



## Using Proficiency Testing in the Analytical Laboratory

**09:00**    *Registration and coffee*

### **Morning session**

**09:30**    Welcome and introduction to the course

An introduction to PT: How it works and its objectives

Practical PT exercise

Essential statistics for proficiency testing

Workshop 1: Essential statistics

Understanding statistics used in PT schemes

### **Afternoon session**

Workshop 2: PT scheme statistics

Interpretation of PT scheme data

Use of data, corrective actions and feedback

Workshop 3: Interpretation and use of PT results

Conclusions and feedback on practical exercise

**16:30**    *Close*