

# 2022 Winter Conference on Plasma Spectrochemistry

Glass Expansion Lunch and Learn ICP Workshop

Room: Coronado 1

Scheduled: Tuesday, January 18 - 11:45 AM - 4:00PM



## LUNCH AND LEARN ICP WORKSHOP SCHEDULE

11:45 AM	Registration and box lunch pickup
12:00 PM	Introduction - Glass Expansion - Ryan Brennan
12:15 PM	<b>Vessel Cleaning Techniques to Achieve Lower Analytical Blanks</b> CEM - Bob Lockerman - Abstract #01
12:35 PM	<b>Comparing spray chamber performance in a long-term stability study using the Advion Interchim Scientific Solation ICP-MS</b> Advion Interchim Scientific - Joseph Brady - Abstract #02
12:55 PM	<b>Making the switch from the Scott spray chamber to a Peltier cooled cyclonic on ICP-MS</b> Inorganic Ventures - Thomas Kozikowski - Abstract #03
1:15 PM	<b>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).</b> Spectro - Dion Tsourides - Abstract #04
1:35 PM	<b>Single-cell inductively coupled plasma time-of-flight mass spectrometry (sc-ICPTOFMS) applied to the study of algae cells.</b> TOFWERK - Yannick Bussweiler - Abstract #05
1:55 PM	<b>Laser Ablation ICP-MS: Not just rocks.</b> Teledyne Photon Machines - Lucas Smith - Abstract #07
2:15 PM	<b>The Path to Formulating an Os Solution Standard that is Traceable to the International System of Units (SI).</b> Inorganic Ventures - Madeline Gozzi - Abstract #06
2:35 PM	<b>Analysis of Elemental Impurities in Lithium Hexafluorophosphate Electrolyte Solution for Lithium Ion Batteries by ICP-OES.</b> Thermo Fisher Scientific - Sabrina Antonio - Abstract #08
2:55 PM	<b>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.</b> PerkinElmer - Chady Stephan - Abstract #09
3:15 PM	<b>Resolving Laboratory Challenges with Automated Sample Preparation</b> Teledyne Cetac - Jacob Herrington - Abstract #10



**GLASS EXPANSION**  
Quality By Design

31 Jonathan Bourne Drive, Unit 7, Pocasset, MA 02559  
Toll Free (US): 800 208 0097 Web: [www.geicp.com](http://www.geicp.com)  
Email: [geusa@geicp.com](mailto:geusa@geicp.com)