Matthew Fladeland

matthew.fladeland@nasa.gov

NASA Ames Research Center

Ames Instrumentation Workshop 2015 http://ti.arc.nasa.gov/events/iw15/

WHEN: Wednesday, Sept. 16, 2015, from 8:00 a.m. - 5:15 p.m.: Center Presentations, Posters, Invited Speakers from Center management and NASA HQ.

WHERE: NASA Ames Conference Center, Building 152 Conference Room

Poster Title:

NASA SMD Airborne Science capabilities for development and testing of new instruments

Abstract:

The SMD NASA Airborne Science Program operates and maintains a fleet of highly modified aircraft to support instrument development, satellite instrument calibration, data product validation and earth science process studies. This poster will provide an overview of aircraft available to NASA researchers including performance specifications and modifications for instrument support, processes for requesting aircraft time and developing cost estimates for proposals, and policies and procedures required to ensure safety of flight.

Key Words:

Satellite Instruments Calibrating Earth Sciences