



Cryogenic Propellant Storage and Transfer (CPST) Technology Workshop with Industry

**NASA Glenn Research Center (GRC)
Administration Building Auditorium
June 12, 2014**

Purpose

To share, in detail, the results of our technology maturation activities with interested industry.

Focused Area

Liquid Oxygen (LOX) Zero Boil-off (ZBO) Test Results

Event Schedule

8 a.m. ESDT Event sign-in at the Briefing Center
LOX ZBO Test Overview
LOX ZBO Data Analysis
Hardware Component Performance
Thermal Model Validation
Post Test Investigations
Small Multi-Purpose Research Facility (SMiRF) Tour – Test Site
Relevance to Future Spaceflight

5:30 p.m. ESDT Concluding remarks and feedback from attendees

Logistics

- Advanced registration is required (U.S. citizens only).
- No fee for workshop.
- Lync teleconference to be made available for those who are unable to travel.
- Submit your name, company affiliation, e-mail address, and whether you will be attending in person to Ms. Karen Fallon at Karen.N.Fallon@nasa.gov.
- Badges needed for admission to GRC will be available at the GRC Main Gate Security Office. Park in the lot immediately before the security gate and enter the building to retrieve your badge.
- Workshop package, including area maps and lunch order form, will be distributed via e-mail upon your registration.