

IC Symposium 2023

Day 1 Agenda | April 18 | North and South America

Discover IC column development, and where it's headed with mass spectrometry, as they can be an integral detection for carbohydrate profiling and environmental metabolites characterization. Learn how standalone IC can solve industrial samples and degradation products with comprehensive IC information, all at once.

Time - PDT	Time - EDT	Duration	Title	Speaker
8:30 AM	11:30 AM	60 minutes	Opening Plenary The Past, Present, and Future of IC Column Development	Alexandra Zatirakha Thermo Fisher Scientific, IC/SP R&D, Sunnyvale
9:30 AM	12:30 PM	60 minutes	Talk One Characterizing Carbohydrate Degradation Products from Bacteroides Thetaiotaomicron to Understand Bacterial Dextran Utilization in the Gut	Neil Rumachik Thermo Fisher Scientific, IC/SP R&D, Sunnyvale
				Fiona Cuskin Newcastle University, UK
10:30 AM	1:30 PM	60 minutes	Talk Two Toward Comprehensive Chemical Characterization of Metabolomic Using Orbitrap Fusion Tribrid Mass Spectrometer Coupled with Ion and Liquid Chromatography Techniques: Dissolved Organic Matter as an Example	Hussain Abdulla Department of Physical and Environmental Sciences, Texas A&M University-Corpus Christi
11:30 AM	2:30 PM	60 minutes	Talk Three The Use of Ion Chromatography in the Monitoring of Degradation Products from the Electrochemical Treatment Of Organic Compounds	Emily Tossi Federal University of Rio Grande do Norte
12:30 PM	3:30 PM	60 minutes	Talk Four Ion Chromatography as a Tool for Industrial Problem Solving	Isaac Negrete and Stephen Fosdick Dow
1:30 PM	4:30 PM	60 minutes	Workshop Everything, Everywhere, All at Once IC!	Kelly Femrite IC/SP Product Support, Sunnyvale
				Carl Fisher IC/SP Product Marketing, Sunnyvale
				Criss Corchard-Keeler Service Marketing Manager, CMD/MOL Thermo Fisher Scientific

Day 2 Agenda | April 19 | Europe and Africa

Untap the versatility of ion chromatography with challenging analytes such as chlorate, sulfite, cationic polar pesticides, and glycoprotein sialic acid in tricky matrices while optimizing your workflow.

Time - GMT	Time - CET	Duration	Title	Speaker
9:00 AM	10:00 AM	60 minutes	Opening Plenary Untapped Potential in Ion Chromatography for Resolving Analytical Challenges	Detlef Jensen Thermo Fisher Scientific, IC Expert
10:00 AM	11:00 AM	60 minutes	Talk One Determination of Chlorate in Agar Samples Using Ion Chromatography	Flavio Zanetti Biopolife Srl, Trieste, Italy
11:00 AM	12:00 PM	60 minutes	Talk Two Determination of Sulphur Dioxide in Foods by Ion Chromatography	Noel Finn Public Analyst Laboratory, St. Finbarr's Hospital, Douglas Road, Cork.
12:00 PM	1:00 PM	30 min	Lunch	
12:30 PM	1:30 PM	60 minutes	Talk Three Analysis of Polar Cationic Pesticides by IC-MS	Anatte Margalit DAFM
1:30 PM	2:30 PM	60 minutes	Talk Four Determination of Glycoprotein Sialic Acid Composition Using HPAE-PAD in Dual Eluent Generation Cartridge Mode	Jingli Hu Thermo Fisher Scientific, IC/SP Applications, Sunnyvale
2:30 PM	3:30 PM	60 minutes	Workshop Optimizing Your IC Workflow Using Chromeleon CDS	Dan Talbot Thermo Fisher Scientific, IC/SP Senior Application Sales Support, UK & Ireland

Day 3 Agenda | April 20 | Asia Pacific

Expand the world of electrochemistry applications and IC hyphenation with high-resolution mass spectrometry and understand how Inductively Coupled Plasma Spectrometry can speciate isotopes while simplifying Pharmacopeia QC analysis and keeping your IC in top-notch condition.

Time - India	Time - SGT	Time - AUS	Duration	Title	Speaker
8:30 AM	11:00 AM	1:00 PM	60 minutes	Opening Plenary Electrochemical Detection and Its Application in Ion Chromatography	Yan Liu Thermo Fisher Scientific, IC/SP R&D, Sunnyvale
9:30 AM	12:00 PM	2:00 PM	60 minutes	Talk One Application of Anion Chromatography Coupled High-Resolution Mass Spectrometry to Increase Cellular Metabolite Coverage	Vinzenz Hofferek McConville Lab, Department of Biochemistry and Pharmacology
10:30 AM	1:00 PM	3:00 PM	60 minutes	Talk Two Analysis of Anhydrosugars and Xylooligosaccharides by Ion Chromatography with Electrospray Lithium Cationisation-Triple Quadrupole Tandem Mass Spectrometry	Dr. Estrella Sanz Rodriguez Natural Products Analysis, Australian Centre for Research on Separation Science (ACROSS), University of Tasmania
11:30 AM	2:00 PM	4:00 PM	60 minutes	Talk Three You Gotta Keep 'Em Separated: Novel IC Applications for Subsequent Isotopic Analyses by Rapid and/or Hyphenated Techniques	Dr. Brandon Mahan College of Science and Engineering, James Cook University Grace Manester IsoTropics PhD Candidate
12:30 PM	3:00 PM	5:00 PM	60 minutes	Talk Four Use of Ion Chromatography in Pharmaceutical Quality Control	Catherine Frankis and Stella Planou Reading Scientific Services Ltd., Reading Science Centre, Whiteknights Campus
1:30 PM	4:00 PM	6:00 PM	60 minutes	Workshop Tips on Keeping Your Ion Chromatography in Top-Notch Condition	Ryan Ong Thermo Fisher Scientific, IC/SP Application Sales Support, Singapore

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