Here's some of the stories trending this week at NASA. NASA's TDRS-L satellite launched aboard a United Launch Alliance Atlas rocket January 23rd from Cape Canaveral Air Force Station in Florida. Teachers launch the second of three next-generation tracking and data relay satellites provides tracking telemetry command and data return services for NASA science and human exploration missions. Kennedy Space Center's transformation into a multi-user spaceport for commercial and government customers continues.
administrator Charlie Bolden and Center

Director Bob Cabana were on hand as

Sierra Nevada Corporation announced

plans for a November 2016 orbital flight

of its Dream Chaser spacecraft from

Florida's Space Coast SNC will establish

an operation center at KSC use the

former Shuttle Landing Facility runway

and utilize the services of other

aerospace companies in the area

president obama signed into law

congressional resolution to rededicate

nasa's dryden flight research center as

the meal a Armstrong Flight Research
Center the resolution also renames the center’s Western aeronautical test range as the H.E. Dryden aeronautical test range you Dryden and Neil Armstrong were aerospace pioneers who made historic contributions to the agency and the nation at one all fit for man one giant leap for the next international space station crew spoke to the media during a news conference on NASA TV expedition 39.

NASA astronaut Steve Swanson and Russian cosmonauts Alexander Skvortsov and Oleg Artemyev are scheduled to launch March twenty-fifth from the
Baikonur cosmodrome in Kazakhstan the
crew will be the first to share its
final weeks of mission preparations and
flight experiences on Instagram
the a1 test stand at Stennis Space
Center has been outfitted with a new
thrust frame adapter that will enable
testing of Rs.25 rocket engines the
rs.25 will power the core stage of
NASA's new Space Launch System rocket
testing is scheduled to begin in mid
summer after test stand modifications
are completed the latest test of the
orion spacecraft's parachute system in
yuma arizona increase the complexity of
the test and was the first to provide in

air data on the system that jettisons

Orion's for Bay cover a shell that

protects the spacecraft during launch

orbital flight and re-entry into Earth's

atmosphere when Orion returns from space

the cover must come off before the

spacecraft's parachutes can deploy

further testing of the cover is planned

before Orion's exploration flight test-1

in September for the first time in more

than a decade NASA will launch five

earth science missions in a single year

opening new and improved eyes on our
changing planet the five missions in 2014 are part of the agency's planned earth science activities for the year two missions will deliver instruments to the International Space Station inaugurating use of the orbiting laboratory as a 24-7 Earth observing science platform new data on 2013 global temperatures and climate released by nasa and the National Oceanic and Atmospheric Administration show that Earth continues to experience warmer temperatures than those measured several decades ago a trend researchers believe
is the result of continued increases in greenhouse gas levels in Earth's atmosphere. A news conference sponsored by NASA's Jet Propulsion Laboratory celebrated 10 years of accomplishments on Mars by the exploration rover Opportunity, which landed on Mars January 24th, 2004 Pacific time, three weeks after its twin Spirit. Both rovers made important discoveries on the red planet. Spirit stopped communicating in 2011, but Opportunity is still sending home scientific results from Mars. That's what's up this week @nasa for more.
these and other stories follow us on

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