



1

00:00:00,740 --> 00:00:05,860

So what Mars InSight Lander is going to allow us to do is really map the inside of Mars.

2

00:00:06,040 --> 00:00:10,200

This is an important mission not just for the United States but an

3

00:00:10,200 --> 00:00:14,340

important mission for the world. So we can better understand why planets change

4

00:00:14,340 --> 00:00:18,150

and ultimately understand even more about our own planet. I think the one

5

00:00:18,150 --> 00:00:22,980

thing that really excites everybody is a question that we ask ourselves over

6

00:00:22,980 --> 00:00:29,699

and over again which is are we alone in the universe? Is there potential for life

7

00:00:29,699 --> 00:00:33,180

on a planet that's not our own? And one of the things that we want to do with

8

00:00:33,180 --> 00:00:37,410

Mars 2020, which is going to launch during the next window we have to go to Mars,

9

00:00:37,410 --> 00:00:43,170

is understand if there was a potential or maybe even Mars might have

10

00:00:43,170 --> 00:00:48,360

at one time hosted life. If we want to get as much science as we can as fast as

11  
00:00:48,360 --> 00:00:52,410  
we can, we need to get really good at  
using robots. We're gonna have robotic

12  
00:00:52,410 --> 00:00:55,770  
missions to the moon before we have  
humans go to the moon so that we can get

13  
00:00:55,770 --> 00:00:59,730  
the most out of our human science  
missions and that's true on Mars as well.

14  
00:00:59,730 --> 00:01:03,600  
This President and Vice President are  
very committed to getting America back

15  
00:01:03,600 --> 00:01:06,060  
to the surface of the Moon as fast as  
possible

16  
00:01:09,680 --> 00:01:14,000  
Earth, because we live here and it's the  
only planet we know that can host life

17  
00:01:14,000 --> 00:01:15,780  
so we better take care of it.

18  
00:01:19,820 --> 00:01:24,500  
When I was five years old, they made  
us draw what we wanted to be when we

19  
00:01:24,500 --> 00:01:28,490  
grew up and I drew a picture of  
an airplane. I had a picture of myself

20  
00:01:28,490 --> 00:01:33,020  
there wearing a hat that I thought  
airline pilots wore.

21

00:01:33,020 --> 00:01:37,490

As a pilot in the Navy, I became very dependent on space-related capability and a lot of

22

00:01:37,490 --> 00:01:43,010

the technologies that come from NASA have multiple uses and have transformed

23

00:01:43,010 --> 00:01:48,860

the way we live our lives. So people say what why are you interested in space I

24

00:01:48,860 --> 00:01:53,570

think the question is why wouldn't you be interested in space. It's critical to

25

00:01:53,570 --> 00:01:56,500

our everyday lives.

26

00:01:59,070 --> 00:02:03,040

So this is this is a critical mission for our country. It's a critical mission

27

00:02:03,040 --> 00:02:07,060

for the world. These are some of the brightest minds that our country has