

National Center of Scientific Research "Demokritos" Agia Paraskevi, Athens

## Trace Elemental Analysis Seminar AA, ICP-OES and ICP-MS

Organized by Thermo Fisher Scientific & RIGAS LABS S.A.

Tuesday 26<sup>th</sup> of May, 2009

## **Scientific Program**

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8:30	Registration
9:00	Welcome & Introduction Vasilios Tsatsanias, Rigas Labs S.A,, Thessaloniki, Greece
9:15 - 9:45	Introduction to Thermo Fisher Scientific.  Martin Parker-Sales Manager Trace Elemental Liquid Products, Thermo Fisher Scientific
9:45 - 10:15	Trace Elemental Liquids Analysis Which Instrument is Best for My Application? AA, ICP-OES or ICP-MS  Dr. Pantelis Rigas, Thessaloniki, Greece
10:15 - 11:00	Instrumental Advantages for Atomic Absorption Spectrometry Roberto Bonacina-European Marketing Manager-Trace Elemental Liquid Products, Thermo Fisher Scientific
11:00 - 11:30	Coffee break
11:30 - 12:15	Atomic Absorption with Added Intelligence Martin Parker-Sales Manager Trace Elemental Liquid Products, Thermo Fisher Scientific
12:15 – 1:00	Advances in ICP instrumentation: the Dramatically different ICAP 6000 series instruments  Roberto Bonacina-European Marketing Manager-Trace Elemental Liquid Products, Thermo Fisher Scientific
1:00 - 2:00	Lunch
2:00 - 2:45	Applications of the new iCAP 6000 Series ICP instruments in a range of challenging areas (Environmental, Food, Industrial, Forensic, Petrochemical, Clinical toxicology and Educational)  Roberto Bonacina-European Marketing Manager-Trace Elemental Liquid Products, Thermo Fisher Scientific
2:45 - 3:30	Practicality, Productivity and Performance - The XSeriesII ICP-MS system Dr. Pantelis Rigas, Thessaloniki, Greece
3:30 - 4:00	Coffee break
4:00 - 4:45	Recent application developments in ICP-MS Applications with focus on the use of a 3rd generation CCT and advantages it provides in a range of application areas.  Roberto Bonacina-European Marketing Manager-Trace Elemental Liquid Products, Thermo Fisher Scientific
4:45 - 5:00	Closing Questions / Discussions-End