

1. What is the difference in intensity forecast error for TCs undergoing RI compared with TCs not undergoing RI?
 - a) Half the forecast error for RI TCs
 - b) About the same forecast error
 - c) 3x the forecast error for RI TCs
 - d) 5x the forecast error for RI TCs

2. Which airborne instrument provides a measurement of surface wind speed?
 - a) Tail Doppler Radar (TDR)
 - b) Compact Raman Lidar (CRL)
 - c) Lower Fuselage Radar (LF)
 - d) Stepped-Frequency Microwave Radiometer (SFMR)

3. What is the name of the new Hurricane Field Program run by the NOAA/AOML Hurricane Research Division?
 - a) Intensity Forecasting Experiment (IFEX)
 - b) Convective Processes Experiment (CPEX)
 - c) Advancing the Prediction of Hurricanes Experiment (APHEX)
 - d) Rapid Updates on the Mesoscale Experiment (RUMEX)