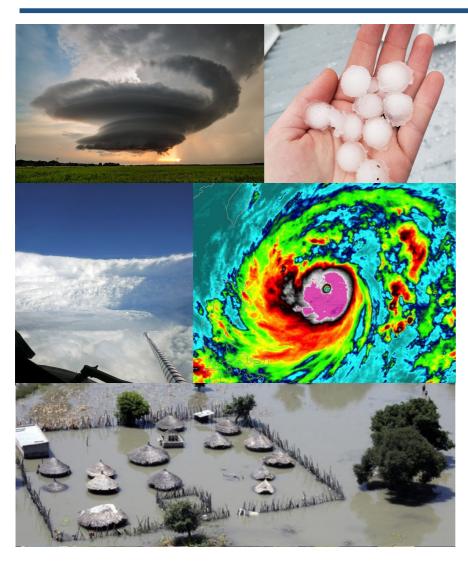
HAZARDOUS WEATHER PROCESSES:

Observations and case studies

Join an international network of scientists to discuss the role of conventional and unconventional observations and of case studies in understanding processes and predictability of high-impact weather events.



25 November 1400 - 1600 UTC



This is the fifth online seminar in a series being run by the World Meteorological Organization's HIWeather research project.

After an introduction to the theme there will be four 15-min presentations (plus Q&A) and a general discussion.

SPEAKERS

Michael Riemer,

Johannes Gutenberg University Mainz, Germany Overview of HIWeather's Predictability and Processes Theme

Calvin M. Elkins,

University of Illinois at Urbana-Champaign, USA Using social media to identify hailproducing storms

Robert Rogers,

Hurricane Research Division, Miami, USA

Improving the understanding and prediction of tropical cyclones with aircraft observations

Peter Knippertz,

Karlsruhe Institute of Technology, Germany

How can we improve the prediction of rainfall over tropical Africa?

Linus Magnusson,

European Center of Medium-Range Weather Forecast, Reading, UK How can we use case studies to evaluate predictability of high-impact weather?

