



Press Alert

**CiDRA to present at the 3<sup>rd</sup> International Seminar on Operational Excellence in Mining, Minexcellence 2018, to be held in Santiago, Chile at the Hotel Santiago.**

March 21-23, 2018.

Robert Maron, Managing Director for Latin America, will be sharing a presentation titled, *Methodology for Assessing the Benefits of Grind Control Using PST Technology for True On-Line Particle Size Measurement*.

*Details for this presentation:*

*Date:* Friday, March 23

*Time:* 16:20

Robert's presentation will cover an innovative technology for real-time particle size measurement has been developed and proven in several commercial installations, demonstrating near 100% availability with minimal maintenance, thus overcoming the limitations of previous technologies.

Furthermore, he will present a methodology for estimating the expected economic value that automatic grind control projects would deliver, allowing investment decision makers a reliable analysis and value estimate. Based on actual plant operating records, accumulated over long periods of time, the evaluation approach described here assesses and highlights the significant potential process improvement to be expected from this unique technology.

As an extension of previous work, here he presents the key operating criteria that permit increasing mill throughput and optimizing the production of valuable metal by identifying the optimal grind size. As this normally requires operating closer to the process physical boundaries, accurate real-time particle size measurement, such as those provided by the *CYCLONEtrac*<sup>™</sup> PST system, become essential for the practical achievement of the maximum potential value of every operation. For further illustration, data from three different copper grinding and flotation plants are shown and compared.

CiDRA will also be exhibiting at the event, along with their local partner TIAR, so please join them at their booth to discuss the advantages and benefits this solution will bring to your process.

This is the 3<sup>rd</sup> **Minexcellence** Seminar, organized by Gecamin, the Sustainable Minerals Institute (University of Queensland), and the Pontificia Universidad Católica de Chile. This year's congress aims to serve as a forum where professionals can learn and analyze strategies and tools for the improvement of the mining business.

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