**Quantum Design UK and Ireland and J A Woollam 22nd Spectrosopic Ellipsometer Workshop**

**Date:  12 September 2022 | MTIF Nottingham Trent University**

This free of charge workshop is aimed at both experienced ellipsometry users as well as people new to ellipsometry.  The format of the workshop includes an introduction, fundamentals of ellipsometric data analysis, and an overview of ellipsometric applications in both research and production. New emerging applications are highlighted.

Application engineers from J A Woollam will give talks on the following topics:

* Theory and Fundamentals of Spectroscopic Ellipsometry
* Applications and Data Analysis Examples of Spectroscopic Ellipsometry
* Overview of J A Woollam Ellipsometers including the [**alpha-SE Ellipsometer**](https://qd-uki.co.uk/ellipsometers/j-a-woollam-alpha-se-spectroscopic-ellipsometer/)

<https://qd-uki.co.uk/spectroscopic-ellipsometer-workshop-2022/>

**Quantum Design UK and Ireland and J A Woollam CompleteEASE Course - £500 early bird rate**

**Date:  13-15 September 2022 | MTIF Nottingham University**

We will introduce the fundamentals of data analysis at a beginner-to-intermediate level. All details will be described using the latest CompleteEASE software. Each registered participant will be invited to participate in sessions, and to view recordings of each session afterwards. In addition to internet-sessions, students will receive relevant example data sets to practice.

As part of the partnership between Quantum Design and MTIF, which offers customers access the J A Woollam IR VASE II Spectroscopic Ellipsometer, this year’s Conference and Workshop on Spectroscopic Ellipsometry will be held at MTIF’s Research Centre located on Nottingham Trent University’s Clifton Campus. MTIF is a ISO 13485 certified medical technologies development organisation offering research and development services including thin film technology, printed electronics, nano-photonics, opto-electronic properties of materials and devices and laser processing.

<https://qd-uki.co.uk/j-a-woollam-completeease-software-training-course-2022/>