

The Chinese University of Hong Kong Earth System Science Programme

Modulation of Precipitation over the U.S. by Variability and Change in Extratropical Cyclone Activity

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Abstract

Extratropical cyclones are responsible for much of the precipitation over the U.S., especially in winter. In this talk, I will examine variability and projected change in extratropical cyclone activity over the U.S., and how such variability and change can modulate precipitation variability and future projections over California and other parts of the U.S.

