

# NASA's New Horizons Pluto Mission:

## Crossing Neptune's Orbit, Continuing Voyager's Legacy of Exploration

On August 25, NASA's New Horizons spacecraft passes the orbit of Neptune, its last orbit crossing before beginning its historic exploration of Pluto in January 2015. By a celestial mechanics coincidence, the crossing occurs on the exact 25th anniversary of the Voyager 2 spacecraft's encounter with Neptune in 1989. NASA will hold a two-part science event for the public to learn about the New Horizons mission and the spacecraft's connection to Voyager's historic visit to Neptune.

**Monday, August 25, NASA HQ, Webb Auditorium, 300 E St. SW, Washington, DC**

### Panel 1: 1-2 p.m. EDT

NASA's Voyager team will symbolically pass the baton of exploring new outer solar system worlds to the agency's New Horizons team, as panelists reflect on the connections between Voyager's Neptune encounter and New Horizons' upcoming rendezvous with Pluto.



**DR. JIM GREEN**

Panelist

**Director, NASA's Planetary  
Division, Science Mission  
Directorate**

NASA Headquarters,  
Washington D.C.



**DR. ED STONE**

Panelist

**Voyager Project Scientist**

California Institute of Technology,  
Pasadena, California



**DR. ALAN STERN**

Panelist

**New Horizons Principal  
Investigator**

Southwest Research Institute,  
Boulder, Colorado

### Panel 2: 2-3 p.m. EDT

Featuring New Horizons science team members as they give their personal accounts of the Voyager Neptune encounter and discuss their new assignments on the Pluto mission.



**DR. FRAN BAGENAL**

Panelist

**Senior Scientist**

University of Colorado,  
Boulder, Colorado

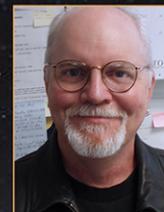


**DR. BONNIE BURATTI**

Panelist

**Senior Scientist**

NASA's Jet Propulsion Laboratory,  
Pasadena, California



**DR. JEFFREY MOORE**

Panelist

**Senior Scientist**

NASA Ames Research Center,  
Moffett Field, California



**DR. JOHN SPENCER**

Panelist

**Senior Scientist**

Southwest Research Institute,  
Boulder, Colorado



**DR. DAVID H. GRINSPOON**

Moderator

**Senior Scientist at Planetary  
Science Institute**

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