

ABSTRACT SUBMISSION THEMES AND SESSION SELECTIONS

Theme:	Session:
<p>Fundamentals, Instrumentation and Methods</p>	<p>Beyond mass spectrometry Chemistry at the solution/gas phase interface Data science in mass spectrometry Fundamentals: ion chemistry and spectroscopy High throughput mass spectrometry Imaging mass spectrometry: applications Imaging mass spectrometry: development/technology Instrumentation: high resolution mass spectrometry Instrumentation: hyphenation, separations, lab-on-a-chip Instrumentation: ion mobility Instrumentation: mass analysers, miniaturization Ion activation methods Ion-ion/ion-molecule chemistry Ionization methods: ambient</p>
<p>Life Sciences, Pharma, Health and Disease</p>	<p>Biopharmaceuticals and vaccines Biosimilars, biobetters and glycoengineering Cancer and immunology Clinical chemistry Clinical omics Glycomics and Glycoproteomics Lipidomics: applications Lipidomics: technology Mass spectrometry in structural biology Metabolomics Neurodegeneration and aging Plant metabolomics Proteomics: method development Proteomics: protein-protein interactions Proteomics: PTMs and cross talk, cellular signalling and systems biology Proteomics: quantitative Proteomics: top-down Single cell mass spectrometry Toxicology and metabolism</p>
<p>Food, Polymer and Materials</p>	<p>Food, nutrition and agriculture Polymers, nanomaterials, materials and synthetics, supramolecular</p>
<p>Environmental, Earth, Space, Forensics and Cultural</p>	<p>Cultural heritage conservation and archaeology Earth and geoscience Environmental mass spectrometry Forensics, sports doping, homeland security Space and atmospheric chemistry</p>