

PROGRAM DAY 1

TUESDAY OCTOBER 22, 2019

THEME: ICP-MS

09.00 Registration

09.20 Welcome and opening of the User meeting, day 1

09.30 Speed-dating: A quick presentation of the exhibitors

09.40 User application

10.00 Single Cell ICP-MS – from elemental phenotyping of plant cells to the intrinsic metal content of cancer cells
David Price, PerkinElmer

10.20 Coffee break

10.50 Ongoing analysis at NFA
Erika Åström, National Food Agency

11.10 Management of interferences with ICP-MS
Sébastien Sannac, Agilent Technologies France

11.30 Break

11.40 Application of ICP-based techniques for food authentication and provenance
Iliia Rodushkin, ALS Scandinavia, Luleå Laboratory

12.00 Evaluation of heteroaggregation rates of CeO₂ and Au NPs using dual-element single-particle ICPMS
Julian Gallego, Inst. För Marina vetenskaper, GU

12.20 Lunch

13.20 Quantitative determination of minerals in quartz
Erik Thomassen, The Quartz Corp AS

13.40 Enhancing elemental analysis for geological applications using triple quadrupole ICP-MS
Simon Nelms, Thermo Fisher Scientific

14.00 Analysis of As, Se, Cd, Sb, I, Pb and U in edible seaweeds on the Swedish market – A bachelor thesis of a meal ecologist
Lovisa Karlsson, AMM, Universitetssjukhuset Örebro

14.20 Title to be announced
Marcin Frankowski, Shimadzu

14.40 Coffee break

15.20 Title to be announced
Viktor Sjöberg, Inst. för naturvetenskap och teknik, ÖRU

15.40 Automated Laser Ablation Sampling for Food Safety
Paul Watson, Elemental Scientific Instruments Ltd

16.00 Title to be announced
Jean Pettersson, Inst. för kemi, UU

17.30 Get together at the SPA

19.30 Conference dinner

PROGRAM DAY 2

WEDNESDAY OCTOBER 23, 2019

THEME: QUALITY, SAMPLE PREPARATION and more

09.00 Registration

09.20 Welcome and opening of the User meeting, day 2

09.30 Speed-dating: A quick presentation of the exhibitors

09.40 Lower limits - decisions, detection and quantification limit - for analytical methods

Bertil Magnusson, Trollboken AB

10.00 Importance of traceability, uncertainty and certification for proper usage of ICP/AAS reference materials in ISO 17025:2017 testing

Ingrid Hayenga, Merck/Sigma Aldrich Chemie GmbH

10.20 Coffee break

10.50 Finding the right test tubes for ICP-MS analysis at Uppsala Vatten.

Mailani Åström, Uppsala Vatten och Avfall AB

11.10 How hard can it be - limits and factors affecting chemical stability and compatibility for CRMs

Magnus Roman, Teknolab Sorbent AB

11.30 Break

11.40 The best way to find a needle in a stack of hay!

Camilla Junggren, LAB Noax AB

12.00 A fully automated total metals and elemental speciation single platform introduction system for ICP and ICP-MS

Michael Szoltysik,

12.20 Lunch

13.20 New way of measuring temperature inside digestion vessels

Maxim Diel, CEM

13.40 Soil sample amount in microwave digestion

Timo Sara-Aho, Finnish Environment Research, SYKE

14.00 Title to be announced

Anton Paar

14.20 Experiences from (almost) 10 years of microwave-assisted digestion at the wet chemistry laboratory

Alexander Henrich, Höganäs AB

14.40 Coffee break

15.20 Title to be announced

Gianpaolo Rota, Milestone

15.40 User application

16.00 Title to be announced

Peter Stjernberg, Air Liquide Gas AB

17.30 Get together at the SPA

19.30 Conference dinner

PROGRAM DAY 3

THURSDAY OCTOBER 24, 2019

THEME: AAS, ICP-OES

09.00 Registration

09.20 Welcome and opening of the User meeting, day 3

09.30 Speed-dating: A quick presentation of the exhibitors

09.40 Use of AAS in research on elemental uptake in plants

Maria Greger, Inst. För ekologi, miljö och botanik, SU

10.00 Den gangen jeg var ung.... AAS-ICP-OES-ICP-MS Nikkelverk Norway

Hilde Ytre-Hauge, Glencore Nikkelverk Norway

10.20 Coffee break

10.50 The Use of Different Plasma Observation Approaches in the Daily Routine Analysis

Petar Ivanov, Spectro Analytical Instrument GmbH

11.10 Title to be announced

Michael Petrich, Perkin Elmer

11.30 Break

11.40 ICP-OES - application in biomaterials development

Alejandro López, Uppsala University

12.00 Strategies for improving and advancing ICP-OES analysis

Peter Hoskam, Thermo Fisher Scientific

12.20 Lunch

13.20 User application

13.40 Get the most of your ICP-OES: Tips and Tricks to increase productivity

Sébastien Sannac, Agilent Technologies France

14.00 Title to be announced

Charlotte Nørkær Hansen, Haldor Topsøe A/S

14.20 Title to be announced

Shimadzu

14.40 Coffee break

15.20 Title to be announced

Linda Ta, Mölnlycke Health Care

15.40 Title to be announced

Birgitta Gustafsson, Kemikompassen AB

16.00 Concluding remarks