GROUND SYSTEMS
STANDARDIZATION AND
COMMONALITY:

CONTINUING THE DIALOGUE
Confused About Ground Segment Standards and Commonality?

Last year we focused on:

- What works well
- What’s broken
- What’s in the way

Let’s continue the dialogue this year …
Panelists

- Jonathan Gal-Edd, NASA Goddard Space Flight Center
- Mike Hogan, The Aerospace Corporation
- Mario Merri, European Space Agency
- Deane Sibol, The Johns Hopkins University / Applied Physics Laboratory
- Joe Wysocki, The Scitor Corporation

Moderator: Miriam Nadel, The Aerospace Corporation

… and featuring YOUR questions, comments and insights
Some Potential Questions

• What efforts have you used to identify other programs or systems to seek commonality with? How have you addressed cost-sharing with those programs or systems?
• Have you experienced regulatory or policy obstacles towards achieving greater commonality and, if so, how have you addressed those obstacles? Are there policy changes that could help enable standardization and reuse?
• How have you obtained buy-in on use of standards and overcome resistance and skepticism?
• What are the implications of trying to achieve commonality at different stages of development maturity? Does commonality always have to be planned for in the initial development or are there ways to leverage reuse for systems that are further along?
• Does planning for commonality and reuse require different systems engineering processes?
• How can costs and schedules for projects involving commonality and reuse be estimated accurately?
• Are there management best practices that allow for successful use of commonality, standardization, and reuse in ground system projects? Are there specific pitfalls associated with management of vendors and subcontractors?