



# Photos from Inside Pluto: Historic Images from the New Horizons Encounter with Pluto



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NASA's New Horizons mission flew past Pluto on July 14, 2015. In the months and weeks leading up to the encounter, over 200 mission personnel were located at JHU APL and directly involved in the planning and operations of the flyby. Several members of the team were given special permission to document photographically this historic event. These photos have been collected into a public archive which allows the general public to see the intimate and normally hidden 'behind the scenes' views of an operating spacecraft team, through times of elation, times of stress, public celebrations, and private moments.

We present here a variety of these photos spanning May (the beginning of detailed hazards searches) through the end of July. The entire archive will be available online and accessible to the public.

We thank JHU-APL for arranging special permission for the photographers (HBT, CCCT, JS, SJR, DC).  
All photos credit NASA/SwRI/JHUAPL and the individual photographers.



Ed Whitman photographs the NH team in front of APL Building 200



Charlene and Jim Christy get the first look at her namesake moon



Highest-resolution global image of Pluto, at P-1 hour.



Gabe Rogers and Chris Hersman



NH team members find features in the high-res global image at P-1 hour.



The NH composition team sees their first spatially resolved Pluto spectrum



Carly Howett



John Spencer and Mark Showalter have found debris in the Pluto system.



The NH geology team reacts to the highest-res global image of Pluto, at P-1 hour



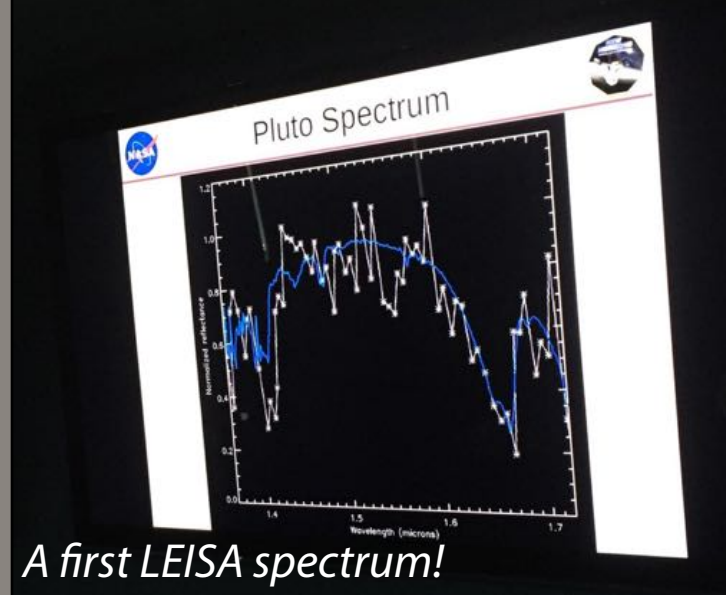
Bill McKinnon feels patriotic



Amanda Zangari dreams of the south pole



Jeff Moore, Veronica Bray, Alan Howard, and Leslie Young think geology



A first LEISA spectrum!



NH friends and family join at Pluto closest-approach



Brian May wants to see the world in stereo



Geologists point down



Doug Hamilton, Marc Buie, and David Kaufmann search for hazards



The Alice team has data!



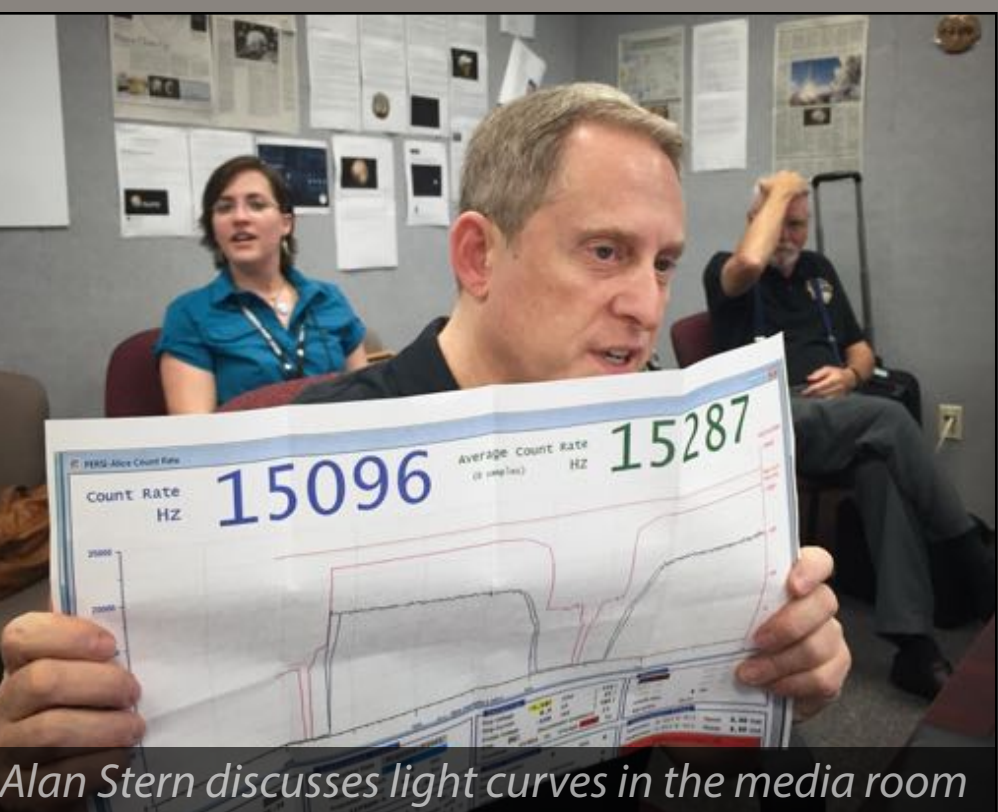
Jeff Moore and Paul Schenk need a bigger map



Al Tombaugh and Jim Christy



Andy Chaikin



Alan Stern discusses light curves in the media room



Hal Weaver



Check out that front page!

A visit to a strange place will bring you renewed perspective.  
Lucky Numbers 47, 31, 22, 9, 19, 35



Leslie Young with Dale Cruikshank



Laurie Cantillo and Alan Stern strategize media



Carly Howett with Con Tsang



Amy Teitel and Joe Peterson



Mark Showalter rocks with Lawrence, Tommy, and Todd of Styx



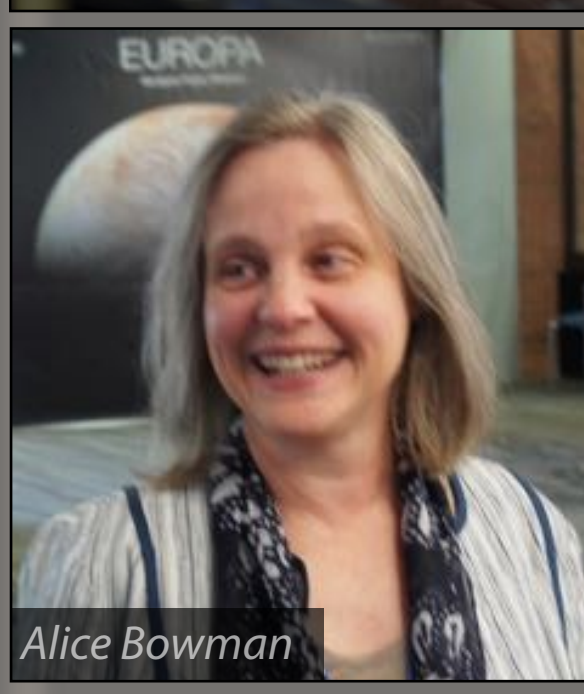
Dwayne Brown at receipt of 'phone home' signal



Monitoring DSN status from the Payload Engineering Cave



Alan Stern and members of the Student Dust Counter team



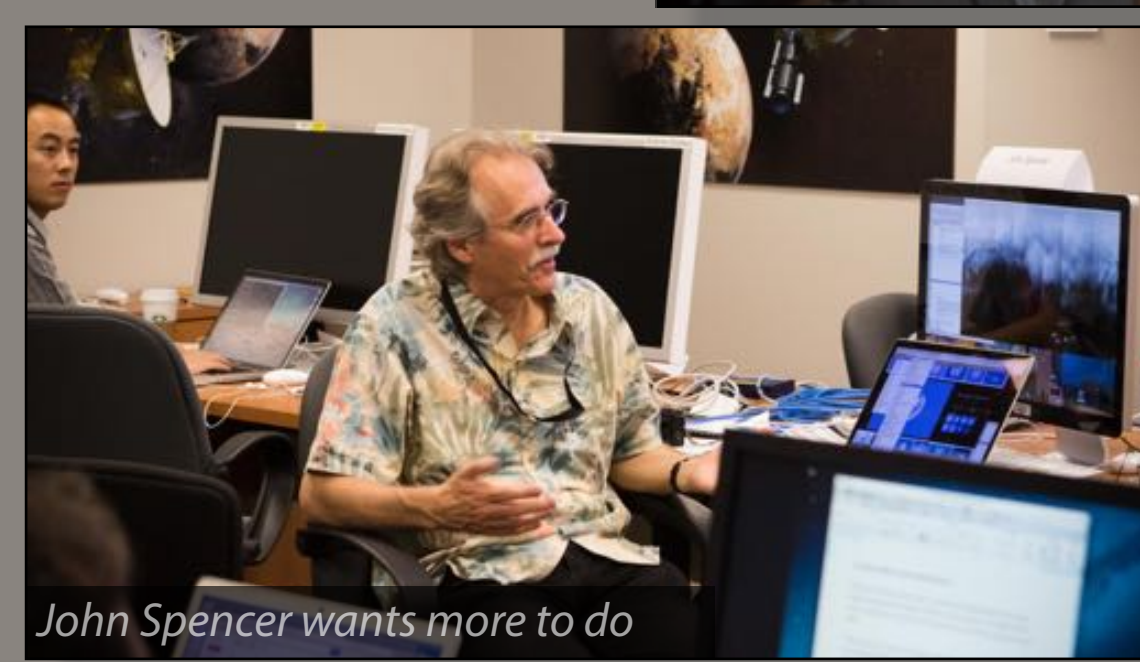
Alice Bowman



Fran Bagenal and John Spencer



Jeff Moore



John Spencer wants more to do



"And we have a new team member... Brian May!"



Orkan Umurhan and others work closely!



Sylvia Protopapa



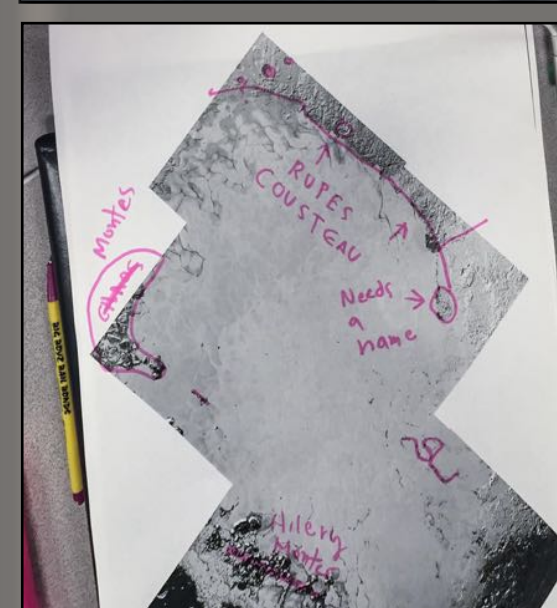
Heading over to APL Kossiakoff Center for the Pluto C/A



Tod Lauer and Amanda Zangari



Michael Soluri



Jim Green



Kerri Beisser with teachers at the post-flyby Plutopalooza



The NH Composition team with their first Pluto MVIC color map



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... and the number 9