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'Understanding volcanoes and society: the key for risk mitigation'



Successful volcano monitoring strategy through stakeholder engagement: lessons learnt from New Zealand

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A successful volcano monitoring strategy entails providing timely and accurate advice to a wide range of stakeholders. Success is therefore arguably as much about managing a wide range of societal expectations as it is to forecast eruptions. In this presentation, we present how sustained stakeholder engagement in New Zealand is a quintessential part of a successful volcano monitoring effort. We review some key steps towards an effective strategy: understand and communicate impact and risk, jointly define needs and set expectations, and set clear deliverables and cross-organisational responsibilities. We will present success stories, current and future challenges, and some key learnings that may assist emerging volcano observatories in developing successful monitoring capabilities.