ICP Virtual Workshop

Hosted by Glass Expansion & CEM

Schedule 22/03/2022 - 30/03/2022

GLASS EXPANSION
Quality By Design

CEM

Day 1 – Tuesday, March 22 2:00pm EST – 3:30pm EST	
Dion Tsourides – Director ICP – SPECTRO	The analysis of Li6 and Li7 isotopes in a Dimethyl Carbonate -DMC matrix (as used for Li battery manufacturing) by means of a modern ICP OES system featuring a Dual Side On Interface (DSOI).
Marshall Allin – Application Scientist – Thermo Fisher Scientific	Analysis of Elemental Impurities in Lithium Hexafluorophosphate Electrolyte Solution for Lithium Ion Batteries by ICP-OES.
Jacob Herrington – Automation Product Manager – Teledyne Cetac	Resolving Laboratory Challenges with Automated Sample Preparation.
Day 2 – Wednesday, March 23 2:00pm EST – 3:30pm EST	
Chady Stephan – Director Applied Markets – PerkinElmer	Fast and Simultaneous Determination of Hydride and non-Hydride Forming Elements Using HydraMist Coupled to PerkinElmer High Throughput System (HTS) Using the Avio Series of ICP-OES.
Madeline Gozzi – R&D Chemist – Inorganic Ventures	The Path to Formulating an Os Solution Standard that is Traceable to the International System of Units (SI).
Day 3 – Tuesday, March 29 2:00pm EST – 3:30pm EST	
Sam Heckle – Analytical Chemist – CEM	Vessel Cleaning Techniques to Achieve Lower Analytical Blanks.
Thomas Kozikowski – Manager Quality Control – Inorganic Ventures	Making the switch from the Scott spray chamber to a Peltier cooled cyclonic on ICP-MS.
Joseph Brady – Applications Scientist – Advion Interchim Scientific	Comparing spray chamber performance in a long-term stability study using the Advion Interchim Scientific Solation ICP-MS.
Day 4 – Wednesday, March 30 2:00pm EST – 3:30pm EST	
Ryan Brennan – President – Glass Expansion, Inc.	New High-Performance Sample Introduction System for Single Particle, Nanoparticle and Single-Cell Analysis.
Yannick Bussweiler – Sales and Marketing Specialist – TOFWERK	Single-cell inductively coupled plasma time-of-flight mass spectrometry (sc-ICP-TOFMS) applied to the study of algae cells.
Lucas Smith – Director of Business Development – Teledyne Cetac & Teledyne Photon Machines	Laser Ablation ICP-MS: Not just rocks.

Featured Contributors

Advion Interchim scientific
iNORGANIC VENTURES Refine your results. Redefine your industry.
TELEDYNE ADVANCED CHEMISTRY SYSTEMS Everywhereyoulook
TOFWERK
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ThermoFisher SCIENTIFIC
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