

3rd Summer School on Theory, Mechanisms and Hierarchical Modeling of Climate Dynamics: Tropical Oceans, ENSO and their teleconnections | (smr 3727)

Contribution ID : 233

Type : **not specified**

Students Presentations

Tuesday, 19 July 2022 16:00 (2:00)

Content

Presentations 15 minutes each plus questions

1. Xinjia HU, MPI Dresden, Germany (In person, 15 minutes) 'Benchmarking prediction skill in binary El Nino forecasts'
2. Xian WU, NCAR, USA (remote, 15 minutes) 'Duration of El Nino and La Nina Events: Dynamics and Multiyear Predictability'
3. Paloma TRASCASA CASTRO, University of Leeds, UK (In person, 15 minutes) 'Warm Phase AMV Damps ENSO Through Weakened Thermocline Feedback'
4. Veronica MARTIN GOMEZ, BSC, Spain (In person, 15 minutes) 'The role of ENSO in the interannual variability of the global CO2 fluxes based on CMIP6 Earth'
5. Allison LAWMAN, NOAA, USA (In person, 15 minutes) 'Detecting Increases in Extreme El Nino over Holocene'
6. Nicola MAHER, University of Colorado, USA (In person, 15 minutes) 'The future of the El Nino-Southern Oscillation: Using large ensembles to illuminate time-varying responses and inter-model differences'

Summary

Session Classification : not yet classified