



# Teacher Earth Science Education Programme

## Professional Development Workshop Series in Earth and Environmental Science

TESEP presents PD Workshops 1 & 2 combined:

PD Workshop 1, in association with the Queensland Resources Council

### *Round and Round with Rocks*

Discover the rocks, minerals and ores formed from:

- the molten earth (igneous rocks),
- the 'cooked' and folded crust (metamorphic rocks),
- the compacted sediments from the weathered landscape (sedimentary rocks),

as well as the processes that drive the Rock Cycle and the ways we use these rocks, minerals and ores.

PD Workshop 2, in association with the University of Melbourne

### *Riding the Climate Roller Coaster*

The climate change workshop will:

- examine the geological evidence for climate change throughout geological time,
- tease out how human-induced climate change can be differentiated from other mechanisms,
- provide access to data and activities that will allow students to assess the claims about climate change for themselves.

#### DATES & VENUES:

6-8 February 2009	University of Melbourne, Earth Sciences Building
13-15 March 2009	Glenormiston College (near Warrnambool)
1-3 May 2009	Gippsland Grammar, Sale

#### What TESEP offers teachers for FREE

- PD hours are accredited by ASTA (a certificate will be issued)
- introduction and guidance in Earth and Environmental Science
- run-through the topic, with experiments, demonstrations and activities
- half-day field trips and/or talks with industry geologists
- two nights accommodation for a three-day combined PD workshops
- one night accommodation for a two-day individual PD workshop
- meals, and up to \$100 petrol allowance
- access to trained presenters and geological professionals

**A non-refundable\* \$35 booking fee applies.**

\*The fee is transferable to another PD workshop or for another teacher to substitute.

Approval by your school principal, prior to registration is recommended.

(Note: casual relief teacher costs cannot be paid by TESEP)

**To register contact Dale Simmons: [dale@powerworks.com.au](mailto:dale@powerworks.com.au)**