

# Recent occurrence of extreme weather events under the accelerating global warming

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Natural climate variability has been causing extreme weather events in a number of regions around the world even before the emergence of global warming. In recent years, however, record-setting events of extreme warmness, torrential rainfall and drought have become more frequent under the accelerating global warming. It is discussed in this talk how the superposition of natural climate variability and the global warming can cause such record-setting extreme events.

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