



We invite you to the Australian launch of the next generation of particle size analysers - the Malvern Mastersizer 3000.

### ***Your invitation to learn about smarter particle sizing***

Learn about the engineering and science behind this truly impressive technology from the leader in particle characterisation. Participants in every session will also be in a draw for a **celebratory hamper**.

Two identical sessions will be run – one in the morning and another in the afternoon. Each session will comprise of a short presentation followed by a live demonstration of the new Mastersizer 3000.

#### **TOPICS COVERED**

- ***The engineering and science behind the MS3000***
  - The basic principles of particle sizing using light scattering
  - Brief history of the evolution of Malvern Laser diffraction instruments.
  - How customer needs set the MS3000 design objectives.
  - The radical engineering to fulfill the design objectives.
  - Gold standard method development
  - Data Quality tool for critical assessment of Data and Results.
  
- ***Live demonstration***
  - Watch real time measurement optimisation using the Interactive Software
  - See the innovative wet and dry sample dispersion modules, the key to reliability.
  - Observe the remarkably quick and simple cleaning process.
  - Experience the speed and simplicity of analysis.
  - Try it.
  
- ***Announcement of 2012 Mastersizer and Zetasizer user training courses***
  
- ***Hamper draw***



## SESSION TIMES

- [Morning](#) - 9.30am to approx 11.30am
- [Afternoon](#) - 2.00pm to approx 4.00pm

## DATE AND VENUE

|             |                           |  |
|-------------|---------------------------|--|
| Perth       | 7 <sup>th</sup> Feb 2012  | <b>University Club of WA, Seminar Room 2</b><br>Hackett Entrance #1, Carpark #3, Hackett Drive CRAWLEY, WA   |
| Sydney      | 22 <sup>nd</sup> Feb 2012 | <b>AINSE Lucas Heights, Council room</b><br>New Illawarra Road Lucas Heights (Adjacent to ANSTO)   |
|             | 23 <sup>rd</sup> Feb 2012 | <b>CSIRO, Materials Science &amp; Eng., Rm B20E</b><br>Bradfield Road West, Lindfield, NSW   |
| Adelaide    | 7 <sup>th</sup> Mar 2012  | <b>UniSA City West Campus, Room (H5-02)</b><br>Hawke Building level 5, 50-55 North Terrace, Adelaide, SA   |
| Melbourne   | 19 <sup>th</sup> Mar 2012 | <b>Malvern Valley Receptions, Silk Room</b><br>Golfers Drive, East Malvern, VIC  |
| Brisbane    | 27 <sup>th</sup> Mar 2012 | <b>PACE, Interaction Space/ Boardroom (Pharmacy Australia Centre of Excellence, University of Qld)</b><br>Level 4, 20 Cornwall Street, Woolloongabba |
| New Zealand | TBC                       | TBC  |

## REGISTRATION

**Registration is free of charge**, however participants must register which session (morning or afternoon) they wish to attend.

Please register your interest [online at www.atascientific.com.au](http://www.atascientific.com.au)

## CAN'T MAKE IT? THEN REQUEST A DEMONSTRATION

- [Request a demonstration](#) of the Mastersizer 3000 at your laboratory today. Please send us an email request and we will contact you with an appointment.

## CONTACT INFORMATION

ATA Scientific Pty Ltd  
PO Box 2171, Taren Point, NSW 2229 | P: +61 2 9541 3500 | F: +61 2 9525 7166  
[enquiries@atascientific.com.au](mailto:enquiries@atascientific.com.au) | [www.atascientific.com.au](http://www.atascientific.com.au)

