussed.
- The focus will be not only on the applicability of up-to-date instrumental techniques but also
  for "conventional" instruments available in many routine laboratories. Isolation / extraction
  as well as purification steps will be discussed in more details since these are crucial for
  obtaining accurate results. Also data processing strategies / results interpretation will be
  discussed.
- Following the introduction of illustrative case studies by seminar moderators, attendees will have the possibility to identify the most suitable analytical solution for interactive discussion by means of anonymous electronic voting system.
- In the final part of the seminar, a competitive discussion platform will be organized. Participants will be split into the several groups, and asked to propose optimal solution for particular analytical task. The best ideas will be awarded by special gifts; Czech beer will be provided for sensory evaluation to all participants.

We encourage you to attend this informal and interactive seminar and take the opportunity to join the discussion and outline your vision. Please note the capacity of the seminar will be limited.