

PROGRAM DAY 1  
TUESDAY 6th of MARCH 2018

## THEME: AAS, ICP-OES

**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 Title to be announced**

Astrid Storesund, Elkem Technology

**10.00 ICP-OES – solutions for complex matrices**

Mikael Axelsson, Thermo Fisher Scientific

**10.20 Coffee break**

**10.50 User application**

Emelie Åkerblom, Studsvik Nuclear AB

**11.10 Flame and Furnace AAS as an efficient tool for clinical diagnostic - Determination of Cu, Zn and Se traces in human serum** Jan Knoop, Shimadzu Germany

**11.30 Break**

**11.40 ICP analysis of hazardous waste**

Jerk Wååg, Fortum Waste Solutions AB

**12.00 Combined “High end applications” ICP-OES – precious metals, metals, heavy loads, P in Si**

Petar Ivanov, Spectro Analytical Instrument

**12.20 Lunch**

**13.20 Title to be announced**

Birgitta Gustafsson, Kemikompassen AB

**13.40 Analysis of difficult samples with 5110 ICP-OES**

Sébastien Sannac, Agilent Technologies France

**14.00 User application**

Alejandro López, Uppsala Universitet

**14.20 Title to be announced**

Camilla Junggren, LAB Noax AB

**14.40 Coffee break**

**15.20 Title to be announced**

Charlotte Andersson/Susan Grassl, Vattenfall Ringhals

**15.40 Title to be announced**

David Price, Perkin Elmer

**16.00 User application**

**17.30 Meet in Water Lounge**

**19.30 Conference dinner**

PROGRAM DAY 2  
WEDNESDAY 7th of MARCH 2018

## THEME: SAMPLE PREPARATION, QUALITY CONTROL 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 Expertise in wet chemical analysis – a route to success or totally obsolete?**

Birgitta Gustafsson, Kemikompassen AB

**10.00 Title to be announced**

Mikael Alfredsson, Milestone- Kovalent AB

**10.20 Coffee break**

**10.50 Soil sample amount in microwave digestion**

Timo Sara-Aho, Finnish Environment Research, SYKE

**11.10 Title to be announced**

Ralf Moberg, CEM – Ninolab AB

**11.30 Break**

**11.40 Sample preparation with UltraWave improves measure deviation when determine low concentration of Ca in steel by ICP-OES.** Ulrica Stenlund, AB SANDVIK

**12.00 Title to be announced**

Christian Magnusson, ALcontrol AB

**12.20 Lunch**

**13.20 Routine trace metal analysis of marine fuels using microwave acid digestion** Markus Michaelis, Anton Paar

**13.40 Title to be announced**

Mårten Dario, Linköpings Universitet

**14.00 Gasses in the analytical world**

Jonas Martinsson, Air Liquide Gas AB

**14.20 Quality Control in our Laboratories**

Bertil Magnusson, Trollboken AB

**14.40 Coffee break**

**15.20 Title to be announced**

Brian Alexander, Inorganic Ventures - Teknolab Sorbent AB

**15.40 User application**

**16.00 Measurement Uncertainty from validation and QC data** Bertil Magnusson, Trollboken AB

**17.30 Meet in Water Lounge**

**19.30 Conference dinner**

PROGRAM DAY 3  
THURSDAY 8th of MARCH 2018

## THEME: ICP-MS

**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 The truth about internal standards when using collision or reaction cell technology in ICP-MS**

Jean Pettersson, Uppsala Universitet

**10.10 The importance of High Purity water for ICP MS** Merck Millipore

**10.30 Coffee break**

**11.00 Arsenic species in urine – a way to tell what you ate for dinner?**

Barbro Kollander, National Food Administration

**11.20 NexION ICP-MS – small in size, BIG on innovation!**

David Price, Perkin Elmer

**11.40 Break**

**11.50 Analysis of trace elements in SiO<sub>2</sub> with PerkinElmer NexION 350D**

Erik Thomassen, The Quartz Company

**12.10 Clinical applications using triple quadrupole ICP-MS**

Mikael Axelsson, Thermo Fisher Scientific

**12.30 Lunch**

**13.30 Determination of TCE (technologically critical elements) in environmental and clinical samples by ICP-MS** Ilia Rodushkin, ALS Scandinavia

**13.50 Benefits of Tandem Mass Spectrometry applied to elemental analysis** Sébastien Sannac, Agilent Technologies

**14.10 Analysis of impurities in >99.99 % Cu with ICP-MS**

Elin Söderlund, Boliden Rönnskär

**14.30 When element concentration itself is not sufficient - Quantitative analysis of Arsenic and Chromium species using LC-ICPMS** Jan Knoop, Shimadzu Germany

**14.50 Coffee break**

**15.20 Title to be announced**

Erica Andersson, Borealis AB

**15.40 Metal pollution around Norwegian industries studied by analysis of naturally growing moss samples**

Hilde Uggerud, NILU – Norwegian Institute for Air Research

**16.00 Concluding remarks**