



The Alpine Ecology Course

Bogong High Plains, Victoria, 11th to 16th February

2018

Presented by the Research Centre for
Applied Alpine Ecology, La Trobe University

An exciting opportunity to learn about the plants, animals, landforms and soils that make up alpine ecosystems, in the context of land use and conservation issues.

The course is designed for people who are involved in natural resource management or conservation in alpine and other natural environments. Most sessions are in the field in small groups.

Topics covered include:

- alpine flora and fauna
- mountain geomorphology and soils
- rare plants and animals of the alps
- community and species monitoring
- wetland ecology and hydrology
- invasion by weeds and feral animals
- fire in alpine environments
- climate change.



 **LA TROBE**
UNIVERSITY

RESEARCH CENTRE FOR
APPLIED ALPINE ECOLOGY
www.australialpineecology.org

Course instructors

Henrik Wahren is a plant ecologist who has studied the vegetation of the Bogong High Plains and its long-term responses to climate change.

Michael Nash has studied a wide range of terrestrial invertebrates in the alps and their role in the ecology of plant communities.

Ian Mansergh's enduring passion is the conservation of the endangered Mountain Pygmy-possum in the Victorian alps and restoration of its populations and habitat.

Dean Heinze has an intimate knowledge of the breeding and behaviour of alpine fauna, gained from long-term field studies.

Neville Rosengren is a renowned geomorphologist who has surveyed geo-heritage sites throughout Victoria.

John Morgan is a botanist who specialises in the rare plants, invasive species and plant communities of the Australian Alps.

Gary Clark has combined his love of walking in the alps with studies of alpine soils and their response to a warming climate.

Ewen Silvester is an aquatic geochemist who combines his extensive experience of alpine peatland hydrology with ecological studies.



Course fee

- If paid by an organisation or business: \$1750 (plus GST)
- If paid by an individual or community group: \$1350 (plus GST)

The course fee includes all accommodation, meals, instruction and course notes.

How to apply

Applications are due by Tuesday, 21 November. An application form is attached. It can also be downloaded from the Research Centre website. The course is limited to 25 participants, who are selected according to occupation, background and location.

Location and accommodation

The course is based at Falls Creek Alpine Resort in north-eastern Victoria, and field studies are on the nearby Bogong High Plains. Accommodation is at Falls Creek in shared rooms in comfortable ski lodges.

Enquiries

email: alpine.ecology@latrobe.edu.au
phone: (03) 9479 1230

Further information

www.rcaae.org
and select 'Ecology Course'.



RESEARCH CENTRE FOR
APPLIED ALPINE ECOLOGY

