

# Applications are now open for the 2010 UNSW Minerals Summer School (UMSS)

(for NSW, VIC & ACT students commencing Year 11 or Year 12 in 2010)

If you are currently in Year 10 or Year 11 and interested in Science or Engineering and want to find out more about an exciting career in the Australian minerals industry:

*Earth & Environmental Sciences*

*Geology and Geosciences*

*Mining and Minerals Engineering*

*Minerals Exploration*

.... then you should join us for a 4 day, fully residential and supervised UNSW Minerals Summer School hosted by the School of Mining Engineering, University of New South Wales between **Monday 11 and Thursday 14 January, 2010.**

## You will ...

- find out about careers, lifestyles, working conditions and opportunities in the Australian minerals industry from professionals and recent graduates
- investigate university courses that suit your abilities and preferences
- participate in exciting lectures and laboratory workshops at UNSW
- visit underground and surface mines
- find out how coal and minerals are extracted and processed
- visit mine rehabilitation and environmental management sites
- see modern blasting videos/animations for rock fragmentation
- and much, much more

## What you can expect ...

The 2010 UNSW Minerals Summer School (UMSS) commences at the UNSW Campus where you will participate in introductory lectures and laboratory sessions in the School of Mining Engineering. You will then travel to the Hunter Valley where you will visit surface and underground mining operations and important environmental, rehabilitation and geological sites along the way. You can expect early morning starts and long days but you will be rewarded with many opportunities not normally available to other students. The program is both intensive and challenging and will highlight some career options that may be familiar to you and others that you did not know existed. Its not all hard work - social activities have also been included. Both male and female supervisors will be resident for the duration of the Summer School. Good quality shared accommodation will be provided during the field trip.

## Who should apply ...

You should be studying or planning to study subjects such as chemistry, physics, mathematics, geology or biology and have a genuine interest in finding out about careers in the Australian minerals industry. You are motivated, inquiring and enthusiastic and enjoy working independently and in group activities. You should be an Australian citizen or permanent Australian resident and be 15 years or older on 1 January 2010.

## Outlay: \$220.00 (incl. GST)

The UNSW Minerals Summer School is substantially subsidised by UNSW and the Australian minerals industry with most of the expenses covered, including all accommodation, transport during the field trips, and meals. In cases of financial hardship, assistance will be considered on written application.

## How to apply ...

Complete the attached application form (see over) and send a copy to UMSS, School of Mining Engineering, UNSW (admin.mining@unsw.edu.au). Numbers will be limited, so places will be offered on basis of aptitude and order of application.

**Applications closing date: 25<sup>th</sup> September, 2009**

Further info can be found on our website at: [www.mining.unsw.edu.au](http://www.mining.unsw.edu.au)  
or by phone on (02) 9385 5006



## Application form for the 2010 UNSW Minerals Summer School

Your name: \_\_\_\_\_

Date of birth: \_\_\_ / \_\_\_ / \_\_\_ M/F: \_\_\_\_

Your contact details:

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

Home telephone: (0\_\_) \_\_\_\_\_

Mobile telephone: 04\_\_\_\_\_

email address: \_\_\_\_\_

Your School: \_\_\_\_\_ School year: \_\_\_\_ (2009)

School Subjects: \_\_\_\_\_  
\_\_\_\_\_

List of achievements and activities\*: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[\*Please indicate your interest in gaining entry into the minerals industry. If insufficient space, please attach additional pages to this form]

Contact details of a teacher familiar with you and your work (you should advise them of your application):

Teacher's name: \_\_\_\_\_

Role/Title: \_\_\_\_\_

School: \_\_\_\_\_

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

Telephone: (0\_\_) \_\_\_\_\_

Fax: (0\_\_) \_\_\_\_\_

email: \_\_\_\_\_

Submit post completed applications to:

2010 UNSW Minerals Summer School  
School of Mining Engineering  
**UNSW SYDNEY NSW 2052**

or Fax to (02) 9313 7269