

Deadline for application

Registration opens 26 May 2015

Registration closes 17 July 2015

Candidate selection

22 July 2015

Course fees

No participation fee required.

Travel and subsistence costs are not covered.

Registration

For directions, please send an e-mail with as Subject (no content) "QA for Hg measurements" to erachair@isofood.eu

Venue

Jožef Stefan Institute, Reactor center, Ljubljana, Slovenia, www.rcp.ijs.si

Further information

Contact us at erachair@isofood.eu

Isofood Hg Training



Quality assurance for Hg measurements in food and environmental samples

25th-27th November 2015
Jožef Stefan Institute
Ljubljana, Slovenia

 Institut
"Jožef Stefan"
Ljubljana, Slovenija



ISO-FOOD received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 621329 (2014-2019).

www.isofood.eu

Objectives

Mercury is a very hazardous substance for human health and the environment. The European legislation requires that adequate information on the presence of this element is obtained, but measuring reliably Hg contents, the Hg speciation or the Hg isotopic signature in food and environmental samples is challenging. This training course aims to provide you with the skills required to produce quality assured data.

TOPICS

- #1 Traceability and use of CRM and RM
- #2 Single laboratory validation
- #3 Internal quality control
- #4 Inter-laboratory comparisons
- #5 Uncertainty evaluation



EXPERIENCE BASED LEARNING

Both theory and practice will be combined throughout the course to give you the opportunity to put the concepts learned into practice. You are encouraged to bring your own specific case studies/problems, so we can tailor the course to your specific needs.

Participants profile

The course is designed for early stage researchers (doctoral and postdoctoral level) and application scientists i.e. from the National Reference Laboratories and the Official Control Laboratories from the EU network on 'heavy metals' in food and feed.

A working knowledge of English is essential (written and spoken). You are requested to familiarise yourself with the ISO/IEC 17025 standard.

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