

CLIM Program Transition Workshop May 14-16, 2018

Lecture: Extremes and Networks: a review of activities

Speaker: Ansu Chatterjee

Abstract:

We present a review of the activities carried out by various members of the "Extremes and Networks" working sub-group. In particular, we discuss our initial findings on different connectivity metrics on networks and their applicability on data on extremes, and case studies on networks of precipitation extremes for southern USA and for India. A considerable part of this work is ongoing, and some challenges and features of this research will be discussed.