Title: When to use XRF-Semi-quantitative analysis. Case Studies Belen Morales and Paul Hurditch, Analytical Services, London and Scandinavian Metallurgical Co Ltd.

Abstract:

This talk will demonstrate some advantages and disadvantages of XRF semi-quantitative analysis. A number of practical cases of standardless semi-quantitative analysis will be examined, using the UniQuant semi-quantitative package as an example. Communication with customers, sample preparation and interpretation of results are some of the influential factors to consider in order to achieve an appropriate use of any semi-quantitative analysis.