

NASA administrator visits jupiter-Bound spacecraft

May 6 2011, By DC Agle



NASA Administrator Charles Bolden, left, listens to Juno program manager for Lockheed Martin Space Systems Company Tim Gasparrini as they view the Jupiter-bound Juno spacecraft on Thursday, May 5, 2011, at the Astrotech payload processing facility in Titusville, Fla. Credit: NASA/Bill Ingalls

(PhysOrg.com) -- NASA Administrator Charles Bolden visited NASA's Jupiter-bound Juno spacecraft on Thursday, May 5, 2011, at the Astrotech payload processing facility in Titusville, Fla. The solar-



powered Juno spacecraft will orbit Jupiter's poles 33 times to find out more about the gas giant's origins, structure, atmosphere and magnetosphere.

Juno will be carried into space aboard a United Launch Alliance Atlas V rocket, lifting off from Launch Complex-41 at the Cape Canaveral Air Force Station in Florida. The launch period opens Aug. 5, 2011, and extends through Aug. 26. For an Aug. 5 liftoff, the launch window opens at 8:39 a.m. PDT (11:39 am EDT) and remains open through 9:39 a.m. PDT (12:39 p.m. EDT).

NASA's <u>Jet Propulsion Laboratory</u>, Pasadena, Calif., manages the <u>Juno mission</u> for the principal investigator, Scott Bolton, of Southwest Research Institute at San Antonio. The Juno mission is part of the New Frontiers Program managed at NASA's <u>Marshall Space Flight Center</u> in Huntsville, Ala. <u>Lockheed Martin Space Systems</u>, Denver, built the spacecraft. Launch management for the mission is the responsibility of NASA's Launch Services Program at the Kennedy Space Center in Florida. JPL is a division of the California Institute of Technology in Pasadena.

Provided by JPL/NASA

Citation: NASA administrator visits jupiter-Bound spacecraft (2011, May 6) retrieved 23 April 2024 from https://phys.org/news/2011-05-nasa-administrator-jupiter-bound-spacecraft.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.