

De-icing salt effects on rivers in Australian alpine national parks

Salt is used in the ski resorts during winter to keep roads safe for resort visitors. Inevitably salt is washed into the local streams of the national parks and this may damage aquatic biota. Resort managers need better information to decide how best to apply salt to keep drivers safe and to protect the rivers.

In this project, you will:

- Get to work in the alpine areas in NSW and Victoria.
- Learn how salt affect stream macroinvertebrates.
- Be involved in research that informs the management of sand application.
- Learn applied freshwater ecology techniques and their application.

Supervisors:

- Ben Kefford
- Sue Nichols
- Simon Foster
- Other IAE staff as appropriate

Two honours projects both with a \$6,000 scholarship are available.

Contact Ben Kefford on (02) 6201 2086 or ben.kefford@canberra.edu.au for more information.

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