



bushfire&natural
HAZARDSCRC

GOVERNANCE AND INSTITUTIONAL KNOWLEDGE:

Policies, Institutions and Governance of Natural Hazards,

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An Australian Government Initiative



Australian
National
University

THE PROJECT TEAM - RESEARCHERS

1) Cluster lead researcher:

- a) Professor, Dr Stephen Dovers
Director, ANU Fenner School of Environment and Society.

2) Project researchers:

- a) Associate Professor, Dr Michael Eburn
ANU College of Law;
- b) Associate Professor, Dr Karen Hussey
ANU Fenner School of Environment and Society;
- c) Senior Lecturer, Dr Jamie Pittock
ANU Fenner School of Environment and Society.

THE PROJECT TEAM – END USERS

1) Cluster lead end user:

- a) John Schauble
Office of the Fire Services Commissioner (Victoria).

2) Project end users:

- a) Sam Chard
Attorney-General's Department (Commonwealth);
- b) Clare Speechley
Department of Premier and Cabinet (South Australia);
- c) Ed Pikusa
South Australian Fire and Emergency Services Commission;
- d) Chris Irvine
State Emergency Service (Tasmania);
- e) Christine Roach
New South Wales Rural Fire Service.

THE PROJECT TEAM – PHD STUDENTS

ANU FENNER SCHOOL OF ENVIRONMENT AND SOCIETY

1) Caroline Wenger

Flood management in a changing climate: integrating effective approaches

2) Sue Hunt

National Disaster Resilience Policy – Getting It Right: are our arrangements for implementing the NSDR fit for purpose?

PROBLEM STATEMENT

- Institutional arrangements anticipated by the public and established by government to deal with risk are progressively struggling under the weight of preparing for, responding to and recovering from increasing threats from natural hazards.
- Integral to these challenges is the need to identify, clarify and balance the roles and responsibilities of governments, communities, the private sector and individuals.

OBJECTIVES

- 1) This research project will shed invaluable light on current policy, institutional and governance arrangements with a view to developing new approaches to shared responsibility.
- 2) It will build on work in law, governance and policy, done by the Bushfire CRC.

THREE THEMES

- 1) Mitigating the risk;** How do current emergency management policies, institutions and governance arrangements impact upon the ability of communities to play an active role in mitigating, preparing for and responding to natural hazard events?
- 2) Financing recovery and future resilience;** What perverse incentives, that encourage individuals, governments and communities to avoid taking steps to reduce their exposure to future hazards, are hidden in current policies, institutions and governance arrangements?
- 3) Post event review arrangements;** Are current post-event review arrangements adequate to identify and respond to future threats, challenges and vulnerabilities? What is the best way to review past events to facilitate learning and adaptation?

MAJOR OUTPUTS EXPECTED

- 1) Reports on each theme;
- 2) Associated publications in both high calibre, refereed academic journals and journals aimed at emergency management professionals.

OUTPUTS LEAD TO EFFECTIVE OUTCOMES

- 1) Evidenced based suggestions for policy, institutional and governance reforms to improve the ability of communities to actively participate in emergency risk management.
- 2) Information for communities, agencies and government on the perverse incentives and hidden barriers to shared responsibility for emergency management.
- 3) A suggested model for a new lessons learned paradigm that improves learning and adaption.

THANK YOU

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