

**Poster session 01: Tsunami, Seismic cycles,
Seismic hazard**

	Tuesday and Wednesday
Tsunami processes and hazard	Poster-01-01
Tsunami processes and hazard	Poster-01-02
Earthquake cycle processes and rheology	Poster-01-03
Earthquake cycle processes and rheology	Poster-01-04
Earthquake cycle processes and rheology	Poster-01-05
Earthquake cycle processes and rheology	Poster-01-06
Next-generation approaches to seismic hazard	Poster-01-07
Next-generation approaches to seismic hazard	Poster-01-08
Next-generation approaches to seismic hazard	Poster-01-09
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Tony Song

Elaine Tan Hui Zhi

Towako Aoyama

Daniel Gittins

Rino Salman

Jeanne Sauber

Shao-Jinn Chin

Aisling O'Kane

Qi Yao

Dong-Hoon Sheen

Shengfeng Zhang

Shengfeng Zhang

Hannu Seebeck

Please remove your poster at the end of the poster session on Wednesday (17:30)

How a strike-slip earthquake caused the 2018 Indonesian Palu tsunami

Tsunamigenic Threats From the Manila Trench: Preliminary Assessment for Singapore and the Southeast Asian Countries

The Spatiotemporal Distribution of Tectonic Tremor Activities Revealed by Multi-Year Offshore Seismic Observations at the Northern Hikurangi Subduction Margin, New Zealand
Estimating the Rupture Extent and Depths of Creep Events on the San Andreas Fault Using Strainmeters.

Extent and Rate of Fault Creep Along the Aceh Segment of the Sumatran Fault System Inferred from ALOS Observations

Coastal Land Change due to Tectonic Processes and Implications for Relative Sea-Level Rise in the Samoan Islands

Earthquakes and Seismic Hazard in Southern New Caledonia, Southwest Pacific

Using a Multi-Disciplinary Approach to Investigate Destructive Earthquake Ground Motions in Continental Foreland Basin Settings

A Hybrid method of earthquake mid-long term forecasting based on numerical simulation and seismic statistics: an application to China Seismic Experimental Site

Automated Seismic Analysis Based on Deep Learning: a Case Study of the 29 October 2022 M 4.1 Goesan Earthquake, South Korea

Probabilistic Forecasting and Performance Evaluation for the Aftershocks through the Scientific Investigation in China—Maduo MS7.4 Earthquake in May 22, 2021

Nowcasting earthquakes for fault segments with similar focal mechanisms and different elapse rates: the eastern border of the Sichuan-Yunnan block in southwestern China

The New Zealand Community Fault Model – version 1.0: An improved geological foundation for seismic hazard modelling