

Community Resilience in the face of tsunami: Insights from social science

This conference session focuses on the significance of social science research in understanding and addressing the social, cultural, and psychological dimensions of tsunamis. Tsunamis present considerable risks to coastal communities in Aotearoa New Zealand. In addition to the advances that continue to be made in understanding the physical and geological aspects of tsunami hazards and risk, integrating social science research is vital to enhancing resilience and community preparedness.

This session brings together researchers, practitioners, and policymakers interested in exploring the multidimensional impacts of tsunamis. Presentations cover topics such as community engagement, risk perception, social vulnerability, preparedness and resilience, cultural perspectives, psychosocial impacts, and policy and governance. By fostering interdisciplinary dialogue, this session aims to advance our understanding of the social dynamics associated with tsunamis and promote collaboration between geoscientists, social scientists, emergency management professionals, and community stakeholders.