

SUNDAY, JUNE 24				MONDAY, JUNE 25				TUESDAY, JUNE 26				WEDNESDAY, JUNE 27				THURSDAY, JUNE 28			
Tahoma 1/2	Tahoma 3	Tahoma 4		Tahoma 1/2	Tahoma 3	Tahoma 4		Tahoma 1/2	Tahoma 3	Tahoma 4		Tahoma 1/2	Tahoma 3	Tahoma 4		Tahoma 1/2	Tahoma 3	Tahoma 4	
				7:30	Registration / Info Desk Open			7:45	Registration / Info Desk Open			8:00	Registration / Info Desk Open			8:15	Registration / Info Desk Open		
				8:30 - 10:15	Improving Metabolite ID Approaches – Confidence and CASMI	Systems Biology Workflows for Data Analysis and Integration	Introduction to Data Workflows – Metaboanalyst 4.0	8:30 - 9:30	Plenary Session 2 Robert Gerszten Hall 4E			8:30 - 9:30	Plenary Session 3 Jean-Luc Wolfender Hall 4E			8:45 - 9:45	Plenary Session 4 Guowang Xu Hall 4E		
							9:30 - 10:15	Break - Exhibit Hall			9:30 - 10:15	Break - Exhibit Hall			9:45 - 10:30	Poster Session 4 - Exhibit Hall			
				10:30 - 12:15	Visualizing Metabolic Data: Introduction to Visual Analytics	Metabolomics and Precision Medicine	EMN - Professional Career Development	10:15 - 12	4. Plant Metabolomics I <i>*Vendor Talk</i>	5. Neurology & Psychiatry <i>*Vendor Talk</i>	6. Multiomics <i>*Vendor Talk</i>	10:15 - 12	13. Informatics & Statistics for Metabolomics <i>*Vendor Talk</i>	14. Pharmacometabolomics <i>*Vendor Talk</i>	15. Metabolite ID Methods <i>*Vendor Talk</i>	10:30 - 12	22. Diabetes, Diet and Glucose Intolerance	23. Biospecimens, Sample Prep and Quality	24. Plant Metabolomics II
								12 - 1:30	Lunch - Exhibit Hall Platinum Sponsor Presentations			12 - 1:30	Lunch - Exhibit Hall Platinum Sponsor Presentations			12 - 1:30	Lunch - Exhibit Hall Platinum Sponsor Presentations		
11:00	Registration Open			Lunch Break - on your own				12:20 - 1:20	Sponsor Pres: Bruker	Sponsor Pres: LECO Corporation		12:20 - 1:20	Sponsor Pres: Agilent Technologies	Sponsor Pres: Waters Corporation		12:20 - 1:20	Sponsor Pres: Thermo Fisher Scientific		
12:00 - 2	QA and QC in Untargeted Metabolomics	EMN - Experimental Design in Metabolomics	Metabolomics Data Analysis with XCMS and Galaxy	1:30 - 3	Welcome and Opening Plenary Session Elaine Holmes Hall 4E			1:30 - 3	7. Metabolic Networks	8. Pediatrics	9. Microbiome & Metabolomics I	1:30 - 3	16. Cancer	17. Internal Medicine	18. Agriculture	1:30 - 3	25. Wellness and Aging	26. Microbiome & Metabolomics II	27. New Methods & Technologies III
				3 - 3:30	Break			3 - 3:30	Break - Exhibit Hall			3 - 3:30	Break - Exhibit Hall			Gather in Plenary Session Room for Closing			
2:15 - 4:15	Targeted MS and Skyline	EMN - Intro to Mass Spectrometry	Advanced Multivariate Statistics	3:30 - 5:15	1. Rare Diseases and Novel Therapies	2. Food & Nutrition I	3. Big Data: Databases & Cloud Computing	3:30 - 5:15	10. Obesity & Metabolic Syndrome <i>*Vendor Talk</i>	11. Ecology & Environmental Metabolomics <i>*Vendor Talk</i>	12. New Methods & Technologies I <i>*Vendor Talk</i>	3:30 - 5:15	19. Food & Nutrition II <i>*Vendor Talk</i>	20. Metabolomics & Model Organisms <i>*Vendor Talk</i>	21. New Methods & Technologies II <i>*Vendor Talk</i>	3:15 - 4:45	Plenary Session 5 and Closing Leroy Hood Hall 4E		
4:30 - 6:30	Stable Isotope Approaches in Metabolomics	EMN - Principles of Multivariate Data Analysis	Mining the Metabolome - Annotation Strategies	5:15 - 6:45	Welcome Reception in Exhibit Hall Poster Session 1			5:15 - 6:45	Poster Session 2 - Exhibit Hall			5:15 - 6:45	Poster Session 3 - Exhibit Hall						
7 - 8:30	MANA Core Facilities Forum	MANA Early Career Focus Group 7pm - 9pm		7:00 - 8:00	Metabolomics Society Town Hall Meeting			7 - 8:30	EMN Reception	Pacific Rim Networking Reception		7:30 - 11:30	Conference Dinner Museum of Pop Culture (MoPOP)						
				8:15 - 9	MANA Networking Reception														

Tentative Conference Agenda