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## Influence of Climate Variability and Change on Spatially Concurrent Droughts

### Abstract

Concurrent droughts across multiple regions threaten global food security, agricultural markets, reinsurance industries, and consequently, the global economy. I will discuss our ongoing research on understanding the historical characteristics and physical drivers of spatially concurrent droughts across several tropical and subtropical regions. I will also discuss the how projected 21st century warming is likely to affect concurrent droughts, their drivers and associated exposure of societal systems.

### Zoom Link

<https://fsu.zoom.us/j/98928776744?pwd=QU8waVQ2VIJOemRTelFCb3NtdVJzQT09>

**Time:** Thursday, Apr. 15, 2021 @ 3:30 PM

**Host:** Dr. Allison Wing

**Note:** Meeting the speaker at 3:00 PM. A post-seminar student-speaker session will start immediately after the seminar.