

MSBM 2023 Draft Program

Please note that this is only a draft program,
and may change before the event.

Day	Start time	Duration (mins)	End time	Session code	Topic/title (Draft)	Lecturer (Draft)
Sunday	1500	120	1700		Registration and Poster Set-up at CAAS	
Sunday	1700	15	1715		Opening Address from MSBM	Goodlett
Sunday	1715	60	1815		Intelligent literature mining - and other cool stuff	Palmlblad
Sunday	1815	45	1900		Ice breaker	
Sunday	1900	60	2000		Opening Gathering in CAAS courtyard with food and drinks	
Monday	900	15	915	Admin time	Discussion of the workshops, participant presentations, and exam	Kilgour
Monday	915	45	1000	Didactic 1	Fundamentals inc Isotopes	Clarke
Monday	1000	45	1045	Didactic 2	MALDI and TOF Analysers	Kilgour
Monday	1045	30	1115	Coffee		
Monday	1115	45	1200	Didactic 3	Basics of separations GC, LC and CE	Kohler
Monday	1200	120	1400	Lunch		
Monday	1400	30	1430	Didactic 4	ESI and Nanospray ionisation	Gabelica
Monday	1430	60	1530	Didactic 5	Quads and Traps	Kilgour
Monday	1530	30	1600	Didactic 6	Introduction to IMS	Kruppa
Monday	1600	30	1630	Coffee		
Monday	1630	15	1645	Sponsor 1	Labtim	Grgicevic
Monday	1645	75	1800	Posters		
Monday	1800	60	1900	Swim break		
Monday	1900	60	2000	Evening workshop	In the courtyard - with pizza and drinks	All Faculty
Tuesday	900	30	930	Didactic 7	Tandem MS (Basics - how to break up molecules - CID, ExD, xPD etc.)	Kirwan
Tuesday	930	60	1030	Didactic 8	Hybrid instruments (Q>QqQ>QToF, 4 std modes of LCMS2)	Clarke
Tuesday	1030	30	1100	Coffee		
Tuesday	1100	60	1200	Didactic 9	Bottom up proteomics - and intro to manual sequencing	Goodlett
Tuesday	1200	120	1400	Lunch		
Tuesday	1400	60	1500	Workshop 1	Sequencing challenge - in breakout rooms	Corthals

Tuesday	1500	30	1530	Didactic 10	Advanced Tandem MS (DDA, DIA, MSe, SWATH etc.)	Sciex / Kilgour / Costello
Tuesday	1530	30	1600	Sponsor 2	Bruker - TIMS TOF and PASEF	Kruppa
Tuesday	1600	30	1630	Coffee		
Tuesday	1630	60	1730	Didactic 11	Informatics Session	Alfaro
Tuesday	1730	75	1845	Swim break		
Tuesday	1845	75	2000	Evening workshop	In the courtyard	All Faculty
Wednesday	900	30	930	Didactic 12	Intro to Glycomics	Bindila
Wednesday	930	30	1000	Special 1	The Great Costello's Dancing Llamas	Costello
Wednesday	1000	30	1030	Special 2	The Dance of the 80 Veils	JPK
Wednesday	1030	30	1100	Coffee		
Wednesday	1100	30	1130	Didactic 13	FT Mass Analysers and Systems: ICR	Tsybin
Wednesday	1130	30	1200	Didactic 14	FT Mass Analysers and Systems: Orbitraps	Tsybin
Wednesday	1200	30	1230	Group photo		
Wednesday	1230	330	1800	Excursion	Juxtaposition of the Paradise Island and the devilish staff volleyball team	
Thursday	900	30	930	Research 2	Drugs	Kohler
Thursday	930	30	1000	Sponsor 3		
Thursday	1000	30	1030	Didactic 16	Careers - "The skill sets that industry values"	
Thursday	1030	30	1100	Coffee		
Thursday	1100	30	1130	VOS Viewer Workshop		Palmlblad
Thursday	1130	30	1200			
Thursday	1200	120	1400	Lunch		
Thursday	1400	90	1530	Workshop 2	Informatics workshop - isn't this better than manual methods?!	Alfaro
Thursday	1530	30	1600	Research 3	Isotope depletion in TDMS, by ICR and Orbitrap	Clarke
Thursday	1600	30	1630	Coffee		
Thursday	1630	30	1700	Sponsor 4		
Thursday	1700	30	1730	Didactic 15	Intro to intact/native and Top down protein analysis	Tsybin
Thursday	1700	75	1815	Swim break		
Thursday	1815	105	2000	Evening workshop	In the courtyard	All Faculty
Friday	900	60	1000	Didactic 16	Protein footprinting	Clarke
Friday	1000	30	1030	Didactic 17	Introduction to Metabolomics	Kirwan

Friday	1030	30	1100	Coffee		
Friday	1100	60	1200	Student presentations	5 x 10 mins each for the Poster winners	
Friday	1200	120	1400	Lunch		
Friday	1400	30	1430	Didactic 18	Lipid structure fundamentals	Bindila
Friday	1430	30	1500	Sponsor 5		
Friday	1500	30	1530	Didactic 19	Introduction to MS imaging	Heeren
Friday	1530	30	1600	Research 4	DNA and RNA analysis by MS	Gabelica
Friday	1600	90	1730	Coffee and Swim Break		
Friday	1730	30	1800	Research 5	R&D Lecture	Heeren
Friday	1800	60	1900	Evening workshop	In the courtyard	All Faculty
Friday	1900	30	1930	Admin break	Top hat, white tie and tails / dressing up to the 9's or just good old Black Tie	
Friday	1930	120	2130	Dinner	Banquet dinner	
Saturday	900	30	930	Research 6	lipid research lecture	Bindila
Saturday	930	30	1000	Didactic 20	Ambient ionization	Corthals
Saturday	1000	30	1030	Research 7	R&D	Costello
Saturday	1030	30	1100	Coffee		
Saturday	1100	30	1130	Research 8	Single cell analysis	Pasa Tolic
Saturday	1130	15	1145	Review of MSBM		Pasa Tolic
Saturday	1145	15	1200	Closing Remarks		Goodlett
Saturday	1200	120	1400	Farewell Lunch		