



CSIRO | Curtin University | University of WA  
Joint Venture

# TOTAL TAILINGS MANAGEMENT

*An interactive seminar to assist mining personnel  
with paste and tailings and decommissioning issues*

**Perth, 7 – 8 December 2011**

## **Seminar objectives**

The two-day seminar will address the issues facing site personnel involved with the day-to-day management of tailings storage facilities and the obligation to comply with the relevant operating standards and closure requirements. Special emphasis has been placed on the discussion of decommissioning issues and problems of water management on waste storage sites that are of increasing importance to mine site personnel.

The seminar will include case studies, specialist presentations and discussion sessions. The seminar has been structured around a number of case studies to address the conditions and challenges encountered in day-to-day mining, and innovative solutions utilised in different mining operations and environments.

Comprehensive coverage of thickened and paste tailings will be included as this is a technique increasingly being considered as a means of expediting rehabilitation and mine closure activities.

## **Seminar content**

The seminar will include the following sessions:

- Options for storage containment: risks and pitfalls.
- New developments in stability assessment.
- Decommissioning (methods and cost of dismantling).
- Operational issues.
- Rehabilitation and closure issues.
- Options provided by paste and thickened tailings.
- New developments, such as co-disposal, cemented paste backfill.
- Other issues.



## **Seminar Coordinator**

Andy Fourie, The University of Western Australia

## **Who should attend the seminar?**

The seminar is directed at personnel with budget responsibilities in mine planning and design and in developing feasibility studies for mine completion and decommissioning; indeed to all mine managers, superintendents and operators. There will be ample opportunity for discussion and questions from the participants. The final session will ensure that all relevant issues facing the participants in their day-to-day operations can be raised and explored.

## **Venue**

Novotel Langley Perth Hotel  
221 Adelaide Terrace, Perth WA 6000, West Australia  
Telephone: +61 8 9221 1200

## **Expressions of Interest**

- I am interested in Paste Technology Issues
- I am interested in Tailings Management Issues
- I am interested in In-pit Storage Facility Issues
- I am interested in Decommissioning Considerations
- I am interested in Closure Strategies

## **EXPRESSIONS OF INTEREST - Fax to +61-8 - 6488 1130**

Name: \_\_\_\_\_

Position: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

A detailed seminar programme and registration brochure is currently being developed and will be available by mid 2011.

For further information, please contact:  
Irene Neskudla

AUSTRALIAN CENTRE FOR GEOMECHANICS  
Ph: +61-8-6488 3300 Fax: +61-8-6488 1130  
acginfo@acg.uwa.edu.au www.acg.uwa.edu.au