

YOU ARE INVITED

Compare the latest Nano Particle Characterisation Techniques



This is a great opportunity to compare these techniques in the one location.

SAVE THE DATE!

MELBOURNE	SYDNEY	BRISBANE
15 & 16 Sept	13 & 14 Oct	20 & 21 Oct
Treacy Centre, Parkville	Australian Technology Park, Eveleigh	The Women's College University of Queensland

Presentation: 9-10am or 1-2pm daily

Live Demo*: 10am-12pm or 2-4pm daily

REGISTRATION:

Please contact us to register or fill in our online registration form.

<http://www.atascientific.com.au/eventsandtraining/registration-page/>

WHO SHOULD ATTEND:

All those working in the fields of biopharmaceutical, biomolecular and material/chemical/polymer science interested in biophysical characterisation. This workshop will be particularly useful to users of Malvern particle sizing instruments who will benefit from discussing their applications during the demonstrations.

FURTHER INFO:

For further information, call **02 9541 3500**

or email enquiries@atascientific.com.au

RSVP: 19 October 2015

*Indicates the instruments available for the live demonstrations.

This workshop will give you an overview of an impressive range of nanoparticle analytical techniques. Some of these will probably be new to you. The initial presentation will help guide you to the most suitable techniques for your work. This will be followed by live demonstrations with the opportunity for you to discuss your analysis requirements.

Laser Diffraction: Mastersizer 3000*

The most versatile particle sizing systems for wet and dry sample dispersion.



Dynamic Light Scattering: Zetasizer*

Determine nanoparticle size, zeta potential, molecular weight, aggregation behaviour.

Nanoparticle Tracking Analysis: NanoSight*

Visualise and count nanoparticles, measure size, concentration and fluorescence.



Resonant Mass: Archimedes (NEW)

Counts and measures particle dry mass, buoyant mass and distinguishes between protein aggregates and contaminants.

Taylor Dispersion: Viscosizer TD (NEW)

Ultra small sample volume to measure molecular size, stability and relative viscosity.



Scanning Electron Microscopy: Phenom ProX*

Simple to use benchtop system, magnify particles and aggregates up to 130,000x.

