

Hamilton

host

X-RAY FLUORESCENCE SPECTROMETRY **Modular Short Course with Sample Preparation Workshop**

June 17 – June 21, 2019

Offered by
London X-ray Consulting Group

- What is XRF? WDXRF and EDXRF?
 - Spectrometer Components
 - Qualitative XRF Analysis
 - Setting Up an Analytical XRF Program - FOM
 - Introduction to Matrix Effects - Absorption & Enhancement
 - Background and Spectral Overlap Corrections
 - Setting Up a Calibration Curve
 - Methods of Calibration
 - Validation – Method Maintenance
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**All theoretical lectures are reinforced
with practical laboratory exercises.**

Who should attend?

- XRF Operators - People involved in sample preparation
- Anyone using XRF data: geologists, material scientists, plant managers, QC managers, etc.

For further information and registration:

Contact: Dr. Charles Wu, Course Coordinator
E-mail: info@LondonXrayConsultingGroup.com

Web Address: <http://www.LondonXrayConsultingGroup.com/shortcourse.html>

Note: An intensive special Method Development Course will be offered in 2020 as a 2nd week.