Workshop on Mechanics of the Earthquake Cycle | (smr 3885)

Contribution ID : 143

Type : not specified

## Participants talks

Wednesday, 18 October 2023 14:00 (1:30)

## Content

Wei FENG (University of Padua, Italy) Competing processes control the frictional healing Weiwei SHU (Strasbourg University, France) Modeling the collective behavior of asperities on an analog fault interface

Jeena YUN (University of California, USA) The Effect of Stress and Friction Heterogeneity on Complexity of Seismic and Aseismic Slip on Strike-Slip Faults

Jozef MÜLLER (Friedrich Schiller University, Germany) Coseismic drop of seismic velocity caused by the 2023 Turkey–Syria earthquakes

Esteban Josue CHAVES SIBAJA (Volcanological and Seismological Observatory of Costa Rica) Precursory seismic signals before two catastrophic landslides at Irazú Volcano, Costa Rica

Apsara SHARMA DHAKAL (University of Padua, Italy) Seismic source mapping by surface wave time reversal: application to the great 2004 Sumatra earthquake

## Summary

Session Classification : not yet classified