

Governance

Programme Title: Governance: Resilient governance for New Zealand's future

Programme Leader: Dr Vivienne Ivory (WSP Opus)

Programme Overview

This Programme addresses the role played by governance, policies, and institutional relationships that underpin an enduring resilience of communities to natural hazards. Research-based governance initiatives will build inter-generational mechanisms and practices of governance to face disruptive hazard shocks including those that vary with global change and climate change. Outcomes of this Programme will enable:

- Community and organisational adaptability to local and emerging needs (including for an uncertain future with a range in possible hazard and risk).
- Negotiated, actionable response by public and private sector agencies and communities to both predictable and unpredictable futures.
- New institutional frameworks where resilience is a key factor considered in decision-making in a way that incorporates the dynamic and changing nature of multiple hazards and risks as well as social and demographic shifts in New Zealand society.

Programme Outcomes

Contribution to Challenge Mission: This Programme will create new knowledge about mechanisms and strategies for resilience governance at district, regional and national levels in NZ, and empower governance actors to work together to anticipate, adapt and function effectively in the face of natural hazard.

Vision Mātauranga (“VM”) outcome: The Programme will support Maori approaches in case study sites via building strategic decision-making and resilience governance tools that are consistent with the principles of Tikanga and integrated with Mātauranga Māori

10-year outcome: Effective resilience governance practices in New Zealand are established on a foundation of innovative research, with continued refinement led by users from broad range of institutions, settings and facing the full range of hazards across New Zealand.

5-year outcome: New knowledge of the effective components behind institutional decision-making about resilience have been built into set of effective tools and practices tested by a subset of New Zealand governance actors and communities, encouraging them to work together to anticipate, adapt and thrive while facing natural hazard.

Specific Projects within Programme

This Programme is formed by three parallel Projects:

- 1. Overarching Resilience Governance Concepts:** will develop a conceptual and methodological lens to guide the case study projects carried out within the Resilience Challenge, facilitating comparisons and ensuring robustness and scholarly stretch.
 - 2. Case Studies:** The core governance research will be undertaken within the Resilience Challenge Laboratory case studies – initial focus will be on the Rural and Edge case studies. Each case study will include three stages (tasks):
 - *Lessons.* This task will use multiple methods to identify and map the institutional architecture and drivers behind successful resilience in New Zealand. This will help us understand excellence in native/adaptive practice that can be built upon for wider and deeper impact for resilience decision-making, and identify appropriate governance opportunities in the case study.
 - *FutureTools.* This task will establish a set of tools that could potentially address the range of resilience and governance issues and desired outcomes identified with stakeholders in case study sites.
 - *Creating Future Resilience Pathways.* Within the case studies, this task will develop and integrate a set of methods, tools and practices that can most effectively fit case-study purpose and influence resilience through institutions.
 - 3. Case Study Comparisons and Triangulation:** This task will bring together findings from the diverse case study projects and build a New Zealand-wide best practice model for resilience governance, setting future goals that address enablers and barriers.
-