

## TRAINING COURSE

# SKILL UP!

## LEARN THE BASICS OF PARTICLE CHARACTERISATION



October 24  
2022



10am - 4pm



Burlington House  
London



£99.00  
inc VAT

### LEARNING OUTCOMES

- Explore a range of particle characterisation measurements, including: size, shape, concentration, porosity, surface area and electrical properties.
- Understand how to assess the appropriateness of your measurements.
- Learn why small sample changes impact data and what to do about it.

### WHO SHOULD ATTEND

Users of analytical instruments who need to improve their understanding of particle characterization techniques, whether you are involved in developing new formulations, researching new materials, or quality control.

### ABOUT US

The Particle Characterisation Group (PCIG) is one of the Royal Society of Chemistry's many special interest groups. Over the years, we've helped thousands of scientists, analysts and technicians increase their understanding of particle characterisation.

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**AGENDA**

- Introduction
- Particle Sizing Methods - Dr Steve Ward-Smith, Malvern Panalytical
- Sedimentation - Dr Mauro Davide Cappelluti, Horiba
- Coffee
- X-ray Diffraction - Dr Han Wu, UCL
- Surface Area and Pores - Mike Tucker, Anton Paar
- Lunch
- Particle Counting - Dr Megan Cox, Meritics
- Imaging Systems - John Gamble, BMS
- Coffee
- Sampling - Dr Alan Rawle, Malvern Panalytical
- Concluding remarks and Q&A

**Contact**

For more information, please contact: [traininginfo@eventforge.co.uk](mailto:traininginfo@eventforge.co.uk)

Exhibitors welcome - contact us for more information