

10th Edition of International Conference on Mass Spectrometry Scheduled during June 17-18, 2020 in Barcelona, Spain

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Mass Spectrometry is used in the evolution of elements composition, to determine the mass of the compound. In clinical diagnosis it is used for disease screening, diagnosis of disease and metabolic disorders, identifying drug toxicity and poisoning, monitoring of drug therapy, discovering new biomarkers, traditional clinical analysis systems, medicaments. Quantitative excellence for assays.

International conference on Mass Spectrometry will be an idyllic destination for the Mass Spectrometry's Academicians, Scientists, Research Scholars, Young Turks and corporate people to share their knowledge and vision. It will be the perfect platform to build up new connections and work together for sustainable growth and development with excellence and humility.

Mass spectrometry provides increased sensitivity over other analytical processes due to reduced background intrusion and superior specification and characteristic fragmentation techniques to detect the unknown compounds. In addition, it can also detect the existence of a compound and data regarding molecular weight of the compound and chemical data determined for a short term.

Mass Spectrometry market is divided based on technology application and geography.

Based on technology, it is divided into hybrid mass spectrometry and single mass spectrometry. Hybrid mass spectrometry is further categorized into triple quadrupole, quadrupole TOF, and Fourier transform mass spectrometry (FTMS) whereas the single mass spectrometry is further segmented into ion trap, quadrupole, and time-of-flight (TOF).

Mass spectrometry helps in high accuracy measurements which require a small amount of sample of molecules by their mass-to-charge ratio. It is structural proteomics techniques. Mass spectrometry-coupled methods can provide information about conformation and dynamics of substances. It is the combination of modifications, identifications, molecular biology analysis and other techniques can be involved in the experimentation techniques.

Prof. **Inyang Oyo-Ita** from **Department of pure and Applied Chemistry, Nigeria** to present a session on **mass**

spectrometry in environmental analysis to share the research and ideas at Mass Spectrometry Conference 2020 at Barcelona, Spain.

This event will provide an opportunity to build and expand your network with various people and gives chance to make collaboration with other universities and research labs. It also helps you to meet the experts in the relevant field of study. It gives the access to novel instruments in the market. This conference plays a major role in your business development and maximizes the profit.

Fundamental information about the Mass Spectrometry is going to be discussed in "**10th Edition of International Conference on Mass Spectrometry**" which is scheduled to be held during June 17-18, 2020 in Barcelona, Spain, with the theme "Scientific Breakthrough in Recent Technologies and Advancements in Mass Spectrometry" under the Organizing Committee Members. We are thankful to all our speakers for encouraging and supporting us to conduct the conference and catapulting the same to a pinnacle of success.



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