

SYMPOSIUM ON TECHNOLOGICAL REQUIREMENTS FOR FUTURE SPACE ASTRONOMY AND  
SOLAR-SYSTEM SCIENCE MISSIONS (A7)  
Space-Agencies Long-Term Views (1)

Author: Mr. James L. Green

National Aeronautics and Space Administration (NASA), Goddard Space Flight Center, United States,  
james.green@nasa.gov

NASA PLANETARY SCIENCE: RESULTS, PROGRESS, AND STRATEGY

**Abstract**

NASA conducts a robust program of planetary science projects, featuring space flight missions both ongoing and in formulation. Each year brings major milestones across the range of the planetary-science portfolio, and exciting science results from across the solar system. The key emergent results are summarized, and the status of project currently in flight, currently in development, and currently in formulation are summarized in this invited presentation. Two strategic program strategies are described: the long-standing Mars Exploration Program, and the new Ocean Worlds Exploration Program.