ID: Type: Oral

## NDC analysis for Sunda Strait Tsunami using Numerical Modelling and Infrasound Data from IMS Station

Saturday, Desember 22th 2018, 09.27 PM western indonesian time, Lampung Province region (South Lampung District) and Banten Province (Pandeglang and Serang District), struck by devastating tsunami landslide caused by Anak Krakatau eruption. We conduct seismic waveform analysis and several tsunami modelling scenario caused by landslide to find the source of tsunami and the effect to the region and also using infrasound data from IMS station to validating the Anak Krakatau eruption.

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Track Classification: Sources and Scientific applications