

PhD opportunity

Pyrogeography of Tasmania - understanding how vegetation type and bushfire history influences fuel types and smoke emissions [1]
A key strategy to protect people from wildfire is the use of planned burns to reduce fuel loads, but the exposure of human populations to smoke pollution is a serious side-effect of this type of management. We are seeking a PhD student to join a team of fire ecologists, epidemiologists and atmospheric modelers funded by an ARC Linkage Grant who are undertaking studies to identify and quantify the trade-offs between the health risks from inhaling smoke from planned burns and the effects of uncontrolled bushfires in Southeastern Australia.

Project: detail Notabs

Research team

Send an enquiry

More information

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Postgraduate Scholarships Application Process

Bushfire and Natural Hazards CRC postgraduate scholarships are available for students pursuing research higher degrees in the bushfire research fields, in line with Bushfire and Natural Hazards CRC projects.

Both Full and Top Up scholarships and project support funding are available for outstanding students, with preference given to the provision of top up scholarships.

Current funding amounts are:

- Full Scholarships of up to \$28,000 per annum for three and a half years.
- Top Up scholarships of \$10,000 per annum for three and a half years to holders of Australian Postgraduate Awards (APA) and University Research Scholarships.

Bushfire & Natural Hazard CRC Scholarship Application Kit

You are welcome to submit enquiries using the form on this page. However, you must complete this form to make an application.

 [bnhcrc_scholarship_application_kit.pdf](#) [3]

Source URL:<https://www.bnhcrc.com.au/node/1125/generate-pdf>

Links

[1] <https://www.bnhcrc.com.au/research/bushfire-and-natural-hazard-risks/1125> [2] <mailto:john.bates@bnhcrc.com.au> [3] https://www.bnhcrc.com.au/sites/default/files/general/bnhcrc_scholarship_application_kit.pdf