	SUNDA	Y, JUNE 18		MONDAY, JUNE 19				TUESDAY, JUNE 20					WEDNESDAY, JUNE 21				THURSDAY, JUNE 22			
	Peller A	Peller C	Peller D		Peller A	Peller C	Peller D		Fallsview	Peller C	Peller D		Fallsview	Peller C	Peller D		Fallsview	Peller C	Peller D	
			7:30 8:15 - 10:15	Regis W8 Part 1: MetaboAnalyst 5.0 for high- throughput LC-MS	tration / Info Desk W9: Moving Toward Consensus mQACC Community	W10: Data preprocessing in non-targeted metabolomics	7:45 8:30 - 9:30	P	Registration / Info Desk Open Plenary Session 2: Marja Lamoree		8:00 8:30 - 9:30	Registration / Info Desk Open Plenary Session 3: Gary Patti			8:15 8:30 - 9:30	Registration / Info Desk Open Plenary Session 4: Susan Murch				
			10:15 - 10:30 Break			9:30 - 10:15	9:30 - 10:15 Break			9:30 - 10:15	Break			9:30 - 10:30	Poster Session 4					
				10:30 - 12:30	W8 Part 2: MetaboAnalyst 5.0 for high- throughput LC-MS	W11: Interdiscipline Metabolomic Epidemiology	W12: Data standardization through re-use of public repositories	10:15 - 12	4. Cardiovascular and Metabolic Diseases	5. Novel Methods in Metabolomics	6. Non-targeted Analysis in Biomonitoring	10:15 - 12	13. Microbiome	14. Reproducibility and QA/QC	15. Ecosystem Metabolomics and Exposomics	10:30 - 12:15	22. Pregnancy, Maternal and Neonatal Health	23. Plant Metabolomics II	24. Data Harmon. and Metabolic Networks	
	11:00 Registration Open							12 - 1:30 Lunch Break - Sponsor Presentations			12 - 1:30	Lunch Break - Sponsor Presentations				1				
11:00				Lunch Break (on your own)			12:20 - 1:20	SCIEX	Agilent Technologies	Metabolon	12:20 - 1:20		Thermo Fisher Scientific	Bruker Scientific						
12:00 - 2	W1: Ion Mobility Mass Spectrometry Workflows for Metabolomics W2: Future Potential for Illuminating the Molecular Dark Matter of Soil			1:45 - 3:15	Opening Ceremony & Plenary Session 1: Lorraine Brennan			1:30 - 3:15	7. Cancer	8. Multi-omics and Meta-analysis	9. Foodomics and Food Security	1:30 - 3:15	16. Epidemiology	17. New Advances in Lipidomics	18. Plant Metabolomics I	Plenary Session 5: Caroline Johnson Awards & Closing				
2 - 2-15	2-2:15 Break		3:15 - 3:30	5 - 3:30 Break			3:15 - 3:30 Break			3:15 - 3:30 Break			2:00	2:00 Box Lunch To Go						
2 2.13				Fallsview Peller C Peller D					5.50.11		3.13 3.30	Broak			2.00	200 2011011 10 00				
2:15 - 4:15	W3: Meta-analysis, biomarker discovery, and pathway analysis	W4: Emergent Technologies in NMR Metabolomics		3:30 - 5:15	1. Diet and Nutrition	2. In-Depth and Real-Time Analysis	3. Metabolite Annotation and Identification	3:30 - 5:15	10. Vendor Session	11. Neurological Disorders and Medicinal Cannabis	12. Microbial Metabolomics	3:30 - 5:15	19. Lung and Respiratory Diseases	20. High-throughput and Spatial Metabolomics	21. Data Processing and Machine Learning					
4:30 - 6:30	W5: Hands-on analysis of ms-based met and exposomics big data using ADAP W6: Multi-Platform Professional Career Development			5:15 - 6:45 Welcome Reception - Poster Session 1			5:15 - 6:45	Poster Session 2			5:15 - 6:45	Poster Session 3								
6:45 - 7:45 Career Night - Job Fair				7:00 - 8:00	0 - 8:00 Metabolomics Society Town Hall Meeting				6:45 - 7:45 The Lounge WomiX + FeMS Mixer FeMS Mixer T:00 - 8:30 Peller AB EMN Reception											
7:45 - 9:00	:45 - 9:00 Career Night - Roundtable Discussions				MANA Networking Reception						7:30 - 11:00 Conference Dinner									

Metabolomics in Health & Disease

Technology Advancements Computational Metabolomics, Statistics & Bioinformatics Plants, Food, Environment and Microbes Mental Health, Drug Addiction and Medicinal Cannabis



