

SIG Research Priorities

DATE	As at 1 June 2015	
SIG:	Natural Hazards	
SIG CONTACT:	Richard Wood	
RESEARCH PRIORITIES	Ranking	Priority
	1	Topographic Data: Investigate LiDAR and other technologies to ascertain what is the recommended resolution of data for hazards including flooding, coastal inundation, tsunami and sea level rise.
	2	Natural Hazards Policy Platform: The risk-based approach is difficult to implement by planners due to a lack of supporting research and methodology. Further research on legislative policy gaps is required.
	3	Hazards Information Portal: Development of a single information portal. A toolbox that would be supported by legal research into information disclosure and responsibilities of regional, territorial and unitary authorities.
	4	Acceptable and Tolerable Risk: To provide guidance to Councils on how to include natural hazard risk into land use plans and how to determine what an acceptable level of risk is.
	5	RiskScape - Social & Economic Risk Assessment: To ensure that the social and economic implications of hazards events and specific scenarios can be applied practically.
OTHER INFORMATION:	<p>"Natural Hazards Group Research Priorities May 2015"</p> <p>"LGNZ Natural Hazards Think-piece"</p>	