

25 years of iCE Innovation

RTP Area User Meeting

NC Biotechnology Center, Durham, NC
November 7, 2024, from 9:30 am – 3:30 pm



CELEBRATING TWENTY-FIVE
YEARS of iCE INNOVATION

Welcome to an exciting and productive day of networking with your peers. During this User Meeting, our community will learn about the latest applications, share best practices, and discover what's new using the [Maurice](#) and [MauriceFlex](#) platforms. We have a packed agenda, so feel free to step out for short breaks as needed between talks. Lunch, snacks, beverages and free parking will be provided during the meeting.



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Register

Agenda

Time	Topic	Speaker
9:30 am	Registration and Welcome	Diane Allen (host) // Bio-Techne
10:00 am	Introduction to Bio-Techne	Sherry Gregory // Bio-Techne
10:30 am	Overview of ProteinSimple CE Technology	Peter Johnson // Bio-Techne
11:00 am	A Global Multi Company Comparison of the iCE3 and Maurice Instruments for Charge Heterogeneity	Seth Madren // Biogen
11:30 am	Using icIEF to understand AAV9 potency loss	Austin Smith // Advanced Medicine Partners
12:00 pm	Lunch	
1:00 pm	icIEF Fractionation for Mass Spectrometry Characterization	Chia Thach // Bio-Techne
1:30 pm	Assessing Biosimilarity by Direct Analysis of Charge Variant Fractions using MauriceFlex and Alto Digital SPR	Mike Piazza // Nicoya Lifescience
2:00 pm	What's new: icIEF 400 cartridge; Compass, Empower & Chromeleon software updates	Chia Thach // Bio-Techne
2:30 pm	Panel Discussion and Concluding Remarks	Seth Madren // Biogen Austin Smith // Advanced Medicine Partners Mike Piazza // Nicoya Lifescience
3:30 pm	Departure	

Featured Resources

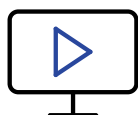


Explore our recently updated brochure to learn more about the Maurice family of instruments, including the powerful MauriceFlex, a one-stop system for automated cIEF and CE-SDS. Get protein charge and size data with the option of icIEF protein fractionation for downstream characterization using mass spec or SPR - all in one platform - on mAbs, ADCs, fusion proteins, AAVs, and more.



Learn More

Scan the QR Code
bio-techne.com/maurice-brochure



Watch the webinar "Celebrating 25 Years of iCE Technology: Latest Advances in Biotherapeutic Characterization" about the benefits your peers have gained using the Maurice instruments throughout all phases of drug discovery, development, and manufacturing. Learn about the newly launched 400 icIEF cartridge, the latest software updates and how the protein fractionation capabilities of the MauriceFlex enables charge variant analysis using mass spectrometry.



Watch Now

Scan the QR Code
bio-techne.com/25iCEevent



Read our application note "Comparing Charge Variants: Innovator vs Biosimilar Using the MauriceFlex System & Mass Spectrometry" which describes an efficient workflow for the characterization of charge variants fractionated on the MauriceFlex instrument, digested using the Genovis FabRICATOR® enzyme, and analyzed on the Waters BioAccord™ LC-MS using subunit mass analysis.



Learn More

Scan the QR Code
bio-techne.com/an-subunit-ms



Access our application note "Charge Variant Characterization of Innovator and Biosimilar Drugs with MauriceFlex and BioAccord LC-MS System" which outlines a simple icIEF and LC-MS workflow that provides in-depth characterization of charge variants by leveraging two benchtop platforms to uncover critical differences between a therapeutic mAb and its biosimilar using intact mass analysis.



Learn More

Scan the QR Code
bio-techne.com/an-intact-ms



End of service support for the iCE3 instrument is June 30, 2029. Access our transition resource page to explore your options, including trade-in plans. Access our article about a global multi-company icIEF study that was published in the Electrophoresis journal in 2022, demonstrating the comparability of the iCE3 and Maurice systems.



Explore Resources

Scan the QR Code
bio-techne.com/ice3tomaurice

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