Climate Warming and Precipitation Intensity

<http://assets.climatecentral.org/images/uploads/gallery/2017Hurricanes_Graph_v2.jpg>

<http://assets.climatecentral.org/images/uploads/gallery/HeavyDownpours-Social.jpg>

<http://assets.climatecentral.org/images/uploads/gallery/2017ClimateExtremes_Downpours_3_en_title_lg.jpg>

Hurricane Patricia strongest ever: <https://weather.com/storms/hurricane/news/hurricane-patricia-mexico-coast/> (images include satellite and defoliation sequence

The Paleocene – Eocene Thermal Maximum (PETM) as a test case of warming → precipitation → erosion → sedimentation:

<https://youtu.be/-oQsjWrix1U>

Causal mechanism of the PETM (optional for students):

<https://people.earth.yale.edu/paleoceneeocene-thermal-maximum>