

A composite space image featuring Earth, the Sun, the Moon, Mars, Jupiter, a comet, and a galaxy. The Sun is a large, glowing orange sphere in the center-left. Earth is in the top-left corner, showing blue oceans and white clouds. The Moon is a smaller, grey sphere in the center. Mars is a reddish-brown sphere in the center-right. Jupiter is a large, striped gas giant in the bottom-right. A comet with a long tail is in the upper-middle. A galaxy is in the top-right. A satellite is orbiting Earth.

**Science Mission
Directorate**

Program Update from NASA HQ

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Program Update

- AIRS/AMSU going strong – as far as I can tell new trace species measurements are fantastic
- Still need assurance regarding IASI performance and potential CrIS contribution to Climate data sets under cloudy conditions
- OCO to be launched in early 2009 and we need to develop all possible synergies with AIRS
- All grantees should submit Progress Report early to avoid interruption in funding

End of Prime Mission Review set for December 2-3, 2008 and the Senior Review is around the corner





Aqua End of Prime Mission Review

- Is a technical and scientific assessment by an independent panel of how well the mission met its original science objectives
- Documentation of performance and lessons learned which may be useful for future missions
 - Better coordination between NASA centers, other agencies and countries
 - Not a review of how great our science is
- It is an internal SMD/ESD review and not a PM procedural reqmt
- A top level summary of schedule and cost performance
- This is a one-time occurrence and documents mission success and achievement whereas the Senior Review is a proposal followed by programmatic evaluation for future operation

