“Here’s some of the stories trending This Week at NASA!”

During a televised presentation to NASA employees, on May 25 from NASA Headquarters, Deputy Administrator Dava Newman and retired NASA astronaut Scott Kelly reflected on Kelly’s historic one-year mission aboard the International Space Station, which he and Russian cosmonaut Mikhail Kornienko completed in March.

The event featured video highlights from the mission and Q&A with employees watching at NASA centers around the country.

During the longest-ever mission on the station, Kelly and Kornienko collected critical biomedical and psychological data researchers hope will help support deep space missions, including NASA’s Journey to Mars.

On May 26 and 27 the prime and backup crew members of the International Space Station’s Expedition 48-49, including NASA’s Kate Rubins and backup Peggy Whitson, conducted
final qualification training at the Gagarin Cosmonaut Training Center in Star City Russia.

Rubins, Anatoly Ivanishin of Roscosmos, and Takuya Onishi of the Japan Aerospace Exploration Agency are scheduled to launch June 24 from Kazakhstan, to begin a four-month mission on the station.

NASA's OSIRIS-REx spacecraft arrived at the Kennedy Space Center in Florida on May 20 in preparation for its mission this fall.

OSIRIS-REx is scheduled to launch from Cape Canaveral Air Force Station September 8 to asteroid Bennu, on the first U.S. mission to collect a sample from an asteroid and return it to Earth for study.

Scientists believe Bennu may hold clues to the origin of the solar system and the source of the water and organic molecules that may have made their way to Earth.

Engineers at Goddard Space Flight Center have successfully installed a suite of science
instruments in NASA's James Webb Space Telescope.

The instrument package includes a collection of cameras and spectrographs that will record light collected by Webb's giant golden mirror.

The next step for Webb is a series of vibration and acoustic tests to ensure the onboard instruments can withstand the conditions they will experience during launch – which is scheduled for 2018.

NASA's Glenn Research Center in Cleveland held several events highlighting the center's 75th anniversary.

The events, including Glenn's first public open house since 2008, showcased some of the latest technologies being developed at Glenn to help shape the future of aeronautics and power NASA's Journey to Mars.

On June 1, NASA Television will become all High Definition (HD), and no longer distribute a Standard Definition (SD) feed.
Starting June 1, the programming previously seen on Standard Definition NASA TV Channel

00:02:51,169 --> 00:02:56,119
102, will air on the HD Public-Education Channel 101.

00:02:56,120 --> 00:03:01,590
Viewers may want to contact their cable distributor or satellite service provider to ensure those companies know about the June 1 change and are able to continue providing NASA TV on their systems.

00:03:01,590 --> 00:03:06,990
And that’s what’s up this week @NASA …

00:03:06,990 --> 00:03:07,990
For more on these and other stories follow us on social media and visit www.nasa.gov/twan.