

WIM2010

Protecting Water Quality:
Reconstituting the Natural World

Water in Mining 2nd International Congress on Water Management in the Mining Industry

9 → 11 JUNE 2010. Sheraton Santiago Hotel & Convention Center. CHILE

WIM 2010 is a second of a series of international conferences created in 2008 with the aim of bringing together policy makers, managers, engineers, consultants, academics, and researchers to discuss recent innovations and developments in the availability and the efficient use of water in the mining industry, share proven solutions and identify emerging needs. **WIM 2010** offers a unique opportunity to review some of the new challenges faced by the mining industry, such as the relationship between water and energy, geochemical modelling for water quality prediction and control, ecological river flows and integrated water management at basin scale.

OBJECTIVES

The Congress aims to:

- Promote the exchange of knowledge and experience in the identification and characterisation of water resources.
- Discuss emerging technologies and identify best practices of efficient water use in mining and metallurgical processes.
- Analyse criteria for the characterisation and responsible management of mining effluents.
- Promote the exchange of experiences on how to manage water resources in arid areas.

SHORT COURSES

WEDNESDAY, 9 JUNE

Course 1: **Application of Environmental Isotopes
in Mine Settings**

*Instructor: Dr. Ramon Aravena,
University of Waterloo, Canada.*

Course 2: **Workshop: Sea Water – Alternative
Supply for Mining Projects**

*Instructor: Dr. Jacques Wiertz,
Universidad de Chile, and other invited speakers representing
mining and engineering companies.*

Course 3: **Water Accounting in Mining Operations**

*Instructor: Dr. Claire Cote, SMI,
The University of Queensland, Australia.*

REGISTRATION

Register online at www.wim2010.com



AREAS OF INTEREST

- Water management in arid areas
- Watershed management
- Water accounting
- Natural water resource quantification and management
- Access to water and sustainable development
- Groundwater modelling
- Water supply
- Desalination
- Efficient use
- Integrated mine water management
- Effluent characterisation and treatment
- Mine dewatering.

EXECUTIVE COMMITTEE

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