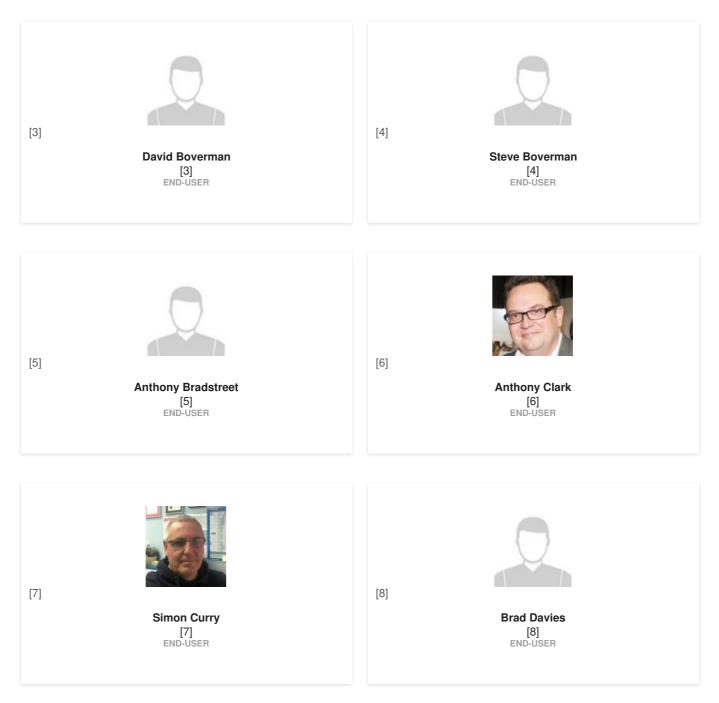
Home > About us > Participating organisations > New South Wales Rural Fire Service > Organisations (menu position rule)

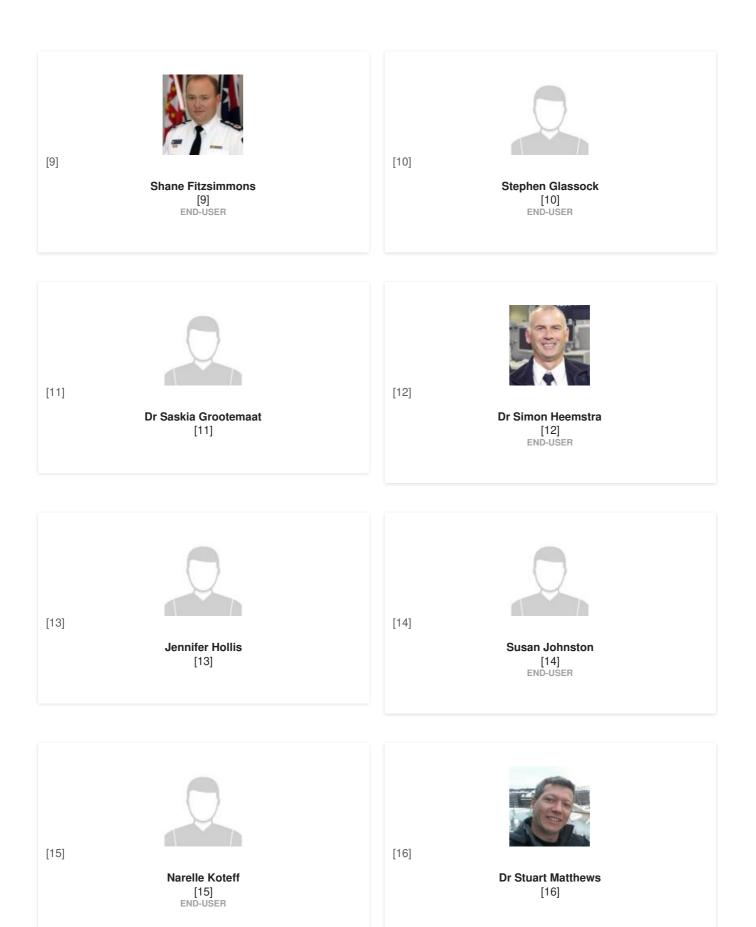


New South Wales Rural Fire Service [1] HTTP://WWW.RFS.NSW.GOV.AU/ [2]

The NSW Rural Fire Service has more than 70,000 volunteer members in 2100 brigades providing emergency services to over 95 percent of NSW.

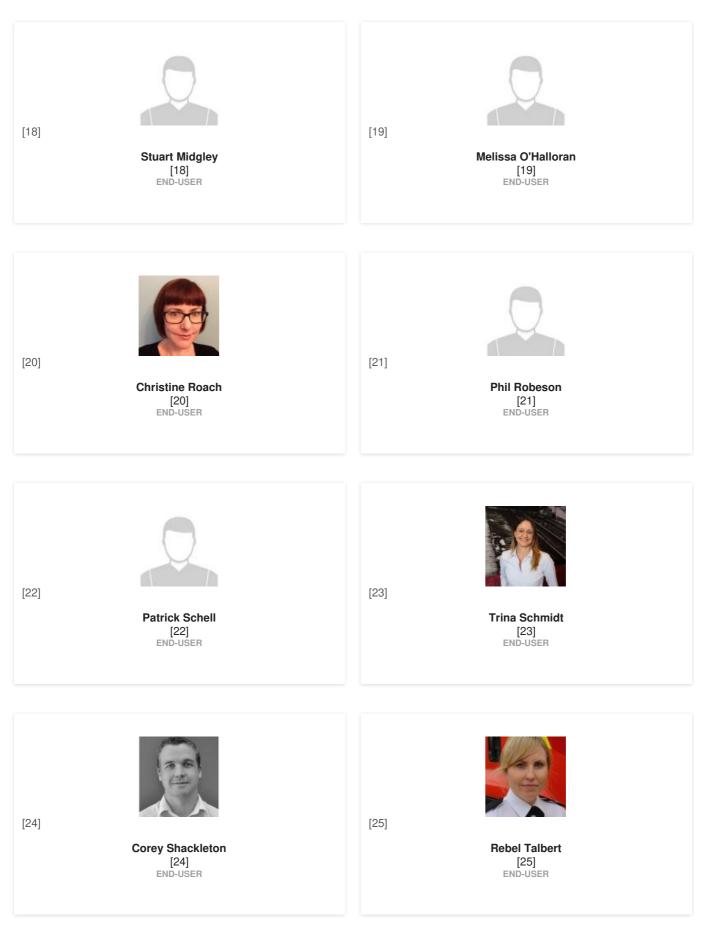
Our people

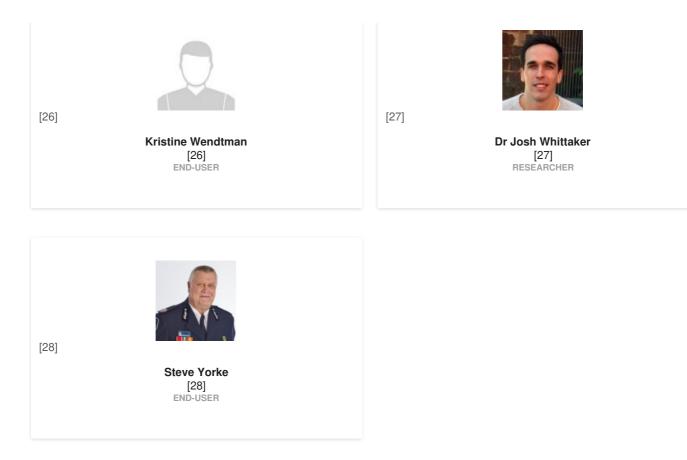






Laurence McCoy [17] END-USER





End user representation

Urban planning for natural hazard mitigation [29]



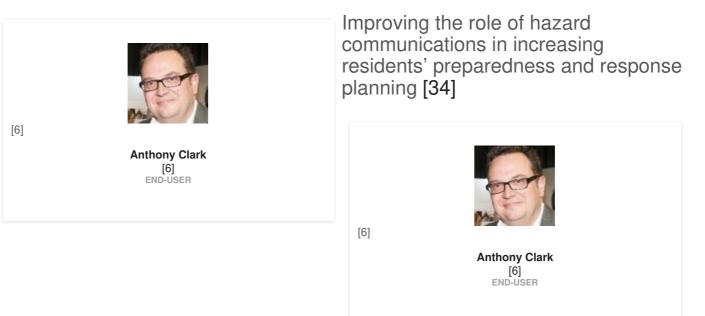
2018 Reedy Swamp fire post-incident task force [31]



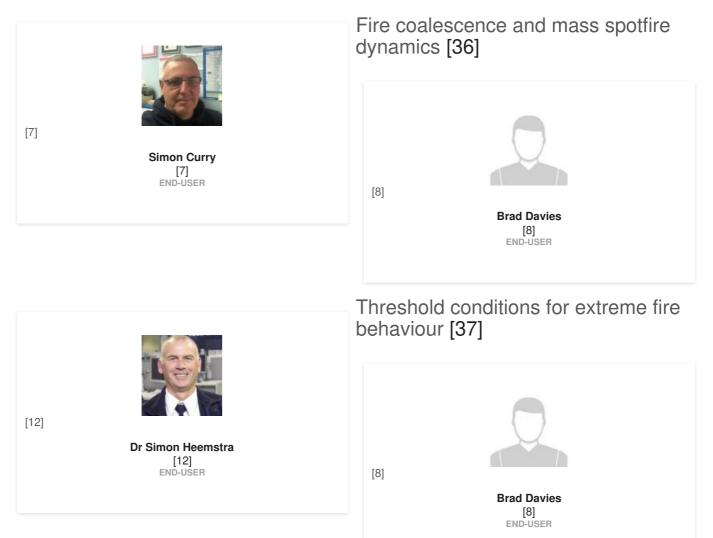
[5] END-USER

Anthony Bradstreet [5] END-USER

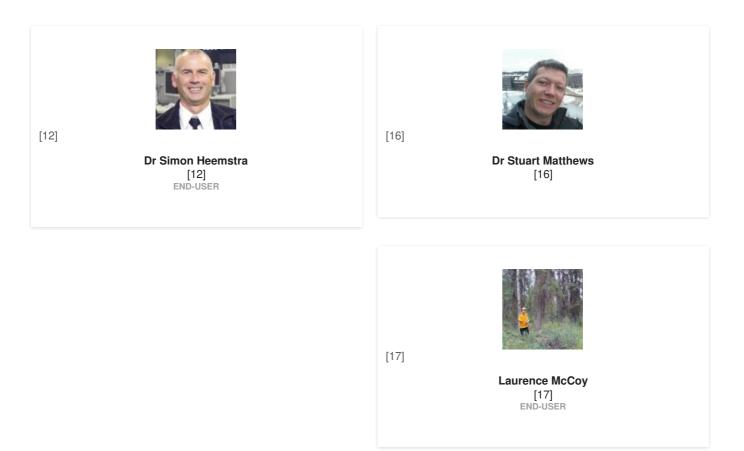
Effective risk and warning communication during natural hazards [33]



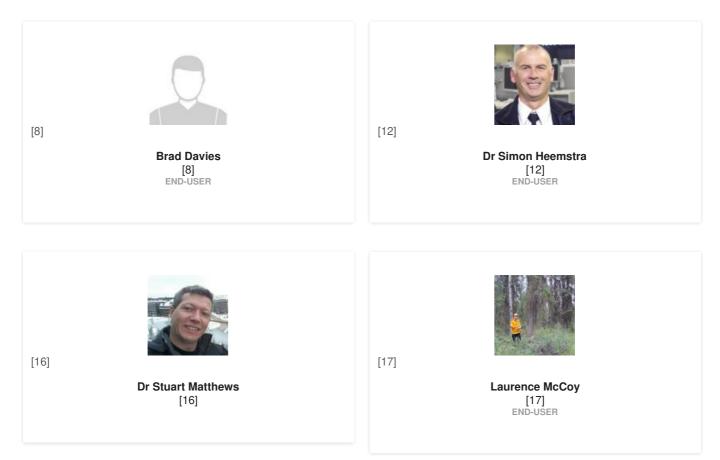
Hazards, culture and Indigenous communities [35]



[5]

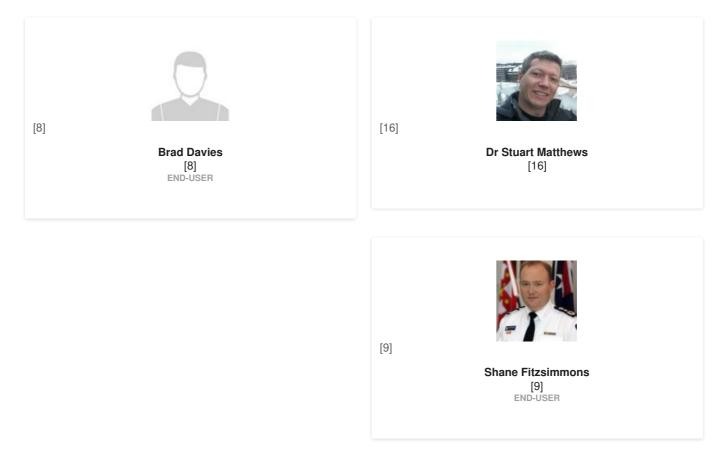


Fire spread prediction across fuel types [38]



Fire surveillance and hazard mapping [39]

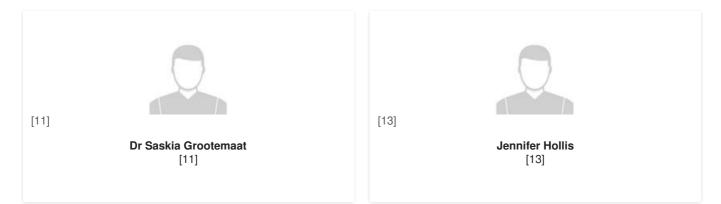
October 2013 NSW post-incident task force [40]



Catastrophic and cascading events: planning and capability [41]



Predicting fire danger ratings from physical measures of fire behaviour [42]



Empirical analysis of spot-fire and ember behaviour during extreme fire weather conditions [43]

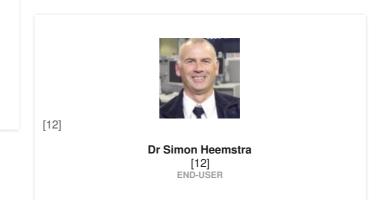
Improved predictions of severe



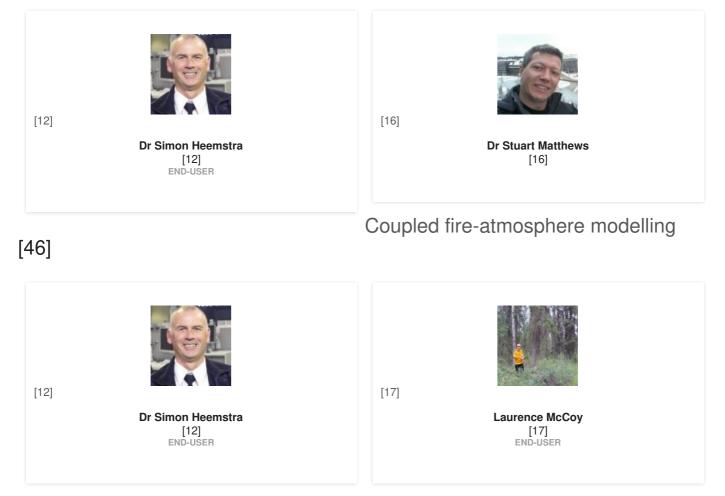
Dr Simon Heemstra [12] END-USER

[12]

weather to reduce community impact [44]



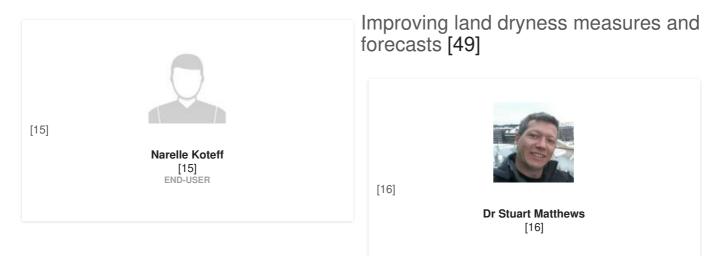
Mapping bushfire hazard and impacts [45]



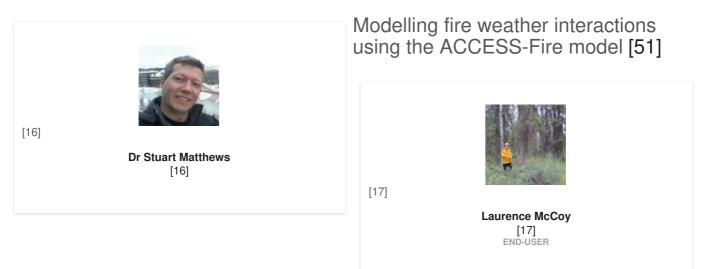
Mapping and understanding bushfire and natural hazard vulnerability and risks at the institutional scale [47]



Improving the retention and engagement of volunteers in emergency service agencies [48]



An investigation of the dynamics of fire-fire interactions using a coupled fireatmosphere model [50]



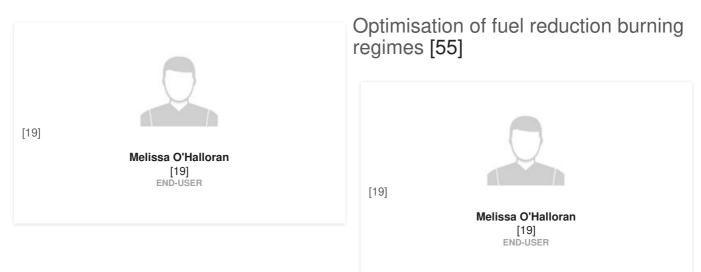
An analysis of building losses and human fatalities from natural disasters [52]



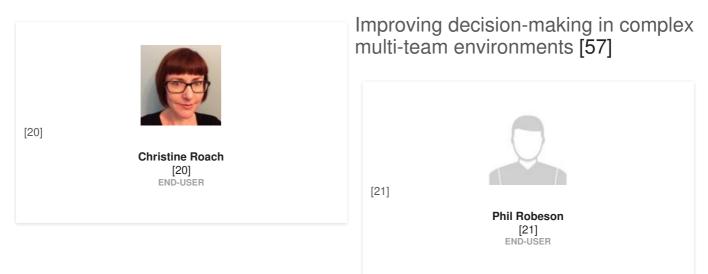
Using realistic disaster scenario analysis to understand natural hazard impacts and emergency management requirements [53]



From hectares to tailor made solutions for risk mitigation [54]



Policies, institutions and governance [56]

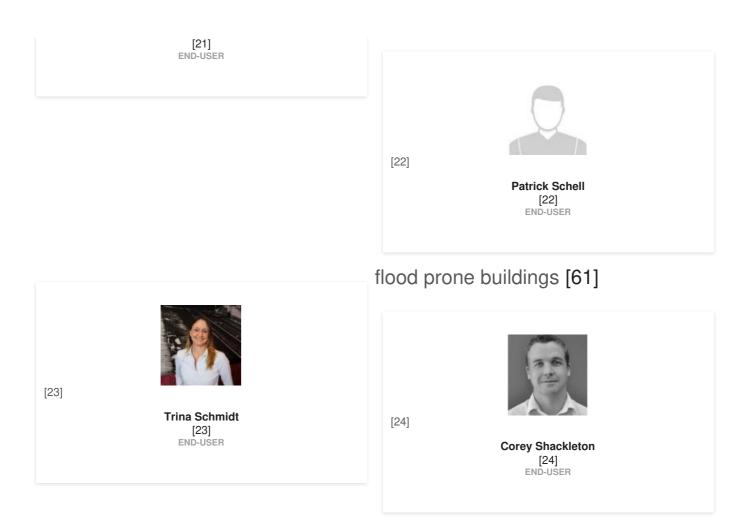


Capability needs for emergency & disaster management organisations [58]

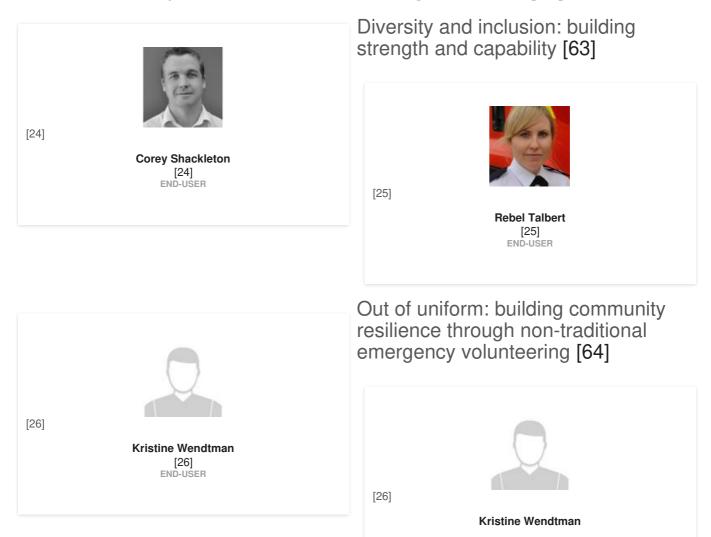
[21] Phil Robeson Scientific diversity and uncertainty in risk mitigation policy and planning [59]

Positive mental health in young adult emergency services personnel [60]

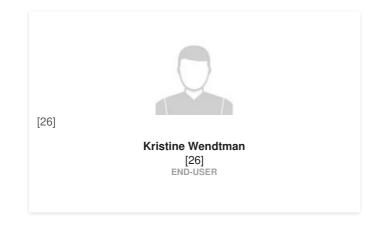
Cost-effective mitigation strategy for



Natural hazard exposure information modelling framework [62]



Enabling sustainable emergency volunteering [65]



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