



TW@N

THIS WEEK @ NASA

1
00:00:00,400 --> 00:00:02,302
Work to do outside the space station...

2
00:00:02,335 --> 00:00:05,538
Honoring a pair of former astronauts...

3
00:00:05,538 --> 00:00:07,741
And a milestone on Mars...

4
00:00:08,041 --> 00:00:11,411
A few of the stories
to tell you about this week at NASA.

5
00:00:12,479 --> 00:00:14,914
On February 2nd, NASA astronaut

6
00:00:14,914 --> 00:00:19,619
Nicole Mann and Japan Aerospace
Exploration Agency astronaut Koichi

7
00:00:19,619 --> 00:00:23,990
Wakata conducted a spacewalk
to finish installing hardware

8
00:00:23,990 --> 00:00:28,328
needed for the International Space
Station's next roll-out solar arrays.

9
00:00:28,828 --> 00:00:31,998
The arrays – to be installed on a future spacewalk –

10
00:00:32,132 --> 00:00:34,801
are an upgrade to the station's
power system.

11
00:00:36,469 --> 00:00:40,240
On behalf of President
Joe Biden, Vice President Kamala Harris

12

00:00:40,240 --> 00:00:44,010

awarded former NASA astronauts
Doug Hurley and Bob Behnken

13

00:00:44,244 --> 00:00:48,014

the Congressional Space
Medal of Honor, on January 31.

14

00:00:48,381 --> 00:00:52,419

In 2020, Hurley and Behnken
and became the first astronauts to launch

15

00:00:52,419 --> 00:00:57,023

to the International Space Station
as part of NASA's Commercial Crew Program.

16

00:00:58,792 --> 00:01:03,129

On January 29, our Perseverance Mars rover
successfully deposited

17

00:01:03,163 --> 00:01:07,400

the last of ten planned
sample tubes onto the Martian surface –

18

00:01:07,700 --> 00:01:11,071

completing the first sample depot
on another world.

19

00:01:12,238 --> 00:01:15,141

To learn more about plans
to return the samples to Earth

20

00:01:15,141 --> 00:01:20,747

for study one day, visit mars.nasa.gov/msr.

21

00:01:21,581 --> 00:01:24,984

The latest edition of NASA's
Spinoff publication features

22

00:01:24,984 --> 00:01:28,755
more than 40 companies
that have used NASA technology, research

23

00:01:28,755 --> 00:01:33,359
and funding for commercial products
that benefit people around the globe.

24

00:01:34,461 --> 00:01:38,665
Spinoff 2023
is available to read and download

25

00:01:38,731 --> 00:01:41,067
at spinoff.nasa.gov.

26

00:01:42,602 --> 00:01:44,704
That's what's up this week at NASA.