this week at NASA we're announcing today

our first discovery of proof a proven pair of planets orbiting single star

NASA's Kepler mission has discovered the first confirmed planetary system outside of our own that has more than one planet transiting the same star scientists have named the sun-like star at the center of this newly discovered planetary system

Kepler 9 the two planets have been designated Kepler 9 b and nine see the announcement of their discovery comes after seven months of observations by the Kepler spacecraft petracic the
Timing method works by having the timing of the planet when it goes in front of the star to star dims so we measure that time do we measure what happens again that's the orbital period if that varies a little bit that tells us about the planets that are orbiting that star the Kepler mission continuously monitors more than 156,000 stars for subtle brightness changes as part of its ongoing search for earth-like planets outside our solar system NASA scientists joined with international researchers in the
Canadian Arctic to test concepts for future planetary exploration the annual Haughton Mars project centers on the hotend crater on Devon Island Canada. Arid rocky environment has geological features and microbiology similar to what explorers might encounter on other planetary bodies we're trying to learn new ways to integrate humans and robots into more productive teams this year's study focused on how remotely operated robots could save astronauts time and effort on other worlds. Former NASA Space Shuttle astronaut
Robert Gibson was honored recently by the Lancaster Jayhawks California League baseball team during its annual aerospace Appreciation Night gifting a veteran of five space shuttle missions threw out the first pitch at a Jayhawks game followed by a flyover by a NASA FA-18. Many of the fans in attendance receive the ball beheading Gibson's likeness mounted on a space shuttle base after retiring from the astronaut corps Gibson flew jet liners for Southwest Airlines for ten years he keeps his flying skills sharp today as a pilot at the national.
championship Air Races we now know where

avatar director james cameron is

featured in new public service

announcements that tout NASA's

contributions to environmental awareness

and the exploration of our home planet

avatar centers on a beautiful planet

threatened by the exploitation of its

natural resources the PSAs feature

avatar film imagery and computer

animations based on data from NASA's

fleet of Earth observing satellites the

orbiting spacecraft provide cutting-edge

data of the atmosphere oceans land
surface snow and ice the PSAs are showing on NASA TV and are available on nasa.gov NASA televisions YouTube page NASA headed to the ballpark for a Friday night outing with the new orleans zephyrs baseball team stennis space center director patrick Sherman threw out the first pitch and the crowd was treated to a visit by a special guest a larger-than-life astronaut fans also stopped by an exhibit to learn more about how NASA technology has helped shape everyday life including the sports related spin-offs that have come from
the agency’s research NASA recently ventured to a galaxy not so far far away to share its real life accomplishments and future goals with the filmmakers actors and fans of the Star Wars saga at the Star Wars 5 celebration in Orlando Florida and it’s always been a quest of man to look up into the stars and one what is beyond that black and blue space 33 years after its debut in theaters Star Wars remains a cultural icon that stirs our imaginations about space and expiration the NASA booth reminded visitors how during that same time
America's space program has continued to
change and improve people's lives here
on earth while exploring what lies beyond it's been very influential in getting people to realize that there is a kind of future for the holes space operation and what NASA has done up to now I mean the moon landings of course were really important but more recently I think the whole Hubble telescope and the space station have been very good keys for people that that this work is really important and that's this week @nasa for more on these and other stories log on to wwn a Sega