Seminar

Mining: Process Analysers and Particle Size Distribution

You are invited

Metrohm Australia has the pleasure of inviting you to a **Mining seminar in Townsville**.

Process analysers are very powerful tools to control various processes. They can be used in many industries. Metrohm Process analysers can measure nearly any chemical species directly in a process. When a process analyser is in charge of the analyses, the measurement frequency is significantly higher, maximizing the process efficiency. Depending of the application, the savings can be in the hundreds of thousands of dollars per year.

This seminar will help customers understand what can be done using modern Metrohm process instrumentation.

Particle size analysis is a critical step during mineral processing. This analysis is often required during material size reduction stages of crushing and grinding (wet/dry) to mineral liberation processes such as gravity or magnetic separation, flotation or leaching of materials or slurry handling processes.

Retsch Technology provides Dynamic Image Analysis (DIA) for online continuous monitoring or free flowing materials such as rock and ore. Laboratory solutions for slurries and fine agglomerated materials are also available. Retsch also offers a wide range of crushers, grinders, sieve shakers and sample dividers for the lab and process environments.

Who should attend?

This seminar is aimed at engineers, process owners, chemists, operators and technicians involved in the control of process parameters.

Retsch Technology Camsizer

Metrohm Process Analyser ADI 2045

23 May 2019

Townsville, Queensland

Rydges Townsville
Savoy Room 23 Palmer Street
Townsville QLD 4810

Programme

08:30am - Registration
09:00am - Welcome and Introduction
09:15am - Introduction of the Process Analyser concept
10:00am - Application specific analysers (over 2000 applications available)
11:00am - Morning Tea
11:15pm - What type of analyses can be automated? What are the benefits for the customer by having process analysers in a plant? Some real project examples in various industries
12:30pm - Complimentary Lunch
01:30pm - Introduction to Dynamic Image Analysis
02:00pm - Retsch equipment and applications
02:30pm - Questions and End

Seminar Instructors

- Markus Menzi, Senior Regional Queensland Territory Manager
- Tomi Maatta, Metrohm Australia/New Zealand Process Analytics Product Manager
- Matthew Johnson, Metrohm Australia/New Zealand Retsch Product Manager

Registration

Register online: mep.metrohm.com.au/mep-events/

For further information or enquiries
feel free to contact **Paula Britz**: **(+61) 02 8899 5222**
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