

**HIRAD SHIPPED TO ELLINGTON FIELD IN HOUSTON FOR TROPICAL CYCLONE INTENSIFICATION (TCI) EXPERIMENT (email to: [daniel.j.cecil@nasa.gov](mailto:daniel.j.cecil@nasa.gov) / 256-961-**

**7549)** The Hurricane Imaging Radiometer (HIRAD) was shipped from MSFC on Tuesday June 30, for integration on a NASA WB-57 aircraft at Ellington Field in Houston, TX. Integration is scheduled for next week. The WB-57 carrying HIRAD and a dropsonde system will be used for the Tropical Cyclone Intensification (TCI) experiment throughout the 2015 hurricane season. HIRAD will be used to measure ocean surface wind speed, with the dropsondes characterizing the vertical profile of the atmosphere in hurricanes and developing tropical storms.