

# Annual Grading Jamboree

Government Performance and Results  
Act Assessment of Science Goals for  
Planetary Science

# **GPRA Science Assessment Process**

- SMD staff prepare proposed science progress narrative, organized by Annual Performance Goals (APG)
- Division subcommittees review inputs: edit, add, and/or delete items
- Division subcommittees decide color code for each APG
- Final text for selected highlights developed with PA&E and SMD front office for submission in late summer

# GPRAs Ratings

<b>Code</b>	<b>SMD Guidelines for GPRAs Science Ratings</b>	<b>NASA GPRAs Ratings</b>
<b>GREEN</b>	Expectations for the research program fully met in context of resources invested.	Achieved annual performance goal.
<b>YELLOW</b>	Some notable or significant shortfalls, but some worthy scientific advancements achieved.	Failed to achieve annual performance goal, progress was significant, and achievement is anticipated within the next fiscal year.
<b>RED</b>	Major disappointments or shortfalls in scientific outcomes, uncompensated by other unusually positive results.	Failed to achieve annual performance goal, completion within the next fiscal year is not anticipated, and target may be infeasible or unachievable.

# Annual Science Performance Goals 2007

- APG 7SSE1: Demonstrate progress in learning how the Sun's family of planets and minor bodies originated and evolved.**
- APG 7SSE4: Demonstrate progress in understanding the processes that determine the history and future of habitability in the solar system, including the origin and evolution of Earth's biosphere and the character and extent of prebiotic chemistry on Mars and other worlds.**
- APG 7SSE6: Demonstrate progress in identifying and investigating past or present habitable environments on Mars and other worlds, and determining if there is or ever has been life elsewhere in the solar system.**
- APG 7SSE8: Demonstrate progress in exploring the space environment to discover potential hazards to humans and to search for resources that would enable human presence.**