Contribution ID: 170 Type: not specified

## Participants talks

Thursday, 26 October 2023 14:00 (1:30)

## Content

Mayukh TALUKDAR (Karlsruhe Institute of Technology, Germany) Viscoplastic deformation of damage zone rocks and its implications for interseismic shear stress accumulation

Huiwen SUN (The University of Texas, USA) Numerical Study of Fault Interactions through Seismic Cycles Using the Boundary Element Approach

Jose Nicolas CASTRO PERDOMO (Indiana University, USA) Slip Deficit Rate Inversions Incorporating Earthquake Cycle Effects

Farhan JAVED (National Center for Physics, Pakistan) Present-day land subsidence and re-activation of local thrust fault in Northwestern Pakistan using Sentinel-1 InSAR data

Hari Ram THAPA (ICTP, Italy) The Main Himalayan Thrust Beneath Nepal and Southern Tibet Illuminated by Seismic Ambient Noise and Teleseismic P Wave Coda Autocorrelation

## Summary

Session Classification: not yet classified