



Saturday, August 29 th								
Registration 08:00 a.m. - 5:00 p.m.	9:00 a.m.	Course 1 Fundamentals of Mass spectrometry Tutor: Gianluca Giorgi (UNISI - IT)	Course 2 Introduction to High Resolution Mass Spectrometry for Qualitative and Quantitative Bioanalysis Tutor: Ragu Ramanathan (Pfizer - USA)	Course 3 Hands on Metabolomics (GNPS) Tutors: Carla Porto da Silva (SUM - BRA) Pieter Dorrestein (UCSD) Ricardo R. da Silva (UCSD - USA)	Course 4 Top Down Proteomics Tutor: Rafael Melani (NU - USA)	Curso 5 - MaxQuant/Perseus course (proteomics) Tutor: Jürgen Cox (MPIB)	Course 6 Getting the Basics of Reproducible Data Analysis: developing skills on R Programming and Building Blocks for Machine Learning Applications and Artificial Intelligence in Health Science Coordinators: Patrick Mathias (DLM - USA) Aline Martins (CEMBIO - ESP)	Course 7 Proteomic Data Analysis with PatternLab Coordinator: Paulo Costa Carvalho Tutors: Marlon Dias Mariano dos Santos Milan Avila Clasen Louise Kurt
	12:30 p.m.	Lunch						
	2:00 p.m.	Course 1	Course 2	Course 3	Course 4	Course 5	Course 7	
	5:00 p.m.	End of session						

Sunday, August 30 th								
Registration 11:00 a.m. - 6:00 p.m.	9:00 a.m.	Course 1 Fundamentals of Mass spectrometry Tutor: Gianluca Giorgi (UNISI - IT)	Course 2 Introduction to High Resolution Mass Spectrometry for Qualitative and Quantitative Bioanalysis Tutor: Ragu Ramanathan (Pfizer - USA)	Course 3 Hands on Metabolomics (GNPS) Tutors: Carla Porto da Silva (SUM - BRA) Pieter Dorrestein (UCSD) Ricardo R. da Silva (UCSD - USA)	Course 4 Top Down Proteomics Tutor: Rafael Melani (NU - USA)	Curso 5 - MaxQuant/Perseus course (proteomics) Tutor: Jürgen Cox (MPIB)	Course 6 Getting the Basics of Reproducible Data Analysis: developing skills on R Programming and Building Blocks for Machine Learning Applications and Artificial Intelligence in Health Science Coordinators: Patrick Mathias (DLM - USA) Aline Martins (CEMBIO - ESP)	Course 7 Proteomic Data Analysis with PatternLab Coordinator: Paulo Costa Carvalho Tutors: Marlon Dias Mariano dos Santos Milan Avila Clasen Louise Kurt
	10:00 a.m.	Coffee Break						
	10:20 a.m.	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Course 7
	1:00 p.m.	End of session						
	5:00 p.m.	OPENING CEREMONY						
	6:00 p.m.	PLENARY LECTURE Jana Roithová , Radboud University - Faculty of Sciences						
	7:00 p.m.	OPENING DINNER						

Life Science	Fundamental Mass Spectrometry	Intrumentation and Methods	Challenges and Applications	Health Sciences	Social Events
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Monday, August 31 st						
9:00 - 9:45 a.m.	PLENARY LECTURE John R. Yates III, The Scripps Research Institute					
9:50 - 11:50 a.m.	M01 - MS Analysis of Forensic Sci. Evidence KN: Soon Chair: Jose Luiz da Costa (UNICAMP - BRA)	M02 - Biopolymers KN: Catherine E. Costello (BUM - USA) Chair: Catherine E. Costello (BUM - USA)	M03 - Environmental analysis KN: Encarnación Moyano (UB - ESP) Chair: Encarnación Moyano (UB - ESP)	M04 - Multiomics KN: Erica Forsberg (SDSU - USA) Chair: Alessandra Sussulini (UNICAMP - BRA)	M05 - Clinical proteomics KN: Daniel Martins de Souza (SUC - BRA) Chair: Daniel Martins de Souza (SUC - BRA)	
12:00 p.m.	Coffee Break/ Poster sessions MPS01 - MPS10 (Odd numbers 12:00 p.m. - 1:20 .pm.)					
12:45 p.m.	LUNCH SYMPOSIA (12:45 p.m. - 2:00 p.m.)					
	Company 01	Company 02	Company 03	Company 04		
1:30 p.m.	Poster sessions MPS01 - MPS10 (Even numbers 1:30 a.m. - 2:50 pm)					
3:00 - 5:00 p.m.	M06 - Human Proteome Project KN: Soon Chair: Gilberto Barbosa Domont (FURJ - BRA)	M07 - Reaction Mechanism & Elusive Intermediates KN: Marcos N. Eberlin (M-SP-BRA) Chair: Thiago Correra (USP - BRA)	M08 - CE-MS KN: Philip Britz-McKibbin (McU-CA) Chair: Ana Valéria Colnaghi Simionato (UNICAMP - BRA)	M09 - Clinical Diagnosis KN: Dr. Livia Eberlin (UT - USA) Chair: Livia Eberlin (UT - USA)	M10 - MS Tools in Doping & Toxicology KN: Soon Chair: Monica Costa Padilha (FURJ - BRA)	
5:00 p.m.	Coffee Break					
5:20 p.m.	Workshop M01 Coordinator: Robert Winkler (CINVESTAV - MEX)	Workshop M02	Workshop M03	Workshop M04	Workshop M05	
7:00 p.m.	End of Session					
8:00 p.m.	Hospitality suites					

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Tuesday, September 1 st						
9:00 - 9:45 a.m.	PLENARY LECTURE Alexander A. Makarov, Thermo Fisher Scientific					
9:50 - 11:50 a.m.	T01 - Food additives & contaminants KN: Soon Chair: Renato Zanella (FUSM - BRA)	T02 - Major Ionization Techniques: Advances and New Applications KN: Rosa Erra-Balsells (BAU - AR) Chair: Rosa Erra-Balsells (BAU - AR)	T03 - Clinical Research KN: Nigel Clarke (QDNI - USA) Chair: Valdemir Melechco Carvalho (FG - BRA)	T04 - Petroleomics KN: Ryan Rodgers (NSF-USA) Chair: Boniek Gontijo Vaz (FUG - BRA)	T05 - Sportomics KN: Soon Chair: Henrique Marcelo Pereira (UFSCAR - BRA)	
12:00 p.m.	Coffee Break/ Poster sessions TPS01 - TPS10 (Odd numbers 12:00 p.m. - 1:20 p.m.)					
12:45 p.m.	LUNCH SYMPOSIA (12:45 p.m. - 2:00 p.m.)					
	Company 05	Company 06	Company 07	Company 08		
1:30 p.m.	Poster sessions TPS01 - TPS10 (Even numbers 1:30 a.m. - 2:50 p.m.)					
3:00 - 5:00 p.m.	T06 - Safe & Valuable Food KN: Horacio Heinzen (URU - URY) Chair: Paula Grossi Ribeiro (Shimadzu - BRA)	T07 - Translational Research and Data Integration KN: Jules Griffin (ICL - UK) Chair: Aline Martins (UCEU - ESP)	T08 - Mass Spectrometry Challenges and Applications KN: Maria Helena Florêncio (UL - PRT) Chair: Maria Helena Florêncio (UL - PRT)	T09 - Biofuels KN: Nelson Vinuesa Benitez (NCSU) Chair: Debora de Almeida Azevedo (FURJ - BRA)	T10 - Metabolomics/Lipidomics KN: Michal Holčapek (UP - CR) Chair: Michal Holčapek (UP - CR)	
5:00 p.m.	Coffee Break					
5:20 p.m.	Workshop T01 Coordinator: Norberto Peoporine Lopes (USP - BRA)	Workshop T02	Workshop T03	Workshop T04	Workshop T05	
7:00 p.m.	End of Session					
8:00 p.m.	Hospitality suites					

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Wednesday, September 2nd						
9:00 - 9:45 a.m.	PLENARY LECTURE Michael T. Bowers - UC Santa Barbara - Chemistry & Biochemistry Faculty					
9:50 - 11:50 a.m.	W01 - Chemical ecology KN: Soon Chair: Eduardo Jorge Pilau (SUM - BRA)	W02 - Qualitative Proteomics KN: Kathryn Lilley (UC - UK) Chair: Alexandre K. Tashima (Unifesp - BRA)	W03 - Ms Imaging: instrumentation KN: Ron M. A. Hereen (MU - NLD) Chair: Emmanuelle Claude (Waters - UK)	W04 - High Resolution MS applications KN: Evgeny N Nikolaev (CTBS - RUS) Chair: Evgeny N Nikolaev (CTBS - RUS)	W05 - Drugs Monitoring & Discovery KN: Soon Chair: Regina Vincenzi Oliveira (UFSCAR - BRA)	
12:00 p.m.	Coffee Break/ Poster sessions					
12:45 p.m.	LUNCH SYMPOSIA (12:45 p.m. - 2:00 p.m.)					
	Company 09	Company 10	Company 11	Company 12		
1:30 p.m.	Poster sessions WPS01 - WPS10 (Even numbers 1:30 a.m. - 2:50 p.m.)					
3:00 - 5:00 p.m.	W06 - Microbiology KN: Pieter C. Dorrestein (UCSD) Chair: Diego Magno Assis (Bruker - BRA)	W07 - Cancer Proteomics KN: Gyorgy Marko-Varga (UL - SWE) Chair: Gyorgy Marko-Varga (UL - SWE)	W08 - Development & application in ion mobility MS KN: Brian Clowers (WSU - USA) Chair: Alexandre F. Gomes (Waters - BRA)	W09 - JMS Award Symposium	W10 - Pharmaceuticals KN: Soon Chair: Maria Francesca Riccio (Synvia - BRA)	
5:00 p.m.	Praia Break					

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Thursday, September 3rd						
9:00 - 9:45 a.m.	PLENARY LECTURE Dr. Pieter Dorrestein - University of California					
9:50 - 11:50 a.m.	Th01 - Natural products KN: Soon Chair: Giorgis Isaac (Waters - USA)	Th02 - Gas phase: ion chemistry & thermodynamics KN: Hilikka Kenttamaa (PU - USA) Chair: Hilikka Kenttamaa (PU - USA)	Th03 - Ambient MS and New ionization Methods KN: Jentaie Shiea (NSYSU) Chair: Rodinei Augusti (FUMG - BRA)	Th04 - Polymers KN: Jana Falkenhagen (BAM-DEU) Chair: Jana Falkenhagen (BAM-DEU)	Th05 - Glycomics, sacharides and glycoconjugates KN: Andras Guttman (UD - HUN) Chair: Giuseppe Palmisano (USP - BRA)	
12:00 p.m.	Coffee Break/ Poster sessions ThPS01 - ThPS10 (Odd numbers 12:00 p.m. - 1:20 p.m.)					
12:45 p.m.	LUNCH SYMPOSIA (12:45 p.m. - 2:00 p.m.)					
	Company 13	Company 14	Company 15	Company 16		
1:30 p.m.	Poster sessions ThPS01 - ThPS10 (Even numbers 1:30 a.m. - 2:50 p.m.)					
3:00 - 5:00 p.m.	Th06 - Environmental MS KN: Elena Stashenko (IUS - COL) Chair: Jose Oscar Willian Vega Bustillos (ISTI - BRA)	Th07 - Informatic tools and data analysis KN: Yasset Perez Riverol (EBI - UK) Chair: Paulo Costa Carvalho (Fiocruz - BRA)	Th08 - Novel methodologies in Chromatography-Mass Spectrometry KN: Soon Chair: Oscar Cabrices (SCIEX)	Th09 - MS imaging applications KN: Soon Chair: Roy Martin (Waters - USA)	Th10 - Biological Mass Spectrometry KN: Soon Chair: Taicia Fill (IQ-UNCAMP - BRA)	
5:00 p.m.	Coffee Break					
5:10 p.m.	Thomson Medal and Curt Brunnée Award Ceremony					
5:30 p.m.	Thomson Medalist - PLENARY LECTURE 1					
6:00 p.m.	Thomson Medalist - PLENARY LECTURE 2					
6:30 p.m.	Curt Brunnée - PLENARY LECTUR					
7:00 p.m.	End of Session					
8:00 p.m.	Gala Dinner*					

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	Friday, September 4th					
	PLENARY LECTURE Valérie Gabelica, Université de Bordeaux, FRANCE					
Registration 8:30 a.m. - 10:00 a.m.	9:00 9:45 a.m.					
	9:50 11:50 a.m.	F01 - Phenomics KN: Soon Chair: Michael Murgu (Waters - BRA)	F02 - Native MS and Structural Proteomics KN: Soon Chair: Fabio Cesar Gozzo (UNICAMP - BRA)	F03 - Single Cell KN: Jonathan Sweedler (CLAS - USA) Chair: Jonathan Sweedler (CLAS - USA)	F04 - FTMS and innovative methods for (bio)analysis KN: Soon Chair: Fábio C.S. Nogueira (FURJ - BRA)	F05 - Foodomics KN: Soon Chair: Hector Koolen (USA-BRA)
	12:00 p.m.	PRESENTATION OF IMSC 2022				
	12:30 p.m.	Até logo!!!				