

# Exploring Four Capabilities that are Defining the Future of ICP-MS



## Webinar



### Speaker:

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### Broadcast #1 – Europe

2:00 pm BST  
3:00 pm CEST

### Broadcast #2 – North America

11:00 am EDT  
8:00 am PDT

**On Demand Webinar**  
**(post 30th May 2018)**

**Analytical laboratories' demands on their instrumentation are increasing relentlessly.**

Requirements for simplified method development and more streamlined routine workflows are combined with the need for ever-lower detection limits and improved accuracy in difficult sample types.

This webcast will describe some of the unique characteristics of a tandem MS instrument and will explain the new modes of operations offered by Agilent's 8900 ICP-QQQ. MS/MS capabilities ensure consistent and controlled reaction chemistry in the collision/reaction cell, delivering the most accurate results across a range of applications, while eliminating the variability and complexity associated with reactive cell gas methods on single-quadrupole and bandpass instruments.

### Key Learning Objectives:

- Learn about different configurations of ICP-MS and how they work.
- Understand how double mass selection (MS/MS) unleashes the true power of reaction chemistry and facilitates the selection of optimum methods for controlling spectral interferences.
- See how MS/MS enables unique approaches to method development, characterizing potential interferences in any sample matrix, and identifying the best product ion(s) to ensure the most accurate and reliable results.
- Hear examples of practical uses of MS/MS to improve data quality in research and routine analysis, presented in a clear and accessible way.

### Who should attend

This webcast will be of value to lab managers, researchers and analysts in commercial, research and academic laboratories involved in inorganic/elemental analysis. The subject matter will be of particular interest to users and potential users of ICP-MS who need the highest level of certainty in their analytical results.

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