

Course: Chemometric in Excel

May 14-15, 2009, Lappeenranta, Finland

Course Outline

The goal of the course is to familiarize participants with the general chemometric approach and basic projection methods, such as PCA and PLS. For quick and easy start, the core functions for projection methods are presented as worksheet functions in Excel, a most widely-spread data handling environment. In this case all calculations are carried out in the open Excel books. Moreover all regular Excel capacities can be applied for additional calculations, graphical presentations, export and import of data and results, customizing individual templates, etc.

During the course the attendees will have a wide opportunity for hand-on data analysis and after the course **each participant will get a full individual license for *Chemometrics Add-In* software.**

Instructors

- Dr. Alexey Pomerantsev (Chairman of Russian Chemometrics Society, Institute of Chemical Physics RAS, Moscow)
- Dr. Oxana Rodionova (Institute of Chemical Physics RAS, Moscow)
- Dr. Satu-Pia Reinikainen (Chemometrics Group, Lappeenranta University of Technology)

Registration and Information

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Fee 930 €

Includes Lecture materials, individual license for *Chemometrics Add-In* software, Lunches, Coffee