

PRESENTATIONS AT TROPICAL CYCLONE OPERATIONS AND RESEARCH FORUM / INTERDEPARTMENTAL HURRICANE CONFERENCE (email

to: daniel.j.cecil@nasa.gov/256-961-7549): Dr. Dan Cecil (ZP11) was invited to give three presentations on NASA activities related to tropical cyclones, at the 2016 Tropical Cyclone Operations and Research Forum / 70th Interdepartmental Hurricane Conference. This conference is staged annually by the Office of the Federal Coordinator for Meteorology, bringing together federal agencies involved in hurricane observations, forecasting, warning, and research. Topics for Dr. Cecil's presentations were NASA Research To Operations (R2O) activities, next-generation airborne observing systems, and next-generation satellite observing systems. In the panel on next-generation airborne observing systems, MSFC's Hurricane Imaging Radiometer (HIRAD) was mentioned in presentations by five of seven panelists (including Cecil). The NASA R2O presentation particularly highlighted MSFC's Short-term Prediction and Research and Transition (SPoRT) Center, and the NASA satellite presentation emphasized projects that have been selected under NASA's Earth Venture and In-Space Validation of Earth Science Technologies (InVEST) programs.