



Systematic and collaborative approach to problem solving using X-ray photoelectron spectroscopy

Workshop Programme

Internet based workshops presented via Zoom. Sessions are of duration 2 hours. Laptops will be required. Access to the CasaXPS Casa Software YouTube video channel is required too. Data will be provided and Version 2.3.25 of CasaXPS should be downloaded and available for use during the workshop.

Presentation of workshop is by Neal Fairley.

Introduction to XPS and CasaXPS

9th March 2022

An analysis of experimental data based on elemental quantification and chemical state interpretation of spectra will be used to illustrate methodologies and presentation techniques in CasaXPS leading to export of results in the form of tables and graphical output suitable for publication.

Registration

Times and further details regarding registration for workshops are available via the link:

<https://ifmd.lehigh.edu/xps-workshop>

Further workshops arranged in collaboration with Lehigh University will appear via the same web-page.