## November 6, 2013 (7:30–8:30)



### **VENDOR SEMINAR:**

# FUNDAMENTALS OF SAMPLE PREPARATION METHOD DEVELOPMENT IN FOOD ANALYSIS

## **Fundamentals of Sample Preparation Method Development in Food Analysis**

### Andrea Gheduzzi

Routine analyses of food and environmental samples are often confounded by the extremely complex nature of the various sample matrices. The use of sample preparation techniques prior to gas or liquid chromatography is often essential to the success of an analytical method as they can both remove potential interferences and also greatly increase sensitivity. In this seminar, we will provide an overview of some of the most commonly-used sample preparation techniques for food and environmental samples, and offer some tips and tricks for maximizing their effectiveness.