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

Tuesday 26 July 2022

- Adriatico Guest House - Kastler Lecture Hall (09:30-12:10)

| time | title | presenter |
|-------|-----------------------------------------------------------------------------------------------------------------|--------------------|
| 09:30 | Invited lecture: Monsoons, ITCZs and the concept of the global monsoon | SIMONA BORDONI |
| 10:15 | Invited lecture: A review of the influence of the Indian Ocean Dipole on the Indian summer monsoon and ENSO | ANNALISA CHERCHI |
| 11:00 | Coffee break | |
| 11:30 | Modelling-robustness of the past and future forced changes of the ENSO-Indian summer monsoon teleconnection | ANEESH SUNDARESAN |
| 11:50 | A web of Teleconnections: Methods for Isolating Climate-Driver Signals and Understanding Their Societal Impacts | ANNE LAUREL DISERA |