	SUND	AY, JUNE 19		MONDAY, JUNE 20				TUESDAY, JUNE 21				WEDNESDAY, JUNE 22				THURSDAY, JUNE 23			
	Auditorium 2	MP 1 - AB	MP 1 - CD		Auditorium 2	MP 1 - AB	MP 1 - CD		Auditorium 1	Auditorium 2	MP 1		Auditorium 1	Auditorium 2	MP1		Auditorium 1	Auditorium 2	MP 1
			7:45	Registration / Info Desk Open		7:45	Registration / Info Desk Open		8:00	Registration / Info Desk Open			8:15	8:15 Registration / Info Desk Open					
				8:15 - 10:15	W8: Clinical W9: Mining the Metabolome Guide to Using the Mass Spec Query Metabolomics		8:30 - 9:30	Plenary Session 2 Deborah Lawlor			8:30 - 9:30	Plenary Session 3 Asaph Aharoni			8:30 - 10:15	22 Microbiome and Gastrointestinal Function	23 Natural Products	24 Analytical Methods in Lipidomics	
							9:30 - 10:15	Break			9:30 - 10:15	Break							
				10:30 - 12:30	W11: The 3 R's of Effective Data Sharing in Metabolomic Epidemiology	W12: Revisiting CASMI: compound ID for 500 new unknowns, using LC-MS/MS data	W13: Big Data Machine Learning Methods for Metabolomics	10:15 - 12	4 Neurological Disorders	5 Data Analysis and Modeling	6 Plant Metabolomics	10:15 - 12	13 Cancer	14 Collaborative Data Science & Cloud	15 Technology Advancements II	10:15 - 11:30	Poster Session 4		4
					Lunch Break - on your own			12 - 1:30	Lunch Brea	ak and Sponsor P	resentations	12 - 1:30	Computing Lunch Break and Sponsor Presentations			Diagram Service A. Corol Booker			
11:00 Registration Open								12:20 - 1:20	Bruker	SCIEX		12:20 - 1:20	Agilent	nt Thermo Fisher Scientific			Plenary Session 4 - Coral Barbas Awards and Closing		
12:00 - 2	W1: Ion Mobility in Metabolomics: New Tech and Workflows	W2: Spectra Processing Using MetaboAnalyst 5.0 Part 1		1:30 - 3	Welcome and Opening Plenary Session Ron Heeren			1:30 - 3	7 Infectious Diseases	8 MetID I	9 Technology Advancements I	1:30 - 3	16 Lung and Respiratory Diseases	17 Plant and Environmental Applications II	18 QA/QC and Reproducibility	1:00 Box Lunch To Go			
				3 - 3:30	Break		3 - 3:30	Break		3 - 3:30	Break				1				
2:15 - 4:15	W3: Mass Spectrometry Data Processing with MZmine 3	W2 Cont: Spectra Processing Using MetaboAnalyst 5.0 Part 2	W4: Frontiers in NMR Metabolomics	3:30 - 5:15	Auditorium 2 1 Epidemiology	Auditorium 1 2 Computational Metabolomics Workflows	MP 1 3 Foodomics	3:30 - 5	10 Lipidomics and Cardiovascular Diseases	11 Vendor Session	12 Plant and Environmental Applications I	3:30 - 5:15	19 Metabolomics Throughout the Lifecourse	20 MetID II	21 Metabolic Diseases				
4:30 - 6:30	W5: State of QA/QC Best Practices in LC-MS-Based Untargeted Metabolomics W6: EMN Professional Career Development W7: Towards Spatial Metabolomics			5:15 - 6:45	Welcome Reception - Poster Session 1			5 - 6:30	Poster Session 2			5:15 - 6:45	Poster Session 3						
6:30 - 8:30	6:30-8:30 Career Night			7:00 - 8:00	Metabolomics Society Town Hall Meeting			6:45 - 8:15	EMN Reception			7:30 - 10:30	C	onference Dinn	ner				

Health & Disease

Plants, Food, Environment and Microbes

Computational, Statistics & Bioinformatics

Technology Advancements

