Year of the Solar System
Planetary Science Mission Events *as of 08/09/11*

http://solarsystem.nasa.gov

* Completed

2010

* September 16 – Lunar Reconnaissance Orbiter in PSD
* November 4 - EPOXI encounters Comet Hartley 2
* November 19 - Launch of O/OREOS
* December 7- Venus Climate Orbiter (JAXA)

2011

* February 14 - Stardust NExT encounters comet Tempel 1
* March 7 – Planetary Science Decadal Survey released
* March 17 - MESSENGER orbit insertion at Mercury
* May 5 – Selection of 3 Discovery-class missions for study
* May – Selection of the next New Frontier mission for flight, OSIRIS-REx
* July 16 - Dawn orbit insertion at asteroid Vesta
* August 5 - Juno launch to Jupiter
* August 9 - Mars Opportunity Rover arrives at Endeavour Crater

September 8 - GRAIL (A and B) launch to the Moon
November 25 – Mars Science Laboratory (MSL) launch to Mars
December 31 – GRAIL A orbit insertion at Earth's Moon

2012

January 1 – GRAIL B orbit insertion at Earth's Moon
June 6 – Venus transits Sun (last time this Century)
Mid-year -- Dawn leaves Vesta starts on its journey to Ceres
August 5 - MSL lands on Mars