

2022 Global IC Symposium

Agenda

DAY 1

Tuesday April 5 **Americas**

Time - PDT	Time - EDT	Duration	Agenda
8:00 AM	11:00 AM	60 min	Opening and Plenary Ion Chromatography for Water Analysis: Yesterday, Today, and Tomorrow <i>Jeff Rohrer, Director, Thermo Fisher Scientific Sunnyvale Applications Lab</i>
9:00 AM	12:00 PM	60 min	How to Solve Water Testing with IC-MS <i>Wai-Chi Man, Product Marketing Manager, Thermo Fisher Scientific</i>
10:00 AM	1:00 PM	60 min	Combustion Ion Chromatography for "Total" PFAS Analysis <i>Hannah Liberatore, Physical Scientist, US EPA and Danielle Westerman, Postdoctoral Researcher, NC State University</i>

DAY 2

April 6 **Americas**

Time - PDT	Time - EDT	Duration	Agenda
8:00 AM	11:00 AM	60 min	Ion Chromatography, Enabling Value for the Petroleum Industry <i>Ana Wolna, Sr. Scientist; Heather Hunsucker, Research Scientist; Libby Brader, Research Scientist, Phillips 66</i>
9:00 AM	12:00 PM	60 min	How IC is a Critical Tool for the Nuclear Power Generation Industry <i>Sean Haley, Braidwood Instrument Chemist, Exelon Nuclear Power Corporation</i>
10:00 AM	1:00 PM	60 min	Workshop - Column Selection in Ion Chromatography <i>Dr. Joachim Weiss, Professor, University of Innsbruck</i>

Day 2

April 6 Europe, Middle East and Africa

Time - BST	Time - CEST	Duration	Agenda*
10:00 AM	11:00 AM	60 min	Opening and Plenary Method Development in Ion Exchange Chromatography <i>Dr Detlef Jensen, Senior IC Expert - Europe</i> <i>Thermo Fisher Scientific</i>
11:00 AM	12:00 PM	60 min	Urinary Glucose Tetrasaccharide Analysis by Ion Chromatography: A Useful Biomarker for Pompe Disease <i>Helen Prunty, Principal Clinical Scientist, Metabolic Laboratory, Great Ormond Street Hospital, UK</i>
12:00 PM	1:00 PM	60 min	Lunch Break
1:00 PM	2:00 PM	60 min	Ion Chromatography for Pharmaceutical Impurity Analysis Part 1: Challenges and Advantages of Using IC-MS in the Pharmaceutical Industry <i>Bethany Jackson, Senior Scientist, Astra Zeneca UK</i> Part 2: Ion Chromatography for Pharmaceutical Amines <i>Jeff Rohrer, Director, Thermo Fisher Scientific Sunnyvale Applications Lab</i>

*French, German and Italian subtitles available

DAY 3

April 7 **Europe, Middle East and Africa**

Time -BST	Time - CEST	Duration	Agenda*
10:00 AM	11:00 AM	60 min	Determination of Lactose Traces in Food by Ion Exchange Chromatography with HPAE-PAD <i>Anthony Cavaille, R&D Project Manager for Nutritional Labelling Analysis, Eurofins, Nantes, France</i>
11:00 AM	12:00 PM	60 min	Chromatographic Analysis of Oxidized Cello-oligomers Generated by LPMOs Using Dual Electrolytic Eluent Generation <i>Thales de Freitas Costa, Head Engineer, Faculty of Chemistry, Biotechnology and Food Science, NMBU, Norwegian University of Life Sciences</i>
12:00 PM	1:00 PM	60 min	Lunch Break
1:00 PM	2:00 PM	60 min	Workshop - Troubleshooting in Ion Chromatography with Thermo Scientific™ Chromeleon™ Chromatography Data Software <i>Dr Detlef Jensen, Senior IC Expert, Europe, Dan Talbot IC Applications Specialist, UK & Ireland, Thermo Fisher Scientific</i>

Asia

Time - SGT	Time - IST	Duration	Agenda
1:00 PM	10:30 AM	60 min	Sample Preparation Techniques for Ion Chromatography <i>Yan Liu, Director of Chemistry R&D, Thermo Fisher Scientific</i>
2:00 PM	11:30 AM	60 min	Ion Chromatographic Determination of Anions and Cations in Rainwater in Jakarta, Indonesia <i>Eka Suharguniyawan, Air Quality Laboratory, Center for Information of Climate Change, Meteorological Climatological and Geophysical Agency (BMKG), Jakarta, Indonesia</i>
3:00 PM	12:30 PM	60 min	The Power of IC Coupled with Triple Quad Mass Spectrometry to Study Ionic Content and Speciation of Water Samples <i>Professor Brett Paull, Associate Dean (Research), University of Tasmania</i>

*French, German and Italian subtitles available

DAY 4

April 8 Asia

Time - SGT	Time - IST	Duration	Agenda
1:00 PM	10:30 AM	60 min	Application Capabilities of Ion Chromatography in Petroleum Industry <i>Dr. Ravindra Singh, Research Manager, Indian Oil Corporation Ltd (IOCL)</i>
2:00 PM	11:30 AM	60 min	Using IC in Printed Circuit Board Failure Analysis <i>Terry Munson, Senior Consultant, Foresite, Inc.</i>
3:00 PM	12:30 PM	60 min	Workshop - From Setup to Storage: Tips to Keep Your Ion Chromatography Instrument in Peak Condition <i>Natthaphruek (Phi) Worawirunthana, Ion Chromatography and Sample Preparation Technical Support, Unity Lab Services, Thermo Fisher Scientific</i>