

**SARTORIUS LAB PROCESS SEMINAR:
THE ATHENIAN CALLIRHOE EXCLUSIVE HOTEL**

32, Kallirois Ave. & Petmeza, Athens, Hall «**Callirhoe**», November 20th, 2014, 08:30 am

08:45-09:00 Registration

09:00-10:30 **Lab filtration** – filter materials, typical applications, customer needs

Products of colony count – filters, Nutrient Pad set (NPS), vacuum filtration systems



10:30-11:00 **Basics of environmental monitoring-** Air sampler

- Features and Benefits of the Gelatin Membrane Filter.



11:00– 11:15 Coffee Break

11:15-12:00 **Sterility testing with sterisart** – Sterisart units, pump, applications



12:00 –12:30 **Lab Water Purification**

- Feed Water Sources
- Typical Water Impurities & their effect on scientific applications
- Measuring impurities



12:30 –13:00 Light Lunch

13:00-14:00 **Lab Water Purification**

- Water Purification Methods
- Types of Purified Water
- Adsorption, Membrane Filtration, Reverse Osmosis, Deionization, UV-Oxidation, Ultrafiltration / Cross Flow, Sterile filtration



Standards and regulations

Applications, Systems and Accessories

14:00-15:00 **Basics of weighing technology-** Proper weighing in lab, precision & analytical balances

- Fundamentals of weighing technology
- Avoid errors



15:00 –15:30 **Basics of moisture analysis-** moisture analyzers



Malva – Sartorius Lab Process Seminar

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Hall «Callirhoe»

November 20th, 2014, 08:30 am

REGISTRATION (SHOULD BE RECEIVED BY FAX AT +302108001424 UNTIL November 17th 2014)

Name / Surname:	
Company:	
Job Function:	
Address:	
Email:	
Specific interest:	