

The Math/Stats Colloquium Department of Mathematics and Statistics San José State University





Robert Lund UC Santa Cruz

Multiple Changepoint
Detection in Climatology

Oct 21, 2020, via Zoom

Abstract: This talk presents methods to estimate the number and locations in time series data via penalized likelihood methods. The results are used to narrate climate controversies about temperature and Atlantic hurricane changes.

Background: One course in statistics.

About the speaker: Robert Lund is a Professor and Chair of the Statistics Department at The University of California — Santa Cruz. He has published over 100 refereed papers and has graduated 23 doctoral students. His research expertise lies in time series, statistical climatology, and stochastic processes.

COLLOQUIUM BROADCAST VIA ZOOM, 3PM PACIFIC/6PM EASTERN EMAIL tim.hsu@sjsu.edu FOR AN INVITATION

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