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Abstract: CICS-MD Proving Ground and Training Center (PGTC) Update

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The CICS-MD Proving Ground and Training Center (PGTC) funded by the JPSS and GOES-R programs is an operational framework that will allow CICS-MD and its partners to maximize their satellite PG contributions. The main goal of the PGTC is to facilitate the demonstration of new advanced satellite products within the NWS' Advanced Weather Interactive Processing System (AWIPS), and the interaction between NESDIS/STAR developers and forecasters in the use of their products throughout training workshops. The training center also will bring operational meteorology into the classroom. This paper will highlight the progress accomplished by CICS-MD staff in building PGTC, and will present a timeline for the demonstration and implementation of new experimental NESDIS/STAR products on AWIPS.

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