

SUNDAY, JUNE 19				MONDAY, JUNE 20				TUESDAY, JUNE 21				WEDNESDAY, JUNE 22				THURSDAY, JUNE 23					
Auditorium 2		MP 1 - AB	MP 1 - CD	7:45	Auditorium 2		MP 1 - AB	MP 1 - CD	7:45	Auditorium 1	Auditorium 2	MP 1	8:00	Auditorium 1	Auditorium 2	MP 1	8:15	Auditorium 1	Auditorium 2	MP 1	
				Registration / Info Desk Open				Registration / Info Desk Open				Registration / Info Desk Open				Registration / Info Desk Open					
				8:15 - 10:15	W8: Clinical Lipidomics	W9: Mining the Metabolome Using the Mass Spec Query	W10: Hitchhikers' Guide to Networks in Metabolomics					8:30 - 9:30	Plenary Session 2 Nicola Zamboni			8:30 - 10:15	22 Microbiome and Gastrointestinal Function	23 Natural Products	24 Analytical Methods in Lipidomics		
								Break				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 Computing	15 Technology Advancements II	Poster Session 4					
11:00				Registration Open				Lunch Break - on your own				Lunch Break and Sponsor Presentations				Lunch Break and Sponsor Presentations					
								12 - 1:30	Lunch Break and Sponsor Presentations			12 - 1:30	Lunch Break and Sponsor Presentations			Plenary Session 4 - Coral Barbas Awards and Closing					
								12:20 - 1:20	Bruker	SCIEX		12:20 - 1:20	Agilent	Thermo Fisher Scientific							
12:00 - 2				W1: Ion Mobility in Metabolomics: New Tech and Workflows	W2: Spectra Processing Using MetaboAnalyst 5.0 Part 1		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	Box Lunch To Go		
				Break				Break				Break									
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	Welcome Reception - Poster Session 1				Poster Session 2				Poster Session 3						
6:30 - 8:30				Career Night Multipurpose 2			Metabolomics Society Town Hall Meeting Auditorium 1				EMN Reception Multipurpose 1				Conference Dinner Veles E Vents						

Health & Disease
Plants, Food, Environment and Microbes
Computational, Statistics & Bioinformatics
Technology Advancements

18th Annual Conference of the Metabolomics Society

METABOLOMICS 2022

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