

Nordtest srl in collaboration with BiolinScientific and Bionavis  
is happy to announce the following Seminar:

### **From custom surface functionalization**

### **to surface characterization and molecular interactions:**

### **KSV NIMA Langmuir-Blodgett, Q-SENSE QCM-D and BIONAVIS MP-SPR**

**7th July 2016**

**From 10:00 until 15:00**

**Università degli Studi di Padova**

**DIPARTIMENTO DI SCIENZE DEL FARMACO**

**via F. Marzolo, 5 - 35131 Padova**

**AULA 1**

10:00 Registration

10:15 NADIA DECAROLIS - Nordtest srl

**“ QCM-D (Quartz Crystal Microbalance with Dissipation Monitoring) and  
MP-SPR (Multiparametric Surface Plasmon Resonance) Technical principles ”**

10:40 Prof. MARJO YLIPPERTULA - University of Helsinki, Department of Pharmacy

**“ LB (Langmuir-Blodgett) Theory and Applications for MP-SPR and QCM Studies”**

11:00 Coffee Break

11:15 CHRIS HARLING - Q-Sense, BiolinScientific AB

**“ Application examples of QCM-D”**

11:45 Dr. TATU ROJALIN - Bionavis Oy

**“ Application examples of MP-SPR”**

12:15 Prof. MARJO YLIPPERTULA - University of Helsinki, Department of Pharmacy

**“ Innovative applications with MP-SPR ”**

12:30 Break Free

13:30 **QCM-D E4 and MP-SPR 200 HANDS-ON DEMO**

14:30 End of work session

Seminars are FREE—Registration is kindly required

To Register, please, send an email at [info@nordtest.it](mailto:info@nordtest.it) or [ndecharolis@nordtest.it](mailto:ndecarolis@nordtest.it)