



19 October 2004

## **Eastern Australia Ground Control Group**

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### **EAGCG WORKSHOP**

#### **“Ground Reinforcement and Rock Support Elements”**

**2-3 NOVEMBER 2004 at Maitland, Hunter Valley, NSW**

#### **Fourth Circular**

**The focus of the EAGCG Workshop has been broadened to include all aspects of ground support. This circular gives more details of the EAGCG presentations and is sent with the latest MSTS Conference Program.**

**The EAGCG Workshop is being held in conjunction with the Sixth Triennial Conference on Mine Subsidence of the Mine Subsidence Technological Society (MSTS) 1-2 NOVEMBER 2004**

**at the Country Comfort Monte Pio Conference Centre in Maitland**

MSTS and EAGCG have a Group Booking at Monte Pio, but delegates are free to make their own arrangements for accommodation elsewhere if they wish. Rooms at the Country Comfort Monte Pio should be booked directly by phoning (02) 4932 5288. Rooms are available on either a twin share or single occupancy basis. A twin standard (room only) is \$65/person/night and a single standard (room only) is \$105/night. Single deluxe (room only) is \$130/night. There is a surcharge for Sunday night accommodation.

**All Persons interested in Ground Control Issues are Invited to Attend one or both events. Unfortunately all places on the Ulan Mine Inspection are currently filled.**

**EAGCG Workshop Registration Fee per person = \$65**

(Registration includes afternoon tea on Tuesday and lunch plus morning and afternoon tea on Wednesday; the informal EAGCG Dinner on Tuesday night is **not included** in registration)

**EAGCG Member Registration for Tuesday Morning of MSTS Conference = \$65**

**Full MSTS Conference Registration Fee (Monday + Tuesday) per EAGCG member = \$250**

#### **Program Summary**

**Sunday 31 October – Registration and Welcome Drinks - MSTS Conference Registrants**

**Monday 1 November – MSTS Conference Sessions and Conference Dinner**

**Tuesday Morning 2 November – MSTS Conference Sessions continue**

*For full details about the above sessions, please see attached MSTS Program*

## **Tuesday Afternoon 2 November – JOINT MSTS and EAGCG SESSIONS**

### **1.30 – 2.45 pm Ground Subsidence Associated with Metal Mining and Civil Engineering**

- **Uday Singh – Further Developments in Monitoring the Blind Sub-Level Cave at Newcrest Mining’s Ridgeway Gold Mine.** More work has been done over the past year, mainly on using seismic data to track cave propagation.
- **Warren Peck – Ground Subsidence above Civil Tunnels due to Construction Dewatering.** Even if no ground is lost into an underground excavation, the lowering of the watertable may be sufficient to damage buildings in a wide zone surrounding a civil engineering tunnel. A recent case history will be described.

*break to watch the Melbourne Cup.*

### **3.30 – 5.30pm Ground Support incl. Dynamic Support for Strainbursting Conditions**

- **Ross Seedsman – The Range of Support Strategies Required around Longwalls.**
- **Mark Colwell – Rib Support Design Methodology for Australian Collieries.**
- **Uday Singh – Dynamic Support for Strainbursting Conditions.**

### **Tuesday Evening 2 November – Informal EAGCG Dinner at Monte Pio**

**Wednesday 3 November – Workshop Sessions on Ground Support Issues and a Round-Table Discussion at which participants are able to raise any issue they wish without prior notice having to be given. The AGM of the group will also be held.**

- **Presentations by Olympic Dam Operations and Mt. Isa Mines on the evolution of ground support practices at their mines.**
- **Presentation by Olympic Dam Operations on stoping.**

Other presentations on various issues related to the ground reinforcement and rock support elements have been promised by several mines and a couple of consultants.

## **EAGCG AGM Meeting to discuss future EAGCG directions and elect the Committee**

**Financial:** the EAGCG has had an excellent 12 months September 2003 to September 2004. Our opening balance was \$3,033.92 and our closing balance is \$15,069.37. An excellent attendance at the AGCM Conference in Sydney, which the EAGCG co-hosted, provided a profit in excess of \$9,000.

**Future EAGCG Directions:** where and when to hold EAGCG Workshops, and maximising benefits to EAGCG Members, are the key issues, but members are free to raise other issues.

**EAGCG Committee:** Rob Atkins resigned during the year, leaving a vacancy, which has not been filled. All positions are declared vacant at the meeting and nominations will be called for the positions of Committee Members. The Office Bearers are appointed by the Committee.

## **Informal EAGCG Dinner 7pm Tuesday Evening 2 November**

This will be held in the Monte Pio Conference Centre and is not included in the Registration Fee for the Workshop. Food and drinks will be on a “pay as you go” basis.

Warren Peck  
EAGCG Chairperson

**REGISTRATION FORM**

**Eastern Australia Ground Control Group**

**Meeting and Workshop, Hunter Valley, Tuesday 2/11/2004 - Wednesday 3/11/2004**

**Please complete and mail back to Warren Peck with your cheque  
made payable to Eastern Australia Ground Control Group**

C/- AMC, Level 19, 114 William Street, Melbourne 3000 Victoria

**Or Fax to (03) 9670 8311 with a company order or a cheque following (4 days) in the mail.**

**I apply to register for the EAGCG Meeting and Workshop at Hunter Valley Tuesday  
2 November – Wednesday 3 November 2004. My preferred contact details are:**

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

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

Email address: \_\_\_\_\_ Fax no: \_\_\_\_\_

Postal address: \_\_\_\_\_

Code: \_\_\_\_\_

Contact phone number at work: \_ ( ) \_\_\_\_\_

**Registration Fee Calculation**

**EAGCG Workshop only, \$65 (from 1.30 pm Tuesday 2/11/04)**

**MSTS Conference Sessions Tuesday morning 2/11/04 plus  
EAGCG Workshop Tuesday afternoon + Wednesday \$130**

**EAGCG Workshop + entire MSTS Conference \$315**