

Poster session 02: Subduction megathrust and Earthquake rupture/nucleation

	Thursday and Friday		Please remove your poster by the end of the meeting on Friday
Subduction megathrust processes	Poster-02-01	Jessica Allen	Spatiotemporal Variation in Low Frequency Earthquake Recurrence Along the San Andreas Fault
Subduction megathrust processes	Poster-02-02	Shannon Fasola	Deep Short-term Slow Slip and Tremor in the Manawatu Region, New Zealand
Subduction megathrust processes	Poster-02-03	Paul Flores	Seamount subduction and fluid-rich decollement control the slow earthquake activity in the Nankai Trough off Cape Muroto
Subduction megathrust processes	Poster-02-04	Stephen Kwong	Constructing an Earthquake Catalogue to Understand SSE Propagation Mechanisms and Their Interaction with Earthquakes on the Hikurangi Subduction Zone
Subduction megathrust processes	Poster-02-05	Louise Maubant	Interseismic coupling and Slow Slip Events along the Hikurangi subduction zone seen by geodesy
Subduction megathrust processes	Poster-02-06	Grace Ng	A Probabilistic Framework for Estimating Tectonic Vertical Land Motions for Regional Sea-Level Projections
Subduction megathrust processes	Poster-02-07	Emily Warren-Smith	Evidence for Spatially Heterogeneous Megathrust Fluid Valving in the Northern Hikurangi Subduction System
Earthquake nucleation and rupture dynamics	Poster-02-08	Genevieve Coffey	A Compilation of Coseismic Temperature Rise and it's Application to the Earthquake Energy Budget
Earthquake nucleation and rupture dynamics	Poster-02-09	Ilma del Carmen Juarez Garfias	Mapping Stress Drop Variability Along the Alpine Fault
Earthquake nucleation and rupture dynamics	Poster-02-10	Yoshihiro Kaneko	Dynamic simulations of coseismic slickenlines on non-planar and rough faults: Towards inferring the rupture directions of paleoearthquakes
Earthquake nucleation and rupture dynamics	Poster-02-11	Deo Carlo E. Llamas	Seismotectonics of the 27 July 2022 Mw 7.0 Northwestern Luzon Earthquake: Insights from field investigation, seismicity and InSAR analysis
Earthquake nucleation and rupture dynamics	Poster-02-12	Bryan Marfito	Source fault characteristics of the 21 June 2022 MW6.0 Afghanistan earthquake
Earthquake nucleation and rupture dynamics	Poster-02-13	Kadek Hendrawan Palgunadi	Understanding fault roughness effects on microearthquake rupture behavior through 3D dynamic rupture simulations
Earthquake nucleation and rupture dynamics	Poster-02-14	Ayaka Tagami	The earthquakes (1929-1991) in the northwestern part of the South Island, New Zealand, and their relationship with the stress field
Earthquake nucleation and rupture dynamics	Poster-02-15	Gaohua Zhu	Foreshock Sequences in Western Yunnan, Southwest China