

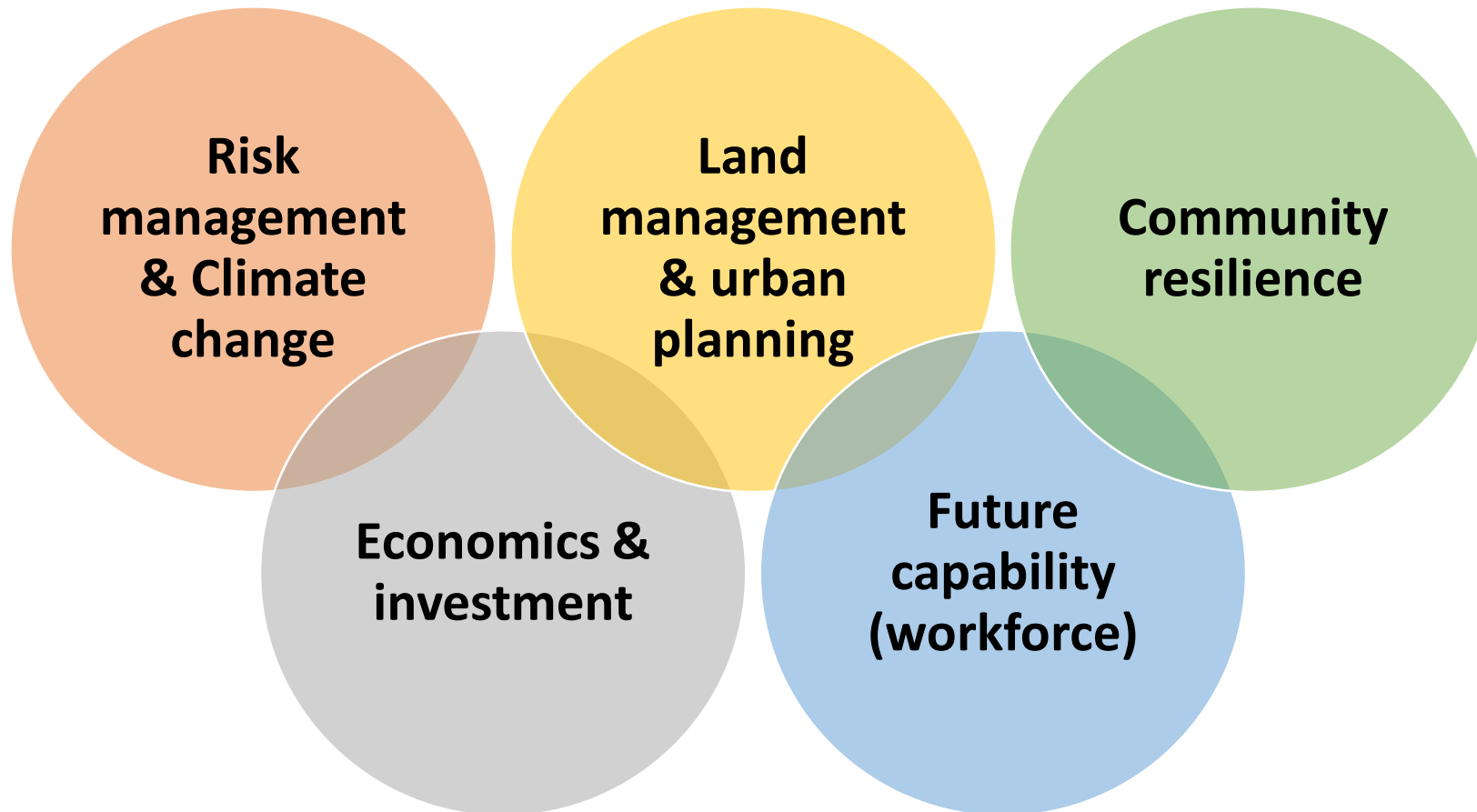
Natural Hazards Research Australia

EVIDENCE INFORMED POLICY AND STRATEGY AND STRATEGIC FORESIGHTING: Research Context

Blythe McLennan

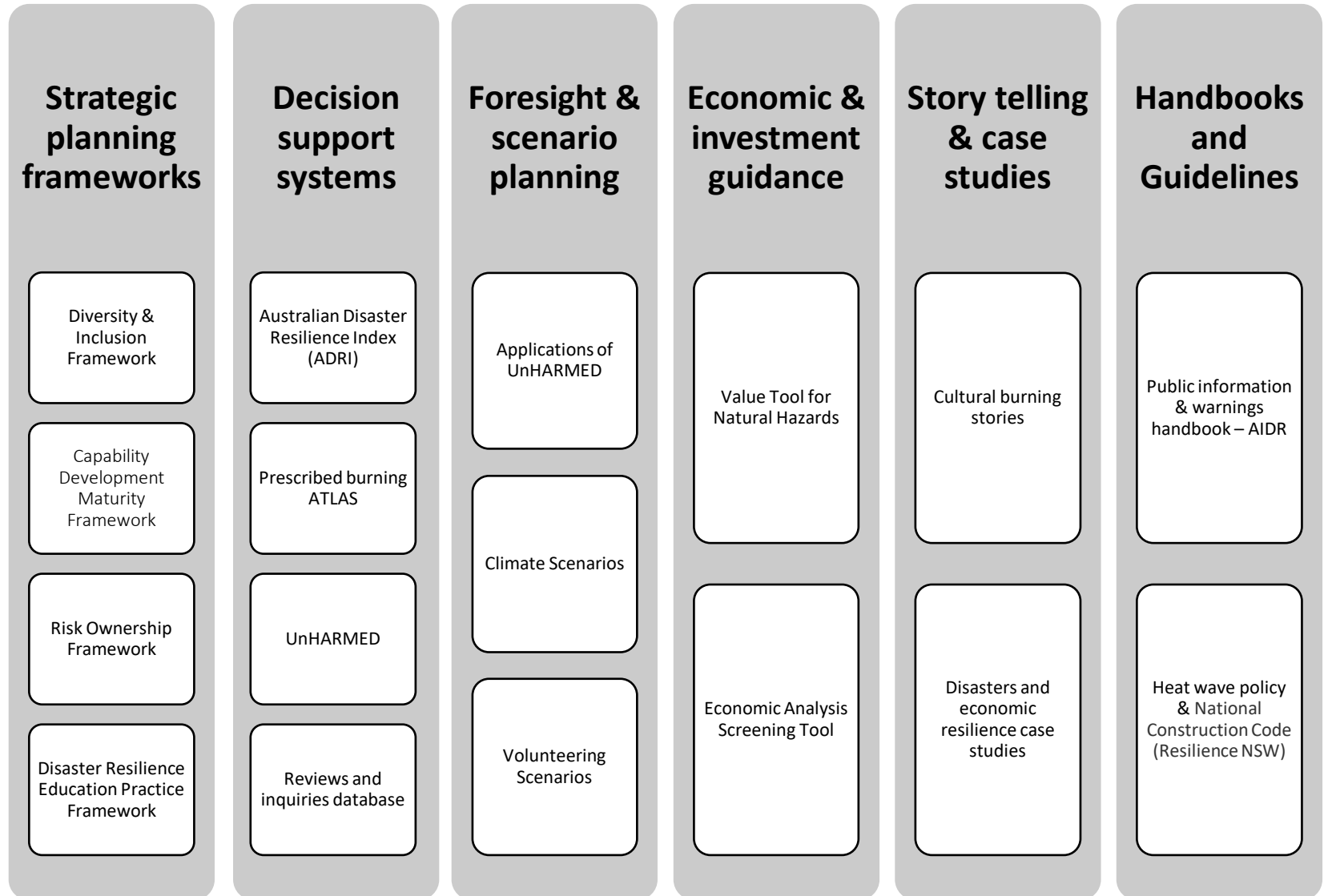
10 August 2021 | 11am AEST

Research areas



Research outputs

Types and examples
(quantitative and qualitative evidence)



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RISK OWNERSHIP FRAMEWORK FOR EMERGENCY MANAGEMENT POLICY AND PRACTICE

Celeste Young, Roger Jones, Margarita Kumnick, Greg Christopher and
Nicholas Casey
Victoria Institute of Strategic Economics Studies (VISES), Victoria
University
Bushfire and Natural Hazards CRC



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CAPABILITY MATURITY ASSESSMENT FACILITATORS GUIDE

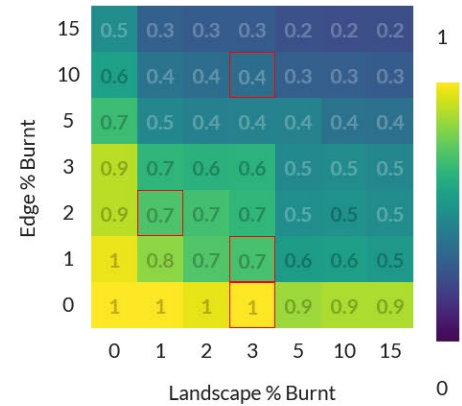
Andrew Gissing
Risk Frontiers, NSW



Blue Mountains (NSW)

Treatment Inspector

House Loss



Clear selection

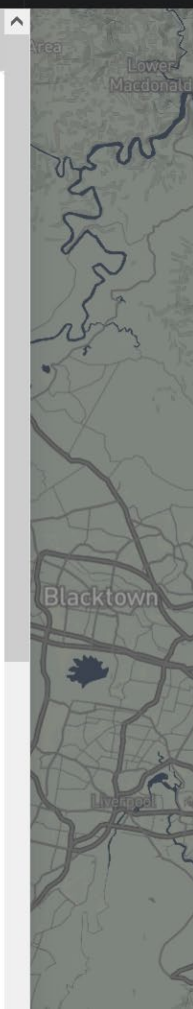
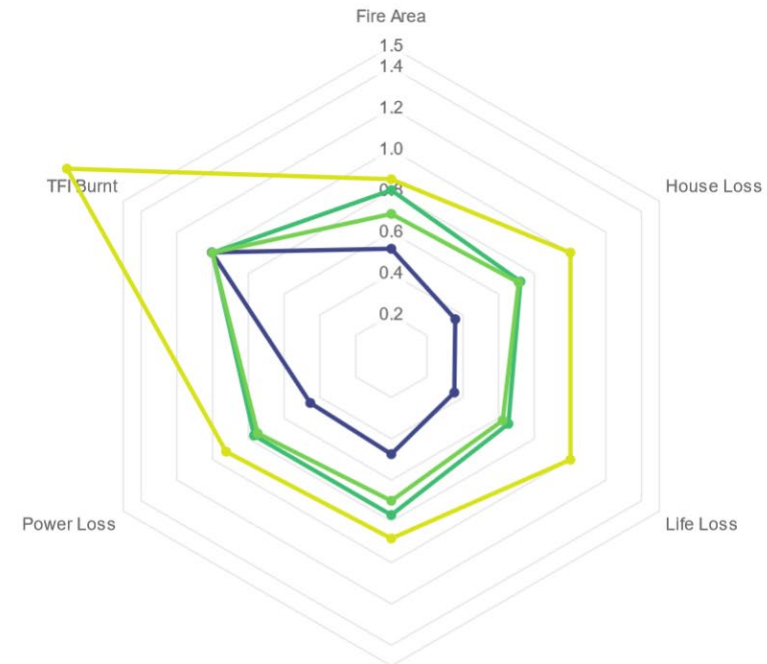


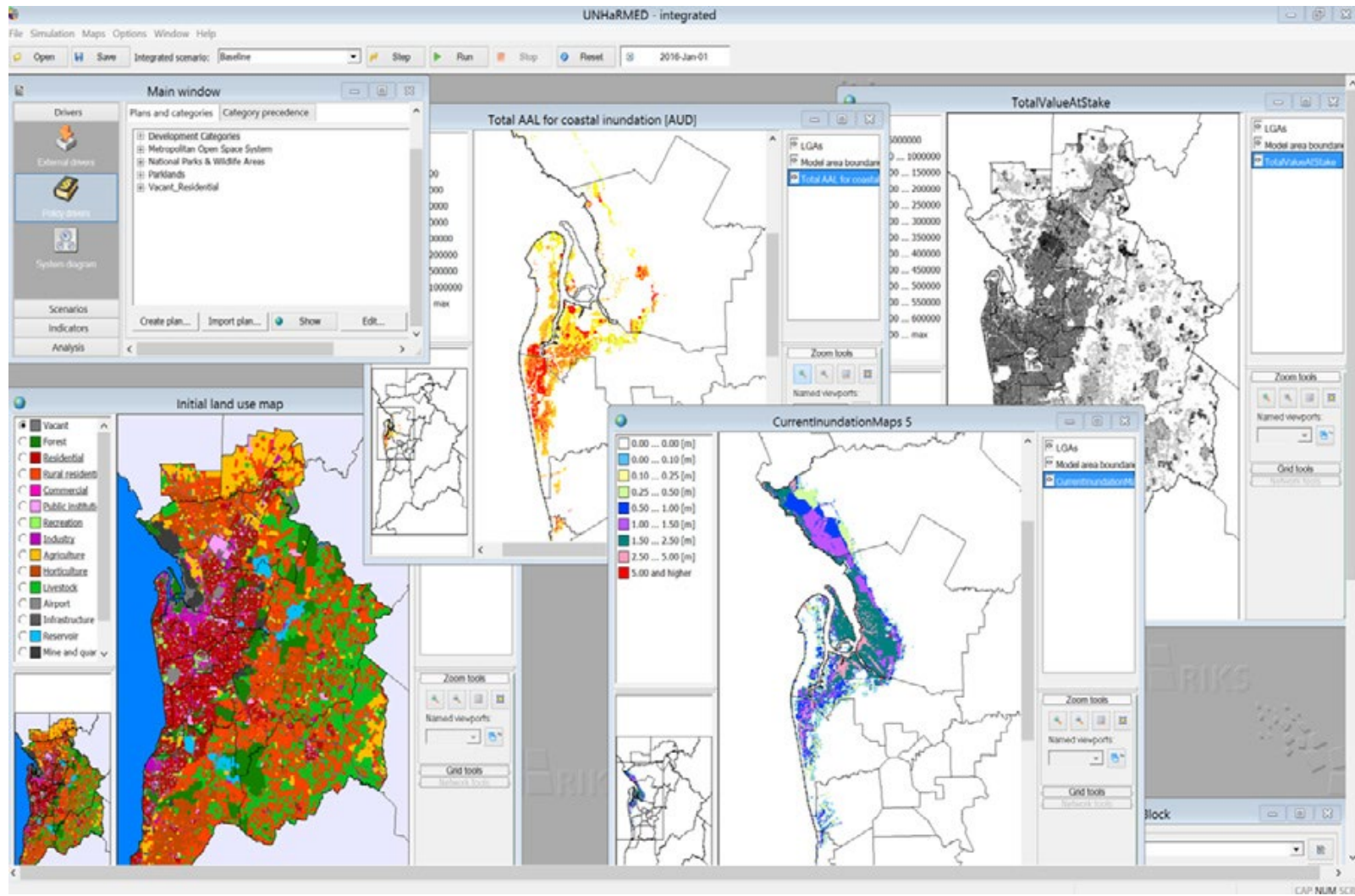
Interpretation Hints

Loss Analysis

Collective Losses using Landscape and Edge Treatments

Hover over points to see values.





SELECTED CURRENCY YEAR 2020 Willingness to Pay for: COVERAGE OF NATIVE VEGETATION

WTP to increase the size and improve the quality of wetlands in the Upper South East, South Australia, for Adelaide respondents. Fire, Flood, Storm, Earthquake, Tsunami, Heatwave

Table with 3 columns: CALCULATED WTP (2020) \$1.70 AUD, MARGINAL CHANGE BEING MEASURED WTP per 1,000 hectares of wetlands per household per year (max. 5 years), RECOMMENDATIONS Useful for BT in Australia - be aware of generalised context - not NH specific. Includes navigation buttons: WTP Details, Study Details, Methods, Sample Characteristics, Publication, Additional information, Export Record.

WTP to increase the size and improve the quality of wetlands in the Upper South East, South Australia, for Upper South East respondents. Fire, Flood, Storm, Earthquake, Tsunami, Heatwave

Table with 3 columns: CALCULATED WTP (2020) \$0.54 AUD, MARGINAL CHANGE BEING MEASURED WTP per 1,000 hectares of wetlands per household per year (max. 5 years), RECOMMENDATIONS Useful for BT in Australia - be aware of generalised context - not NH specific. Includes navigation buttons: WTP Details, Study Details, Methods, Sample Characteristics, Publication, Additional information, Export Record.



POLICY BRIEF **AUGUST 2020**

Disasters and economic resilience: the effects of the 2010-11 Queensland floods on individual income

A case study of the Brisbane River catchment area

Prof Mehmet Ulubasoglu
Bushfire and Natural Hazards CRC and Deakin University.



Public Information and Warnings



Warning Message Construction: Choosing your words

Key considerations for writing effective warning messages



<https://www.bnhcrc.com.au/driving-change/policy-political-engagement-impact>