

<u>First author</u>	<u>Day</u>	<u>Poster #</u>	<u>Poster session</u>	<u>Poster title</u>	<u>Affiliation of first author</u>
Absalon Christelle	Monday	40	Health - Biopharmaceutiques applications	Alzheimer Disease and Phosphorylation of Tau protein: Polyphenols Potenti	Institut des Sciences Moléculaires (France)
Bandelow Steffi	Monday	3	Fundamental of MS - Activation	Photon and electron interactions with trapped lead clusters	Ernst-Moritz-Arndt-Universität, Institut für Physik (Germany)
Bandelow Steffi	Monday	14	Fundamental of MS - Instrumentation	A multi-reflection time-of-flight mass spectrometer for metal-cluster investig	Ernst-Moritz-Arndt-Universität, Institut für Physik (Germany)
Bandelow Steffi	Monday	15	Fundamental of MS - Instrumentation	Production and decay-mechanisms of poly-anionic clusters investigated in ion	Ernst-Moritz-Arndt-Universität, Institut für Physik (Germany)
Barnes Alan	Monday	96	Targeted and non-targeted analysis - Forensic	Quantitative clinical toxicological screening comparing library ID from product	Shimadzu (United Kingdom)
Bartels Benjamin	Monday	70	Imaging MS	Mass spectrometry imaging of cotton leaves by the means of laser ablation el	Max Planck Institute for Chemical Ecology (Germany)
Bayat Parisa	Monday	8	Fundamental of MS - Activation, Targeted and n	Collision induced dissociation (CID) and higher-energy collision dissociation (H	Sorbonne Universités, Paris (France)
Bechade Guillaume	Monday	35	Health - Biopharmaceutiques applications	An integrated subunit LC/MS analysis for fast core fucosylation assessment of	Waters Corporation (Germany)
Bechade Guillaume	Monday	36	Health - Biopharmaceutiques applications	Monitoring Multiple Critical Quality Attributes of mAbs at Subunit and Peptide	Waters Corporation (Germany)
Bergmann Julian	Monday	20	Fundamental of MS - Instrumentation	A (Ultra-)High Resolving Time-of-Flight Mass Spectrometer with MS ⁿ N Capab	Justus-Liebig-Universität Gießen (Germany)
Bernier Laurent	Monday	22	Fundamental of MS - Instrumentation	Simulation of ions in a laminar flow through a heated capillary	Technische Universität Berlin (Germany)
Beyer Ute	Monday	11	Fundamental of MS - Instrumentation	Beispiele für den Einfluss des Säulentyps auf die Qualität der LC/MS-Analytik	Restek GmbH (Germany)
Bien Tanja	Monday	89	Omics - Lipidomics	Wolfgang Paul Study Award for best Master's thesis: Characterization of the c	University of Münster (Germany)
Bilova Tatiana	Monday	45	Health - Nutrition	Characterization of age-related changes in the pea root nodule proteome	Leibniz Institute of Plant Biochemistry (Germany)
Bobrich Maria	Monday	79	Omics - Lipidomics	LC-MS/MS method for the simultaneous quantification of endocannabinoids	Rostock University Medical Center (Germany)
Bölsker Stefan	Monday	74	Imaging MS, Fundamental of MS - Instrumentati	Controlling matrix deposition: A sublimation chamber with adjustable reservo	Institute of Hygiene, University of Münster (Germany)
Bookmeyer Christoph	Monday	21	Fundamental of MS - Instrumentation	Single-photon ionization of nebulized and laser desorbed molecules in a dual i	Institute of Hygiene, University of Münster (Germany)
Boskamp Marcel	Monday	23	Fundamental of MS - Instrumentation	A transmission microscopy-based method for determination of focal laser bea	Institute for Hygiene, University of Münster (Germany)
Boskamp Marcel	Monday	75	Imaging MS, Fundamental of MS - Ion chemistry	Phospholipid-mediated ion suppression effects in MALDI mass spectrometry i	Institute for Hygiene, University of Münster (Germany)
Botzanowski Thomas	Monday	28	Fundamental of MS - Instrumentation, Fundame	Assessment of Collision Induced Unfolding experiments for protein characteri	Laboratoire de Spectrométrie de Masse BioOrganique (France)
Brachmann Alexander	Monday	63	Imaging MS	Matrix-assisted laser desorption ionization imaging mass spectrometry (MALI	Eidgenössische Technische Hochschule Zürich (Switzerland)
Brockmann Eike	Monday	71	Imaging MS	A novel membrane-based protocol for MALDI- and MALDI-2-MS imaging of in	University of Münster (Germany)
Cappellin Luca	Monday	17	Fundamental of MS - Instrumentation	A new PTR-ToF reaction cell combining linear and oscillating fields	Tofwerk AG, Thun (Switzerland)
Carsten Engelhard	Monday	12	Fundamental of MS - Instrumentation	New Methods and Instrumentation for Nanomaterials Characterization	Universität Siegen (Germany)
Casadonte Rita	Monday	65	Imaging MS	Improvements in Imaging Mass Spectrometry for the Analysis of FFPE Tissue	ProteoPath GmbH, Trier (Germany)
Chen Dan	Monday	46	Health - Nutrition	Use of MALDI-TOF MS and Statistical Learning for Classification of Olive Oil A	Wuhan Institute for Food and Cosmetic Control, Hubei (China)
Chollet Celine	Monday	86	Omics - Lipidomics	High-throughput analysis of complex lipid extracts using supercritical fluid chr	Institut de Chimie des Substances Naturelles (France)
Clemen Martin	Monday	5	Fundamental of MS - Activation, Fundamental o	Hydroxyethyl-group acting as a pseudo-label in Disperse-Red-1 push-pull azob	Institute for Physical Chemistry, University of Kiel (Germany)
Cole Richard	Monday	93	Targeted and non-targeted analysis - Dopants	Separation of Isomeric Steroids by Trapping Ion Mobility Spectrometry (TIMS)	Sorbonne Universites Paris (France)
Criscuolo Angela	Monday	83	Omics - Lipidomics	LC-MS3 method for the analysis of Lipid Peroxidation Products (LPPs) positio	Thermo Fisher Scientific Bremen (Germany)
Daly Steven	Monday	19	Fundamental of MS - Instrumentation	Extending the gas phase structural biology toolbox: Circular Dichroism mass s	Institut Européen de Chimie et Biologie (France)
Danquah Bright	Monday	32	Health - Biopharmaceutiques applications	Determination of apparent gas phase activation energies and dissociation con	University Medicine Rostock (Germany)
Desbenoit Nicolas	Monday	59	Imaging MS	Multimodal Imaging Workflow: Combining Vibrational Spectroscopy and Mas	University of Bordeaux (France)
Dib Josef	Monday	97	Targeted and non-targeted analysis - Forensic	AdipoR agonists and their implementation into sports drug testing	German Sport University Cologne (Germany)
Dojahn Joerg	Monday	43	Health - Biopharmaceutiques applications	An Immunoaffinity-HRAMS Assay for the Pre-Clinical Quantification of Trastu	SCIE X Germany (Germany)
Dojahn Joerg	Monday	44	Health - Biopharmaceutiques applications	BioPharmaViewTM software as a robust tool for automated quantitation of o	SCIE X (Germany)
Douix Suzie	Monday	25	Fundamental of MS - Instrumentation	Laser induced acoustic desorption (LIAD) for gas phase spectroscopy.	Synchrotron SOLEIL (France)
Drabner Georg	Monday	30	Health - Biopharmaceutiques applications	Identification and characterization of hydroxylysines in an immunoglobulin	Roche Diagnostics GmbH (Germany)
Dubayle Jean	Monday	38	Health - Biopharmaceutiques applications	Top-down protein characterization for vaccine antigens: a powerful method ?	Sanofi Pasteur, Analytical R&D (France)
Dubayle Jean	Monday	39	Health - Biopharmaceutiques applications	Advances in glycosylation characterization of vaccine antigens	Sanofi Pasteur, Analytical R&D (France)
Eiersbrock Fabian	Monday	90	Omics - Lipidomics	Steps toward QMALDI-MSI: Use of HILIC-based nano-HPLC-ESI mass spectrom	Institute for Hygiene, University of Münster (Germany)
El Assad Dana	Monday	64	Imaging MS	Combination of an AP-MALDI with a Hybrid Linear Ion Trap-Orbitrap Mass Spe	Luxembourg Institute of Science and Technology (Luxembourg)
Elias Lützen	Monday	66	Imaging MS	Imaging analysis of phenethylamine derivatives 25C- and 25I-NBOMe on blott	Universität Münster (Germany)
Engel Kathrin	Monday	84	Omics - Lipidomics	Separation of lipid oxidation products by thin-layer chromatography ? the adv	University Hospital Leipzig (Germany)
Francois Yannis	Monday	37	Health - Biopharmaceutiques applications	Insights from CE-ESI-MS approaches for detailed characterization of monoclo	Laboratoire de Spectrométrie de Masse (France)
Garikapati Vannuruswamy	Monday	68	Imaging MS	Atmospheric-pressure MALDI mass spectrometry imaging for lipidomic analys	Justus Liebig University Giessen (Germany)
Giuliani Alexandre	Monday	27	Fundamental of MS - Instrumentation, Fundame	Extreme ultraviolet radiation: a means of ion activation for tandem mass spe	Synchrotron SOLEIL (France)
Haack Patrick	Monday	31	Health - Biopharmaceutiques applications	Combining Genome Mining and Comprehensive LC-MS Analysis to Investigate	Helmholtz Institute for Pharmaceutical Research (Germany)
Hantke Sandra	Monday	10	Fundamental of MS - Instrumentation	The Usage of a Direct Inlet Probe Prototype, coupled to a Chemical Ionizatio	LECO Instrumente GmbH (Germany)
Hebert Yann	Monday	34	Health - Biopharmaceutiques applications	Full Validation of Therapeutic Antibody Sequences by Middle-Up Mass Measu	Bruker Daltonics, Wissembourg (France)
Hernandez Alba Oscar	Monday	29	Fundamental of MS - Instrumentation, Fundame	Combination of native and middle-down mass spectrometry for in-depth char	Laboratoire de Spectrométrie de Masse BioOrganique (France)
Hofmann Tommy	Monday	87	Omics - Lipidomics	bsolute quantification of neuronal lipids using deuterated standards and short	Martin Luther University Halle-Wittenberg (Germany)
Horner Gerhard	Monday	13	Fundamental of MS - Instrumentation	Tandem Ionisation for GC(xGC)-MS: Complementary soft ionisation spectra fo	Five Technologies (Germany)
Huguet Romain	Monday	2	Fundamental of MS - Activation	UVPD as a unique fragmentation tool for complete structure determination a	Thermo Fisher Scientific (United States)
Ickert Stefanie	Monday	26	Fundamental of MS - Instrumentation	Continuous vacuum ultraviolet Tandem MS	Humboldt Universität zu Berlin (Germany)
Ingendoh Arnd	Monday	47	Health - Nutrition	Profiling of Wine using ultra-high resolution Flow Injection Magnetic Resonan	Bruker Daltonik GmbH, Bremen (Germany)

Kadesch Patrik	Monday	77	Imaging MS, Omics - Lipidomics	Identification of lipid markers of coccidian infections in bovine umbilical vein t	Justus Liebig University Giessen (Germany)
Kadesch Patrik	Monday	72	Imaging MS	AP-SMALDI MSI of lipids in Schistosoma mansoni parasites	Justus Liebig University Giessen (Germany)
Kaftan Filip	Monday	69	Imaging MS	Elucidation of the development of defensive metabolites over time and their s	Max Planck Institute for Chemical Ecology (Germany)
Kipping Marc	Monday	16	Fundamental of MS - Instrumentation	Design and performance of a second-generation cyclic ion mobility enabled Q	Waters GmbH (Germany)
Kirchgaessler Nina	Monday	1	Fundamental MS: Tandem mass spectrometry a	Proteomic analysis of extracellular vesicles derived from mesenchymal stem c	Heinrich-Heine University, Düsseldorf (Germany)
Knoop Andre	Monday	99	Targeted and non-targeted analysis - Forensic	Probing for mitochondrion derived peptide MOTS-c in human blood employing	German Sport University Cologne (Germany)
Korf Ansgar	Monday	91	Omics - Lipidomics, Omics - Data processing / D	3D-Kendrick mass plots as a graphical analysis tool for lipid identification in c	University of Münster (Germany)
Kuhlmann Christopher	Monday	9	Fundamental of MS - Instrumentation	Fast Analysis of Liquid Crystal Displays by Plasma-based Ambient Desorption/	University of Siegen (Germany)
Lange Tobias	Monday	100	Targeted and non-targeted analysis - Forensic	Determination of Sotatercept in dried blood spots for doping control analysis I	German Sport University Cologne (Germany)
Langrock Tobias	Monday	48	Health - Nutrition	Overcoming the challenges of analysing ionic polar pesticides in food	Waters GmbH (Germany)
Lerner Raissa	Monday	81	Omics - Lipidomics	Lipidomic profiling with high spatial resolution in hippocampus of acute epile	Johannes Gutenberg University Mainz (Germany)
Lottes Björn	Monday	6	Fundamental of MS - Activation, Fundamental o	Loss of C3H8 from the Methylene-iminium Cations of Diethyl-ethylanilines aft	Institute for Physical Chemistry, University of Kiel (Germany)
Martin Fabritius Marie	Monday	101	Targeted and non-targeted analysis - Forensic	Analysis of volatiles in fire debris by combination of activated charcoal strips I	Institute of forensic medicine of Bern (Switzerland)
Martin Janosch	Monday	42	Health - Biopharmaceutiques applications	Influence of EGCG on the aggregation of ?-Synuclein wildtype and its mutant	Goethe-University Frankfurt/Main (Germany)
Mitrofanov Elena	Monday	7	Fundamental of MS - Activation, Fundamental o	Femtosecond-laser-pulse induced photodissociation of Indocyanine Green in t	University of Kiel (Germany)
Mörlein Sophie	Monday	60	Imaging MS	High resolution mass spectrometry imaging of food samples	Universität Bayreuth (Germany)
Neusuß Christian	Monday	33	Health - Biopharmaceutiques applications	Mass precision and Mass accuracy of Intact Monoclonal Antibodies: The Differ	Aalen University (Germany)
Popkova Yulia	Monday	85	Omics - Lipidomics	CsCI addition enhances the detection of phospholipids in crude adipose tissue:	Leipzig University, Faculty of Medicine (Germany)
Rabah Gahoual	Monday	18	Fundamental of MS - Instrumentation	Sheathless CE-MS interface as an original and powerful infusion platform for	Université Paris Descartes (France)
Rexroth Sascha	Monday	56	Health - Nutrition, Health - Environment	Multiresidue Pesticide Analysis in Fruit and Vegetable Commodities Using Bo	Waters GmbH (Germany)
Rocca Jean-Charles	Monday	61	Imaging MS	Insect neuropeptide MALDI Imaging: Simultaneous analysis and localization w	Bruker Daltonics, Wisssembourg (France)
Roggensack Tim	Monday	55	Health - Nutrition	Quantification of methylated amines in human body fluids: a versatile LC-MS	Max Rubner-Institut (Germany)
Ropartz David	Monday	4	Fundamental of MS - Activation	He-CTD: A new radical-initiated tandem MS Fragmentation to deciphering the	French National Institute for Agricultural Research (France)
Sage Ashley	Monday	51	Health - Nutrition	Combining Non-Targeted SWATH [®] Acquisition with Highly Selective MRMHR	SCIE X (United Kingdom)
Sage Ashley	Monday	52	Health - Nutrition	Rapid LC-MS/MS Method for the Analysis of Insecticides and Associated Meta	SCIE X (United Kingdom)
Sander Julia	Monday	49	Health - Nutrition	Fully automated derivatization and quantification of Glyphosate and AMPA in	Shimadzu Europa GmbH (Germany)
Schachel Tilo	Monday	94	Targeted and non-targeted analysis - Forensic	Identification of Commercial and Military Explosives by Means of HPLC-HRMS	Bundeskriminalamt (Germany)
Schleuder Detlev	Monday	50	Health - Nutrition	Rapid Identification of pesticides and mycotoxins in beer samples with the ne	SCIE X Germany (Germany)
Schmid Robin	Monday	67	Imaging MS	A new toolkit for rapid batch processing, analysis and visualisation of imaging	Westfälische-Wilhelms Universität (Germany)
Sillner Nina	Monday	57	Health - Nutrition, Omics - Metabolomics and Fl	Impact of bifidobacteria-supplemented formula and breastfeeding on fecal m	Helmholtz Zentrum München, Neuherberg, Germany (Germany)
Sommerer Nicolas	Monday	54	Health - Nutrition	Mass spectrometry profiling of polyphenols gives new insights into the chemi:	Montpellier SupAgro, Univ. Montpellier (France)
Stahl-Zeng Jianru	Monday	24	Fundamental of MS - Instrumentation	IDENTIFICATION STUDY BY USING LC-ESI-HRAMS	SCIE X (Germany)
Stahl-Zeng Jianru	Monday	53	Health - Nutrition	Sensitive and Specific Allergen Screening Analysis Using LC-MS/MS	SCIE X (Germany)
Stahl-Zeng Jianru	Monday	98	Targeted and non-targeted analysis - Forensic	Single-Injection Screening of 664 Forensic Toxicology Compounds on a SCIE X	SCIE X (Germany)
Thevis Mario	Monday	95	Targeted and non-targeted analysis - Forensic	Steroid Analysis in Sports Drug Testing - Friend or Foe	EuMoCEDA (Germany)
Thomas Moehring,	Monday	80	Omics - Lipidomics	Set Up of a RPLC-MS method to the analysis of complex mixtures of Lipids	Thermo Fisher Scientific, Bremen (Germany)
Towers Mark	Monday	58	Imaging MS	IMPLEMENTATION OF A NOVEL SCANNING QUADRUPOLE DIA ACQUISITION I	Waters Corporation (United Kingdom)
Treu Axel	Monday	62	Imaging MS	Distribution of lipids and antibiotics in mouse lung tissue	Universität Bayreuth (Germany)
Trévisiol Stéphane	Monday	92	Targeted and non-targeted analysis - Dopants	In-vivo study of GW501516 metabolism enables detection of its prohibited us:	Laboratoire des Courses Hippiques (France)
Vosse Christian	Monday	82	Omics - Lipidomics	Differentiation of constitutional isomeric phospholipids by hydrophilic interact	University of Münster (Germany)
Waldow Franziska	Monday	78	Omics - Lipidomics	Lipid Profiles as Marker for Antimycobacterial Treatment	Research Center Borstel (Germany)
Waletzko Michael	Monday	73	Imaging MS, Fundamental of MS - Instrumentati	Optimization of nano desorption electrospray ionization for the examination c	Justus Liebig University Giessen (Germany)
Wu Zhiyang	Monday	76	Imaging MS, Health - Clinical	Application of MALDI Imaging in ovarian cancer for tracking biomarkers for th	Berlin-Brandenburger Centrum für Regenerative Therapien (Germany)
Wutkowski Adam	Monday	88	Omics - Lipidomics	Quantitation of Lipid Mediators and Lipidome Profiling within one LC-MS/MS	Research Center Borstel (Germany)
Zangl Rene	Monday	41	Health - Biopharmaceutiques applications	Ion Mobility MS reveals ligand influences in the gas phase unfolding behavior	Goethe-University Frankfurt/Main (Germany)
Anne Schnell	Tuesday	18	Fundamental of MS - Ion chemistry	Studies of a L-proline catalyzed inverse electron demand Diels-Alder reaction	Universität Bonn (Germany)
Auth Thomas	Tuesday	16	Fundamental of MS - Ion chemistry	Unraveling the Microscopic Reactivity of Organocuprates	Georg-August-Universität Göttingen (Germany)
Auth Tomas	Tuesday	15	Fundamental of MS - Ion chemistry	Different Selectivity in C-C-Coupling Reactions of Ag(III) and Cu(III) Ate Compl	Universität Göttingen (Germany)
Birkemeyer Claudia	Tuesday	66	Omics - Metabolomics and Fluxomics	The GC-MS based intra-thallus profiling of primary and secondary metabolite:	Universität Leipzig (Germany)
Bob Konstantin	Tuesday	45	Omics - Data processing / Data integration / Sta	Feature detection pipeline for UDMSE data sets in Apache Spark	Institute of Computer Science, Mainz (Germany)
Bouakil Mathilde	Tuesday	27	Fundamental of MS - Ion chemistry, Targeted an	Influence de la composition d'un peptide (encombrement stérique et rigidité)	Institut LumiÈre MatiÈre (France)
Bourguet Maxime	Tuesday	91	Targeted and non-targeted analysis - Structural i	Structural analysis of protein complex involving box C/D snoRNP assembly fac	Laboratoire de Spectrométrie de Masse BioOrganique (France)
Brahm Kevin	Tuesday	85	Targeted and non-targeted analysis - Structural i	Peptoids as chemokine capture agents	Technische Universität Darmstadt (Germany)
Brendel Rebecca	Tuesday	20	Fundamental of MS - Ion chemistry	Ion formation of saturated hydrocarbons in 3H-Ion Mobility Spectrometry is cc	Mannheim University of Applied Sciences (Germany)
Chendo Christophe	Tuesday	77	Targeted and non-targeted analysis - Polymers a	Adduction of ammonium to polylactides to modify their dissociation behavior	Aix Marseille Université, Marseille -(France)
Cherni Afef	Tuesday	46	Omics - Data processing / Data integration / Sta	Isotopic pattern analysis based on a new Fourier deconvolution approach	Institut de génétique et de biologie moléculaire et cellulaire (France)

Clothilde Comby-Zerbin	Tuesday	1	Fundamental of MS - Instrumentation, Fundame	Characterizing structural isomerism of liganded gold nanoclusters using ion m	Université Claude Bernard Lyon (France)
Czech Hendryk	Tuesday	71	Targeted and non-targeted analysis - Geochemis	A chemometric investigation of aromatic emission profiles from a marine eng	University of Rostock (Germany)
De Dobbeleer Inge	Tuesday	59	Omics - Metabolomics and Fluxomics	Untargeted serum metabolite profiling of colorectal cancer using GC-Orbitrap	ThermoFisher (Netherlands)
Delanghe Bernard	Tuesday	43	Omics - Data processing / Data integration / Sta	Protein ANOVA and Background based t-test inference in proteomic analyses	Thermo Fisher Scientific, Bremen (Germany)
Demetrowitsch Tobias	Tuesday	68	Omics - Metabolomics and Fluxomics, Omics - Li	Lipid- and Metabolomics analyses of two epileptic cohorts: searching for new	University of Kiel (Germany)
Desor Michael	Tuesday	90	Targeted and non-targeted analysis - Structural i	A Novel Data-Independent Acquisition Strategy for Non Targeted, Accurate M.	Waters GmbH (Germany)
Diesner Max	Tuesday	100	Targeted and non-targeted analysis - Structural i	GFP-guided Single-Cell Microchemical Analysis of Drosophila melanogaster n	University of Cologne (Germany)
Dojahn Joerg	Tuesday	67	Omics - Metabolomics and Fluxomics	SWATHÆ Acquisition Improves Metabolite Coverage over Traditional DDA for	SCIEX Germany (Germany)
Ehkirch Anthony	Tuesday	11	Fundamental of MS - Instrumentation, Health - f	Benchmarking of monoclonal antibodies using size exclusion chromatography	Laboratoire de SpectromÉtrie de Masse BioOrganique (France)
Ehlert Sven	Tuesday	2	Fundamental of MS - Instrumentation, Fundame	Vacuum Photoionisation TOF-MS as technique to analyse complex gas mixtur	Photonion GmbH (Germany)
Ehlert Sven	Tuesday	3	Fundamental of MS - Instrumentation, Fundame	Between coffee and cigarettes - Photoionisation MS as a tool for analysis of c	University of Rostock (Germany)
Fangmeyer Jens	Tuesday	83	Targeted and non-targeted analysis - Preparative	Semi-preparative electrochemical drug metabolite generation and identificati	University of Münster (Germany)
Farmani Zahra	Tuesday	73	Targeted and non-targeted analysis - Petroleomi	Effect of different organic solvents for the extraction of compounds from aspl	Max-Planck-Institut für Kohlenforschung (Germany)
Gardia-Parege Caroline	Tuesday	30	Health - Environment	Use of bio-analytical approach as a strategy to identify compounds of interest	Université de Bordeaux (France)
Grabarics Marko	Tuesday	80	Targeted and non-targeted analysis - Preparative	Fluorescently Labeled Glycans Analyzed by Ion Mobility-Mass Spectrometry	Fritz-Haber-Institut der Max-Planck-Gesellschaft (Germany)
Guerineau Vincent	Tuesday	74	Targeted and non-targeted analysis - Polymers a	New methodology for the analysis of highly hydrophobic calixarenes by MALDI	Institut de Chimie des Substances Naturelles (France)
Hantke Sandra	Tuesday	28	Health - Environment	Combining Comprehensive Two-Dimensional GC with Ultra High Resolution TI	LECO Instrumente GmbH (Germany)
Hartl Johannes	Tuesday	61	Omics - Metabolomics and Fluxomics	An isotope-dilution mass spectrometry based metabolomics workflow to stud	ETH Zurich, Institute of Microbiology (Switzerland)
Heidemann Johannes	Tuesday	86	Targeted and non-targeted analysis - Structural i	The molecular organization of Salmonella T3SS sorting platform unraveled by	Leibniz Institute for Experimental Virology, Hamburg (Germany)
Helmer Patrick	Tuesday	95	Targeted and non-targeted analysis - Structural i	Cardiolipin identification by means of LC-HRMS and Kendrick mass plots	University of Münster (Germany)
Hoffmann Jan	Tuesday	4	Fundamental of MS - Instrumentation, Fundame	Differences in observable charge states of intact biomolecules: comparing nE!	Goethe-University Frankfurt am Main (Germany)
Iacobucci Claudio	Tuesday	88	Targeted and non-targeted analysis - Structural i	Carboxyl-Photo-Reactive MS-Cleavable Cross-Linkers: Unveiling a Hidden Aspe	Martin Luther University Halle-Wittenberg, Halle (Saale) (Germany)
Jaffuel Aurore	Tuesday	33	Health - Environment	Novel method for the sensitive quantification of Glyphosate, AMPA, Glufosina	Shimadzu France (France)
Jens Habenstein	Tuesday	23	Fundamental of MS - Ion chemistry	Identification and localization of neuropeptides in the brain of Cataglyphis des	University of Würzburg (Germany)
Jensen-Kroll Julia	Tuesday	63	Omics - Metabolomics and Fluxomics	Effect of sample preparation on the hydrophilic metabolites of human plasma	University of Kiel (Germany)
Kaefer Uwe	Tuesday	12	Fundamental of MS - Instrumentation, Targeted	High Resolution Mass Spectrometry hyphenated to different Inlet Techniques	University of Rostock (Germany)
Kamissoko Adama	Tuesday	36	Health - Environment	Study of the particle from the mainstream smoke of French and Indonesian ci	Laboratoire de Chimie et Physique (France)
Karimi Kudratullah	Tuesday	101	Targeted and non-targeted analysis - Structural i	MS analysis of protein compositions by the biosynthesis of APE	University of Ferankfurt (Germany)
Kather Michel	Tuesday	49	Omics - Metabolomics and Fluxomics	Pharmacometabolomics reveal side effects: Dexamethasone application in in	Universität Freiburg (Germany)
Khristenko Nina	Tuesday	92	Targeted and non-targeted analysis - Structural i	Study of DNA i-motif folding in gas phase by ion mobility spectrometry couple	Acides NuclÉiques, RÉgulations Naturelle et Artificielle (France)
Koetzner Stephan	Tuesday	5	Fundamental of MS - Instrumentation, Fundame	Improving the chromatographic capabilities of an atmospheric pressure chem	Waters GmbH (Germany)
Kohlstedt Michael	Tuesday	51	Omics - Metabolomics and Fluxomics	Metabolic flux analysis of Pseudomonads - resolution of parallel and cyclic pa	Institute for Systems Biotechnology, Saarland University (Germany)
Kokubo Shinsuke	Tuesday	78	Targeted and non-targeted analysis - Polymers a	Characterization for Physical and Chemical Properties of Synthetic Polymer usi	Georg-August-Universität Göttingen (Germany)
Kolter Marlene	Tuesday	25	Fundamental of MS - Ion chemistry, Parallel ses	Anionic Palladium(0) and Palladium(II) Ate Complexes	Georg-August-Universität Göttingen (Germany)
Kondyli Aikaterini	Tuesday	72	Targeted and non-targeted analysis - Petroleomi	Investigation on the chemical changes of acidic compounds in crude oil by fou	Max Planck Institut für Kohlenforschung (Germany)
König Simone	Tuesday	102	Targeted and non-targeted analysis - Structural i	Does the presence of D/L-proline in the isobaric hypertrehalosaemic neuroper	University of Münster
Konstantin Simon	Tuesday	21	Fundamental of MS - Ion chemistry	Self-Sorting Systems in Ion Mobility Mass Spectrometry	Freie Universität Berlin (Germany)
Krug Daniel	Tuesday	65	Omics - Metabolomics and Fluxomics	BACTERIAL VERSUS CHEMICAL DIVERSITY: THE TAXONOMY PARADIGM IN MI	Helmholtz-Institute for Pharmaceutical Research Saarland (Germany)
Kwasigroch Björn	Tuesday	84	Targeted and non-targeted analysis - Structural i	Investigation of halide and formate adducts on coinage-metal phosphine com	Technische Universität Kaiserslautern (Germany)
Lai Thi Ngoc Ha	Tuesday	52	Omics - Metabolomics and Fluxomics	Metabolite profiling, antibacterial and antioxidant activity of leaf extracts fro	Luxembourg Institute of Science and Technology (Luxembourg)
Le Moine Claire	Tuesday	82	Targeted and non-targeted analysis - Preparative	The true complexity of carrageenans of marine red algae as revealed by LC/M	French National Institute for Agricultural Research, Nantes (France)
Lemmnitzer Katharina	Tuesday	76	Targeted and non-targeted analysis - Polymers a	ESI MS of highly sulfated oligosaccharides	Leipzig University (Germany)
Lenouvel Audrey	Tuesday	40	Health - Environment, Targeted and non-targete	Multi-residue analysis of pesticides in bee bread and pollen from Luxembourg	Luxembourg Institute of Science and Technology (Luxembourg)
Leonards Pim	Tuesday	56	Omics - Metabolomics and Fluxomics	Targeted and non-targeted metabolomics to study developmental neurotoxic	VU University Amsterdam (Netherlands)
Lotz Florian	Tuesday	9	Fundamental of MS - Instrumentation, Fundame	Implementation of a DESI sampling probe into an autarkic ion source for amb	Justus Liebig University Giessen (Germany)
Marcillo Andrea	Tuesday	94	Targeted and non-targeted analysis - Structural i	Thermal desorption/GC-MS to explore VOCs profiling with XAD-2 at different	University of Leipzig (Germany)
Mekonnen Tessema	Tuesday	69	Omics - Metabolomics and Fluxomics, Targeted	Electrochemistry coupled online to mass spectrometry for biotransformation i	Humboldt-Universität zu Berlin (Germany)
Menezes Riya	Tuesday	64	Omics - Metabolomics and Fluxomics	Non-targeted metabolic profiling of the downy mildew attack on V. vinifera	Max Planck Institute for Chemical Ecology (Germany)
Meyer Sven	Tuesday	58	Omics - Metabolomics and Fluxomics	Non-targeted High Resolution Profiling to Characterize Metabolic Responses c	Bruker Daltonik GmbH, Bremen (Germany)
Michael Turewic	Tuesday	48	Omics - Data processing / Data integration / Sta	BioInfra.Prot: Bioinformatics Services for Proteomics	Ruhr-University Bochum (Germany)
Muracciole Bich Claudia	Tuesday	79	Targeted and non-targeted analysis - Preparative	A covalent coating method for CE-MS capillary for the analysis of intact protei	Institut des BiomolÉcules Max Mousseron, PÙle Chimie Balard (France)
Pan Daqiang	Tuesday	57	Omics - Metabolomics and Fluxomics	Mitochondrial metabolomics reveals compartment-specific metabolic respon:	Albert-Ludwigs-University Freiburg (Germany)
Panter Fabian	Tuesday	60	Omics - Metabolomics and Fluxomics	Mass spectrometrical investigation of the Fulvuthiacene biosynthesis	Helmholtz Institute for Pharmaceutical Research Saarland (Germany)
Pardo Patrick	Tuesday	35	Health - Environment	Development of an on-line SPE-LC-MS/MS-method for the detection of estrog	Université de Bordeaux (France)
Peckelsen Katrin	Tuesday	22	Fundamental of MS - Ion chemistry	IR Ion Spectroscopy of Key Intermediates of Carbene-Catalyzed Umpolung: Bri	Universität zu Köln (Germany)
Potthoff Alexander	Tuesday	8	Fundamental of MS - Instrumentation, Fundame	How hot is a MALDI plume? Probing the effect of excitation laser fluence and	Institute of Hygiene, University of Münster (Germany)
Qi Yulin	Tuesday	47	Omics - Data processing / Data integration / Sta	Complex two-dimensional matrix plots for mapping genealogical links betwee	Saarland University (Germany)
Raddatz Christian-Robert	Tuesday	14	Fundamental of MS - Instrumentation, Targeted	Ultra-High Resolution Ion Mobility Spectrometry for Separation of Isotopolog	Leibniz Universität Hannover (Germany)

Rossmann Julia	Tuesday	13	Fundamental of MS - Instrumentation, Targeted	Continuous post-column standard substance infusion for LC-ESI-MS/MS analy	Dresden University of Technology (Germany)
Santerre Cyrille	Tuesday	81	Targeted and non-targeted analysis - Preparative	Evaluation of plant extract composition by statistical analysis and molecular n	ISIPCA (France)
Satilmis Ilker	Tuesday	37	Health - Environment, Targeted and non-targeted	Fenton versus Ozone: Oxidation of Polyaromatic Hydrocarbons in contaminate	Max-Planck-Institut für Kohlenforschung (Germany)
Schaffert Alexandra	Tuesday	98	Targeted and non-targeted analysis - Structural i	Molecular interactions of plasticizers and proliferator-activated receptor ? del	Helmholtz Centre for Environmental Research UFZ (Germany)
Schlimpert Manuel	Tuesday	54	Omics - Metabolomics and Fluxomics	Metabolic Characterization of Anks3 Depletion in Murine Collecting Duct Cells	Spemann Graduate School of Biology and Medicine (Germany)
Scholz Karen	Tuesday	96	Targeted and non-targeted analysis - Structural i	Structure elucidation of the siderophores of Pseudomonas taiwanensis VLB12	Institute of Inorganic and Analytical Chemistry (Germany)
Schork Karin	Tuesday	42	Omics - Data processing / Data integration / Sta	Cluster Analysis of Tandem Mass Spectra	MeRuhr-University Bochum (Germany)
Schorr Pascal	Tuesday	19	Fundamental of MS - Ion chemistry	Class Selective Ion-Molecule Reactions in a Differential Ion Mobility Cell	Institute of Bioanalytical Chemistry, Saarland University (Germany)
Schramm Sébastien	Tuesday	29	Health - Environment	New application of direct analysis in real time high-resolution mass spectrom	Laboratoire de Chimie et Physique (France)
Schwaar Timm	Tuesday	87	Targeted and non-targeted analysis - Structural i	MALDI-Supported Screening of Large Peptide Libraries for Identification of Prc	BAM, Berlin (Germany)
Schwarzenberg Adrian	Tuesday	62	Omics - Metabolomics and Fluxomics	Simultaneous untargeted and targeted profiling of underivatized primary met	Centre Mondial de l'Innovation Roullier (France)
Schwechheimer Susanne	Tuesday	50	Omics - Metabolomics and Fluxomics	Improved riboflavin production with Ashbya gossypii from vegetable oil based	Saarland University (Germany)
Schwolow Sebastian	Tuesday	44	Omics - Data processing / Data integration / Sta	Data fusion of orthogonal mass spectrometric and spectroscopic data obtaine	Mannheim University of Applied Sciences (Germany)
Sonnette Alexandre	Tuesday	7	Fundamental of MS - Instrumentation, Fundame	Electron impact ionization source using homemade electron gun for Micro-Tir	Commissariat à l'Énergie Atomique et aux Énergies Alternatives (France)
Sordet Martin	Tuesday	32	Health - Environment	A fast and simple method for the quantification of iodinated X-Ray contrast r	Institut des Sciences Analytiques (France)
Stahl-Zeng Jianru	Tuesday	31	Health - Environment	The Analysis of Environmental Samples Using High Resolution Mass Spectrom	SCIEX (Germany)
Stratton Tim	Tuesday	53	Omics - Metabolomics and Fluxomics	Utilizing very high resolution for selective component separation in complex n	Thermo Fisher Scientific (United States)
Thiele Björn	Tuesday	70	Targeted and non-targeted analysis - Geochemis	Determination of pesticide residues in an upper Elbe River floodplain by LC-M	Forschungszentrum Jülich GmbH (Germany)
Thomas Christoph	Tuesday	75	Targeted and non-targeted analysis - Polymers a	Non-Targeted Screening of Extractables and Leachables in E-cigarettes using	Waters GmbH (Germany)
Toinon Doriane	Tuesday	34	Health - Environment	Automatic, simultaneous and rapid analysis of pesticides in surface and unde	Shimadzu France (France)
Ulrike Warzok	Tuesday	17	Fundamental of MS - Ion chemistry	Large Halogen-Bonded Capsules: Structure and Reactivity Elucidated by Mass	Freie Universität Berlin (Germany)
Van Wasen Sebastian	Tuesday	10	Fundamental of MS - Instrumentation, Fundame	Airborne laser-spark for ambient desorption/ionization of liquids	Humboldt Universität zu Berlin (Germany)
Vetere Alessandro	Tuesday	38	Health - Environment, Targeted and non-targeted	Quantitative and qualitative analysis of three classes of sulfur compounds in c	Max-Planck-Institut für Kohlenforschung (Germany)
Vu Huu Khanh	Tuesday	99	Targeted and non-targeted analysis - Structural i	Analyzing subunit assemblies of the F1F0- ATP synthase and conformational c	Goethe-University Frankfurt/Main (Germany)
Welp Luisa	Tuesday	97	Targeted and non-targeted analysis - Structural i	Protein-RNA Cross-Linking by 2-Iminothiolane and Nitrogen Mustard Coupled	Max Planck Institute for Biophysical Chemistry (Germany)
Weske Sebastian	Tuesday	26	Fundamental of MS - Ion chemistry, Targeted an	Reactivity Revealed - Reductive Elimination from Ag(III) Ate Complexes	Georg-August-Universität Göttingen (Germany)
Wiegand Pascal	Tuesday	89	Targeted and non-targeted analysis - Structural i	Identification and Affinity Determination of Antibody Epitopes against the Che	Steinbeis Center for Biopolymer Analysis (Germany)
Will Jonas	Tuesday	41	Health - Environment, Targeted and non-targeted	Investigating molecular interactions of organotin compounds with proteins by	University of Münster (Germany)
Wittig Sabine	Tuesday	93	Targeted and non-targeted analysis - Structural i	The synaptic vesicle cycle is governed by heterogeneous and macromolecular	Martin Luther University Halle-Wittenberg (Germany)
Wollschläger Jan	Tuesday	24	Fundamental of MS - Ion chemistry	IMS-MS of Responsive Crown Ether Ammonium Complexes	Freie Universität Berlin (Germany)
Yann Herbet	Tuesday	55	Omics - Metabolomics and Fluxomics	Mapping of Greek olive oil using FTMS FIA and multivariate data analysis	Bruker Daltonics, Bremen (Germany)
Young Phoebe	Tuesday	6	Fundamental of MS - Instrumentation, Fundame	Moving toward quantitative assessment of binding affinities with LILBID-MS	Goethe-Universität Frankfurt am Main (Germany)
Ziebel Johanna	Tuesday	39	Health - Environment, Targeted and non-targeted	Analysis of microcystins in lake water by online Solid-Phase Extraction couple	Luxembourg Institute of Science and Technology (Luxembourg)
Abbas Ioana	Wednesday	30	Health - Clinical	An LC-MS/MS-based candidate reference method for the clinical assessment	School of Analytical Sciences Adlershof (Germany)
Ahyoung Kim	Wednesday	56	Omics - Proteomic, PTM and structural biology	Age-related changes in root nodules of common beans (Phaseolus vulgaris)	Leibniz Institute of Plant Biochemistry (Germany)
Arrey Tabiwang	Wednesday	61	Omics - Proteomic, PTM and structural biology	Performance Evaluation of the Q Exactive HF-X Mass Spectrometer	Thermo Fisher Scientific, Bremen (Germany)
Bader Chantal	Wednesday	45	Health - Pharmaceutical applications, Omics - Met	(Re-)Discovery of compounds targeting DnaN	Helmholtz Centre for Infection Research (HZI) (Germany)
Bardin Emmanuelle	Wednesday	24	Health - Clinical	Metabolic phenotyping and strain characterisation of Pseudomonas aeruginos	Imperial College London (UK)
Baschung Yannick	Wednesday	97	Omics - Proteomic, PTM and structural biology, 1	Structure Identification and Affinity Characterization of Soybean Agglutinin- C	Institute of Immunology, University of Rostock (Germany)
Bayer Malte	Wednesday	26	Health - Clinical	Endogenous reporter neuropeptides for the measurement of protease dysregu	IZKF Core Unit Proteomics, WWU Münster (Germany)
Becher Simon	Wednesday	93	Omics - Proteomic, PTM and structural biology	Charge dependence in peptide and protein sequencing using UVPD at 213 nm	Justus-Liebig University Giessen (Germany)
Bender Julian	Wednesday	51	Omics - Proteomic, PTM and structural biology	Structural Dynamics and Flexibility of the Neuronal Calcium-Sensor Synaptot	Martin Luther University Halle-Wittenberg (Germany)
Brümmer Ina	Wednesday	92	Omics - Proteomic, PTM and structural biology	Identification of marker peptides in Tuna species with Isobaric Labelling	University of Stuttgart (Germany)
Buzy Armelle	Wednesday	88	Omics - Proteomic, PTM and structural biology	Peptidomics of the nematode Haemonchus contortus	Sanofi-Aventis R&D (France)
Cassidy Liam	Wednesday	73	Omics - Proteomic, PTM and structural biology	The Caenorhabditis elegans proteome response to naturally associated micro	Christian-Albrechts-Universität zu Kiel, Kiel (Germany)
Charrie Armelle	Wednesday	83	Omics - Proteomic, PTM and structural biology	Study of the impact of ion beam analysis on the molecular preservation of mu	Université de Strasbourg, CNRS, CMC UMR (France)
Damoc Eugen	Wednesday	63	Omics - Proteomic, PTM and structural biology	Improving high-throughput top-down proteomics using a modified hybrid quac	Thermo Fisher Scientific (Germany)
Ding Xuelu	Wednesday	13	Fundamental of MS - Ionization	Laser desorption low temperature plasma (LTP) postionization mass spectrom	Justus Liebig University Giessen (Germany)
Dojahn Joerg	Wednesday	94	Omics - Proteomic, PTM and structural biology	Standardizing and harmonizing multiple TripleTOF/ESI systems for DDA and DIA	SCIEX (Germany)
Driessen Marc	Wednesday	81	Omics - Proteomic, PTM and structural biology	Making Glycoproteomics via Mass Spectrometry More Accessible to the great	Department of Chemistry, Stanford University (United States)
Esch Patrick	Wednesday	23	Fundamental of MS - Ionization, Omics - Lipidom	Charging and Charge Switching of unsaturated lipids by in-source PaternÜ-B,c	Justus-Liebig University Giessen (Germany)
Feray Justine	Wednesday	38	Health - Pharmaceutical applications	Evaluation of successive phosphorylation steps of nucleosides/tides by Frontal	Université de Rouen Normandie (France)
Frolov Andrej	Wednesday	53	Omics - Proteomic, PTM and structural biology	Probing plant glycosylated proteome by mass spectrometry: at the interface of pr	Leibniz Institute of Plant Biochemistry, Halle (Saale) (Germany)
Glockner Michael	Wednesday	33	Health - Clinical	MRM-MS analysis of the mothers' serum proteins enables IUGR risk assessm	Proteome Center Rostock (Germany)
Gross Jürgen	Wednesday	5	Fundamental of MS - Ionization	Cluster Ion Formation of Saccharose in Positive-Ion Direct Analysis in Real Tim	Heidelberg University (Germany)
Haiyan Yu	Wednesday	40	Health - Pharmaceutical applications	Derivatization methods for the measurement of nitric oxide species with liqui	Université de Lorraine, Nancy (France)

Halim Mohammad Abdul	Wednesday	9	Fundamental of MS - Ionization	Ambient Ionization of Peptide and Protein Ions: Insights from Mass Spectrometry	Biosciences & Biotechnology Institute of Grenoble (BIG) (France)
Hao Yan	Wednesday	32	Health - Clinical	Native MS demonstrates the supportive impact of carbohydrates on norovirus	Heinrich Pette Institute (HPI) (Germany)
Helle Niklas	Wednesday	16	Fundamental of MS - Ionization	REMPI and MATI spectroscopy of pyridine derivatives	Institute for Physical Chemistry, University of Kiel (Germany)
Helle Stanislas	Wednesday	78	Omics - Proteomic, PTM and structural biology	Proteomics of single starch granules	Unité de Glycobiologie structurale et fonctionnelle (France)
Helle Stanislas	Wednesday	79	Omics - Proteomic, PTM and structural biology	Proteomics of single starch granules	USR 3290 MSAP, Université Lille 1, Sciences et Technologies (France)
Hellwig Nils	Wednesday	11	Fundamental of MS - Ionization	Native Mass Spectrometry of Biomolecules: A Comparison of nESI-MS and LIL	Goethe-University Frankfurt am Main (Germany)
Héloïse Dossmann	Wednesday	1	Fundamental of MS - Ionization	Evaluation of electronic effects of ligands with VUV spectroscopy	Sorbonne Université UPMC Paris VI (France)
Hense Genia	Wednesday	6	Fundamental of MS - Ionization	Characterization of LILBID-MS using DNA structures	Goethe-Universität Frankfurt am Main (Germany)
Holzmueller Philippe	Wednesday	36	Health - Clinical	Revisiting Ehrlichia ruminantium life cycle using proteomics: the host and the	Campus international de Baillarguet (France)
Huguet Romain	Wednesday	57	Omics - Proteomic, PTM and structural biology	In-Depth Characterization Of Intact Protein Standards Using HRAM Top Down	Thermo Fisher Scientific (United States)
Ibrahim Marianne	Wednesday	76	Omics - Proteomic, PTM and structural biology	Improvement of mitochondria extract from Saccharomyces cerevisiae charact	Laboratoire de Spectrometrie de Masse (France)
Ivanov Mark Moshkovskii Sergei	Wednesday	54	Omics - Proteomic, PTM and structural biology	Towards MS/MS-free high throughput proteome characterization	V.I. Talrose Institute for Energy Problems of Chemical Physics (Russia)
Iwan Volker	Wednesday	22	Fundamental of MS - Ionization, Fundamental of	Fragmentation of Oligosaccharides and Suppression of Metal-Salt Induced Ad	Institute for Physical Chemistry, University of Kiel (Germany)
Jéhan Philippe	Wednesday	20	Fundamental of MS - Ionization, Fundamental of	Molecular integrity of dendrimers designed around triphenylamine or porphyr	Université de Rennes (France)
Jéhan Philippe	Wednesday	21	Fundamental of MS - Ionization, Fundamental of	Characterization by high resolution mass spectrometry of organometallics wit	Université de Rennes (France)
Junker Sabryna	Wednesday	67	Omics - Proteomic, PTM and structural biology	Spectral library based approach to protein arginine phosphorylation in Staphyl	Ernst-Moritz-Arndt-Universität Greifswald (Germany)
Kellmann Markus	Wednesday	62	Omics - Proteomic, PTM and structural biology	Implementation of Real-Time Update for Time Scheduled Targeted Peptide Q	Thermo Fisher Scientific, Bremen, Germany (Germany)
Kemel Kamilia	Wednesday	39	Health - Pharmaceutical applications	Analyse de tensioactifs non-ioniques par chromatographie liquide à haute per	Lip(Sys)2, Chimie Analytique Pharmaceutique, Paris-Sud (France)
Kiontke Andreas	Wednesday	10	Fundamental of MS - Ionization	How does low temperature plasma ionization (LTPI) performs compared to th	University of Leipzig (Germany)
Kipping Marc	Wednesday	72	Omics - Proteomic, PTM and structural biology	Future directions for data-independent acquisition modes utilising a scanning	Waters GmbH (Germany)
Klaus Florentine	Wednesday	17	Fundamental of MS - Ionization	Investigation of polycyclic aromatic hydrocarbons as matrices for MALDI mass	Institute for Hygiene, University of Münster (Germany)
Koch Heiner	Wednesday	69	Omics - Proteomic, PTM and structural biology	Parallel accumulation ? serial fragmentation (PASEF) on a novel trapped ion r	Bruker Daltonik GmbH, Bremen (Germany)
Kopicki Janine-Denise	Wednesday	35	Health - Clinical	Investigating assembly of Ebola virus nucleoprotein and accessory proteins wi	Heinrich Pette Institute (Germany)
Kösters Steffen	Wednesday	80	Omics - Proteomic, PTM and structural biology	Proteom analysis of human neuromelanin granules in the background of demen	Medizinisches Proteom-Center (Germany)
Kratochvil Isabel	Wednesday	89	Omics - Proteomic, PTM and structural biology	Weighted Gene Correlation Network Analysis as Grouping Strategy for Nanom	Helmholtz Centre for Environmental Research UFZ (Germany)
Krieg Laura	Wednesday	34	Health - Clinical	Multiplexed LC-MS/MS Analysis for the Quantification of Serum Adipokines	Helmholtz-Centre for Environmental Research-UFZ (Germany)
Krisp Christoph	Wednesday	96	Omics - Proteomic, PTM and structural biology, C	Comparison of precursor and fragment based label-free protein quantification	University Medical Center Hamburg-Eppendorf (Germany)
Kushnareva Aleksandra	Wednesday	44	Health - Pharmaceutical applications, Health - Nut	Application of GC-MS to assess the practical relevance of marine red algae	Saint Petersburg State University (Russia)
Laramée Brittany	Wednesday	4	Fundamental of MS - Ionization	Automated Presentation of Solid Phase Extraction Fibers to Facilitate High-Th	IonSense, Inc (United States)
Leipert Jan	Wednesday	37	Health - Clinical, Omics - Metabolomics and Flux	Miniaturized dispersive liquid-liquid microextraction and MALDI MS using ioni	Christian-Albrechts-Universität zu Kiel, Kiel (Germany)
Leßmöllmann Friederike	Wednesday	71	Omics - Proteomic, PTM and structural biology	Protein Interactions of the p53 Tumor Suppressor Probed by Chemical Cross-Li	Martin Luther University Halle-Wittenberg, Halle (Saale) (Germany)
Liu Zhen	Wednesday	3	Fundamental of MS - Ionization	Homogenous Langmuir-Blodgett films of gold nanoparticles for quantification	Saarland University, Saarbrücken (Germany)
Lorenz Jana	Wednesday	66	Omics - Proteomic, PTM and structural biology	Mass Spectrometry-Based Interaction Studies of Escherichia coli Formate Cha	Martin Luther University Halle-Wittenberg, Halle (Saale) (Germany)
Loroch Stefan	Wednesday	48	Omics - Proteomic, PTM and structural biology	Targeted quantification of sub-stoichiometric protein malonylation in the low	Leibniz-Institut für Analytische Wissenschaften - ISAS
Lubeck Markus	Wednesday	64	Omics - Proteomic, PTM and structural biology	2D-precursor selection for trapped ion mobility with parallel accumulation ser	Bruker Daltonik GmbH (Germany)
Lupu Loredana	Wednesday	74	Omics - Proteomic, PTM and structural biology	Aptamer-Protein interaction. Epitope and affinity study using biosensor and m	Steinbeis Center for Biopolymer Analysis (Germany)
Mansour Sergui	Wednesday	86	Omics - Proteomic, PTM and structural biology	Proteomics applied to the study of archaeological ceramics (IInd century) pres	Miniaturisation pour la Synthèse, USR CNRS (France)
Minte Olaf	Wednesday	14	Fundamental of MS - Ionization	Visualization of the MALDI plume expansion in an elevated pressure ion sourc	Institute for Hygiene, University of Münster (Germany)
Moran Luis	Wednesday	47	Omics - Proteomic, PTM and structural biology	Targeted quantification of sub-stoichiometric protein malonylation in the low	Leibniz-Institut für Analytische Wissenschaften - ISAS
Nekouei Mina	Wednesday	85	Omics - Proteomic, PTM and structural biology	The Mass spectrometry Analysis of Insoluble Proteins in the Spinal Cord of AL	Shahid Beheshti University, Tehran (Iran)
Neumann Anika	Wednesday	2	Fundamental of MS - Ionization	Comparison of atmospheric pressure photo ionisation with 8.6/9.4 and 10/10.	University of Rostock (Germany)
Nimptsch Ariane	Wednesday	18	Fundamental of MS - Ionization	The selected matrix influences the MALDI-TOF mass spectral patterns of parti	Leipzig University (Germany)
Overbeck Nina	Wednesday	50	Omics - Proteomic, PTM and structural biology	Evaluation of different phosphopeptide enrichment strategies with regard to c	Heinrich-Heine University, Düsseldorf (Germany)
Pamellard Fabien	Wednesday	41	Health - Pharmaceutical applications	Morphological Analysis of Mass Spectrometry Imaging Data to Discover Heter	ImaBiotech (France)
Penkert Martin	Wednesday	65	Omics - Proteomic, PTM and structural biology	Electron-transfer/higher-energy collision dissociation (EthcD) of doubly charg	Leibniz-Forschungsinstitut für Molekulare Pharmakologie (Germany)
Pohlentz Gottfried	Wednesday	90	Omics - Proteomic, PTM and structural biology	A first glance on the O-glycans of mucin from porcine stomach	Institute for Hygiene, University of Münster (Germany)
Potier Noëlle	Wednesday	91	Omics - Proteomic, PTM and structural biology	Cross-linking/Mass Spectrometry of Nuclear Receptor complexes	LSMIS, UMR7140 (France)
Prömmel Rick	Wednesday	29	Health - Clinical	DIA based analysis of CSF before and after spinal cord injury to identify therap	Medizinisches Proteom-Center (Germany)
Raupers Björn	Wednesday	15	Fundamental of MS - Ionization	Investigating LTP ionization products of terpene species via FT-ICR-MS and Tw	Institute for Physical Chemistry, University of Kiel (Germany)
Rehkamp Anne	Wednesday	77	Omics - Proteomic, PTM and structural biology	Structural Insights into Retinal Guanylyl Cyclase/GCAP-2 Interaction by Cross-I	Martin Luther University Halle-Wittenberg, Halle (Saale) (Germany)
Reinert Thorben	Wednesday	19	Fundamental of MS - Ionization, Fundamental of	REMPI-Spectroscopy of Non-Covalent Anisole-Clusters	Institute for Physical Chemistry, University of Kiel (Germany)
Ruehl Michael	Wednesday	75	Omics - Proteomic, PTM and structural biology	Elucidating the mechanism of peptide modification by chemical modifiers wit	Institute of Pharmaceutical Chemistry, Goethe University (Germany)
Scheeren Simon	Wednesday	46	Health - Pharmaceutical applications, Targeted an	Automated electrochemistry/mass spectrometry as a powerful tool for the ra	University of Münster (Germany)
Schiell Matthias	Wednesday	42	Health - Pharmaceutical applications	2D-LC-MS/MS IN ELUCIDATION OF DRUG METABOLITES	Sanofi (Germany)
Schmidt Johannes	Wednesday	31	Health - Clinical	Proteomic analysis of CD34 and CD123 co-expressing stem cells from patients	Helmholtz Centre for Environmental Research - UFZ (Germany),
Schmit Pierre-Olivier	Wednesday	82	Omics - Proteomic, PTM and structural biology	TimsTOF Pro and PASEF for High Sensitivity Proteomics and Phosphoproteomi	Bruker Daltonique (France)
Schorr Pascal	Wednesday	27	Health - Clinical	Investigating the role of vitamin E in Alzheimer's disease using a new high-th	Department of Chemistry, Humboldt University of Berlin (Germany)
Schröter Jenny	Wednesday	12	Fundamental of MS - Ionization	Combination of 2,5-Dihydroxybenzoic acid and 2,5-Dihydroxyacetophenone Ma	Leipzig University, Faculty of Medicine (Germany)

Shakir Shakir	Wednesday	58	Omics - Proteomic, PTM and structural biology	Proteomic analysis of the angiogenic endothelial extracellular matrix and of ti	Centre interdisciplinaire de recherche en biologie (France)
Sharon Lupo	Wednesday	52	Omics - Proteomic, PTM and structural biology	nfluencing the Selectivity of Small Proteins and Peptides on the Raptor™ ARC-	Restek GmbH (Germany)
Shevchuk Olga	Wednesday	49	Omics - Proteomic, PTM and structural biology	Replacing Immunoassays with MS-based Technology: Quantitative Proteomic:	Leibniz-Institut für Analytische Wissenschaften (Germany)
Soboleva Alena	Wednesday	55	Omics - Proteomic, PTM and structural biology	Quantification of individual glycation sites in human plasma proteins by stable	St. Petersburg State University, St. Petersburg, Russia (Russia)
Springorum Patrizia	Wednesday	70	Omics - Proteomic, PTM and structural biology	Evaluation of a Deuterated (D12) Version of the MS/MS-Cleavable Cross-Linker	Martin Luther University Halle-Wittenberg (Germany)
Sproff Jens	Wednesday	84	Omics - Proteomic, PTM and structural biology	Structural Insight into an FMN-Dependent Ene-Reductase Through Ion Mobility	Universität Bielefeld (Germany)
Stahlmann Christoph	Wednesday	28	Health - Clinical	Link between altered ceramide homeostasis and amyloidogenic processing in	Experimental Neurology, Saarland University (Germany)
Starke Ines	Wednesday	87	Omics - Proteomic, PTM and structural biology	Mass spectrometric investigation of degradation products of peptides derived	University Potsdam, Institute of Chemistry (Germany)
Steimling Justin	Wednesday	25	Health - Clinical	A Novel Solution for EtG/EtS Analysis in Human Urine by LC-MS/MS	Restek Corporation (United States)
Viner Rosa	Wednesday	59	Omics - Proteomic, PTM and structural biology	Enrichment strategies for improvement of mass spec analysis of chemical cro	Thermo Fisher Scientific (United States)
Waldemar Hoffmann	Wednesday	98	Omics - Proteomic	Assessing the Hydrophobicity of Amino Acids via Ion Mobility – Mass Spectrom	Freie Universität Berlin (Germany)
Weigt David	Wednesday	43	Health - Pharmaceutical applications, Health - Clin	Development of metabolite based MALDI MS assays	Center for Biomedical Mass Spectrometry (Germany)
Wolf Jan-Christoph	Wednesday	8	Fundamental of MS - Ionization	SICRIT Mass Spectrometry: Simple, Smart and Sensitive	Plasmion GmbH (Germany)
Xuan Yue	Wednesday	60	Omics - Proteomic, PTM and structural biology	Revolutionary Proteome Profiling And Quantitation Without Compromising Sp	Thermo Fisher Scientific, Bremen (Germany)
Yun Xu	Wednesday	7	Fundamental of MS - Ionization	Ultra-high resolution mass spectrometric characterization of a pyrolysis biofu	Max-Planck-Institut für Kohlenforschung (Germany)
Zeller Martin	Wednesday	68	Omics - Proteomic, PTM and structural biology	Towards comprehensive signaling pathway monitoring using advanced PRM n	Thermo Fisher Scientific, Bremen, Germany (Germany)
Zoumpoulaki Martha	Wednesday	95	Omics - Proteomic, PTM and structural biology, C	Study of Manganese Superoxide Dismutase Mimic Properties and its Effect on	Laboratoire des BiomolÉcules (France)