

## Supporting community resilience to climate change - the role of policy networks

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## Background

•Fire management draws on principles of disaster risk reduction & sustainability and now also, the need for climate change adaptation & mitigation

•Central to these 3 drivers is the concept of social-ecological resilience - capacity to cope with change, and the ability to build and increase learning and adaptation capacity (transformation)

• Using Victoria as our case study, we are examining how fire management might realise a policy framework that is based in the concept of social-ecological resilience



## Research so far...

Theoretical attributes for governance of policy frameworks aimed at supporting resilience in a time of climate change have been identified. Primary is the need for integration and adaptability (not new concepts for fire management) enabled by policy and institutional participation and learning.

Most research on adaptive and/or integrated fire management has tended to focus on formal arrangements, or on community participation, or on adaptive ecological management. Yet, socio-politics was identified in our first round of interviews, as one of the sector's main challenges. In particular, the socio-politics within and between the various agencies involved in the co-production and implementation of policies relevant to fire management.

Even from a public policy perspective, participation and learning is a social process. It therefore depends not only on scientific research but also [to a large degree] on social-relations between the public policy actors within the multitude of organisations involved - the sector's socio-politics.

Hence we are interested in examining the formal and informal connections between public policy actors and the sector's socio-politics.

We are currently gathering data regarding those formal and informal policy networks via a survey.

## Ongoing & future direction.....

A second, and larger round of interviews will aid in exploring how those networks interact with formal institutions and the sector's socio-politics. We will then reflect on how those interactions may foster or hinder public policy actor participation and, policy and institutional learning.

We will consider ways in which formal arrangements might support (rather than control) informal networks role in encouraging participation & learning: key attributes of a sector's adaptive capacity.

Ultimately, we seek to explore the role of policy networks in helping to realise adaptive governance of a resilience-based policy framework. A framework that aims to support community resilience to climate change.

If you are involved in or concerned with fire policy in Victoria, and would like to participate,











