

A photograph of Mike Pence, Vice President of the United States, speaking at a podium. He is wearing a dark suit, a white shirt, and a blue tie. The podium features the official seal of the Vice President of the United States. In the background, there are blurred figures of other people seated at a long table, suggesting a formal event or press conference.

Mike Pence, Vice President
of the United States:

*and quite literally,
creates the jobs of the future."*

1

00:00:00,650 --> 00:00:03,880

The second meeting of the National Space Council

...

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00:00:03,880 --> 00:00:07,529

Prelaunch training for the next space station crew ...

3

00:00:07,529 --> 00:00:13,019

And plans for the Webb Space Telescope to study Mars ... a few of the stories to tell

4

00:00:13,019 --> 00:00:16,480

you about - This Week at NASA!

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00:00:16,480 --> 00:00:21,330

Vice President Mike Pence led the second meeting of the National Space Council on February

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00:00:21,330 --> 00:00:24,490

21 at our Kennedy Space Center in Florida.

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00:00:24,490 --> 00:00:29,119

Our acting administrator Robert Lightfoot and other leaders in the civil, commercial,

8

00:00:29,119 --> 00:00:49,960

and national security sectors joined the discussion about the importance of America's space enterprise.

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00:00:49,960 --> 00:00:55,600

During his visit, Pence toured the multi-user spaceport and got updates on the latest exploration

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00:00:55,600 --> 00:01:22,250

work from both NASA and our commercial partners.

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00:01:22,250 --> 00:01:28,380

The Expedition 55-56 crew - including our

astronauts Drew Feustel and Ricky Arnold - trained

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00:01:28,380 --> 00:01:30,600

this week in Star City, Russia.

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00:01:30,600 --> 00:01:35,390

The pair are scheduled to launch with Russia's Oleg Artemyev to the International Space Station

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00:01:35,390 --> 00:01:41,390

on Mar. 21, for a five month mission on the orbital outpost.

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00:01:41,390 --> 00:01:47,150

During its first year of operations, our James Webb Space Telescope will study Mars to learn

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00:01:47,150 --> 00:01:53,400

more about its transition from wet to dry, and what that means about its past and present

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00:01:53,400 --> 00:01:54,810

habitability.

18

00:01:54,810 --> 00:02:00,619

Set to launch in 2019, Webb will also look beyond our solar system to distant worlds

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00:02:00,619 --> 00:02:06,430

and probe the origins of our universe.

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00:02:06,430 --> 00:02:12,349

On Feb. 21 - engineers at our Stennis Space Center in Mississippi test fired an RS-25

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00:02:12,349 --> 00:02:18,280

engine for our Space Launch System rocket to 113 percent thrust level.

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00:02:18,280 --> 00:02:22,110

That's the highest power level achieved for
the developmental engine.

23

00:02:22,110 --> 00:02:27,260

Four RS-25s will help our Space Launch System
rocket launch astronauts aboard our Orion

24

00:02:27,260 --> 00:02:30,739

spacecraft beyond Earth orbit.