



# CREW-1 FOR ALL



1  
00:00:02,149 --> 00:00:00,230

[Music]

2  
00:00:04,470 --> 00:00:02,159

i'm victor glover nasa astronaut navy

3  
00:00:06,869 --> 00:00:04,480

commander i'm dr shannon walker nasa

4  
00:00:09,030 --> 00:00:06,879

astronaut my name is soichi noguchi from

5  
00:00:10,709 --> 00:00:09,040

japan hi i'm colonel mike hopkins united

6  
00:00:12,070 --> 00:00:10,719

states air force and nasa astronaut i

7  
00:00:13,589 --> 00:00:12,080

will be the commander on nasa and

8  
00:00:18,300 --> 00:00:13,599

spacex's crew 1 mission to the

9  
00:00:18,310 --> 00:00:28,710

[Music]

10  
00:00:33,990 --> 00:00:31,669

crew one is the designator for the first

11  
00:00:35,590 --> 00:00:34,000

operational mission of the spacex crew

12  
00:00:38,630 --> 00:00:35,600

dragon so it's a new vehicle we are

13  
00:00:41,110 --> 00:00:38,640

starting the phase where we are flying

14

00:00:43,030 --> 00:00:41,120

astronauts nasa is flying astronauts to

15

00:00:44,470 --> 00:00:43,040

the international space station on

16

00:00:45,670 --> 00:00:44,480

commercial crew vehicles we're going to

17

00:00:47,430 --> 00:00:45,680

go up and we're going to stay for the

18

00:00:49,750 --> 00:00:47,440

full long duration

19

00:00:51,590 --> 00:00:49,760

from six to seven months long one thing

20

00:00:53,350 --> 00:00:51,600

that's very different about our flight

21

00:00:54,229 --> 00:00:53,360

versus doug and bob's is we'll have four

22

00:00:58,630 --> 00:00:54,239

people

23

00:01:00,709 --> 00:00:58,640

such a vehicle we want to get our crew

24

00:01:03,189 --> 00:01:00,719

dragon spacecraft to the space station

25

00:01:04,869 --> 00:01:03,199

and home safely flying the spaceship is

26  
00:01:06,710 --> 00:01:04,879  
one piece there's also the very

27  
00:01:08,149 --> 00:01:06,720  
important mission of being on the

28  
00:01:09,750 --> 00:01:08,159  
international space station and of

29  
00:01:11,830 --> 00:01:09,760  
course once i arrive on the space

30  
00:01:14,149 --> 00:01:11,840  
station i'll be a board engineer and do

31  
00:01:17,190 --> 00:01:14,159  
lots of science and maintenance and

32  
00:01:18,870 --> 00:01:17,200  
spacewalks robotics all kinds of work

33  
00:01:21,990 --> 00:01:18,880  
and then at the end of our mission our

34  
00:01:24,630 --> 00:01:22,000  
stay on iss i'll command the vehicle and

35  
00:01:26,469 --> 00:01:24,640  
bring us back home and land and and then

36  
00:01:28,230 --> 00:01:26,479  
at that point it's all done well

37  
00:01:30,870 --> 00:01:28,240  
actually it's not all done once you get

38  
00:01:35,670 --> 00:01:30,880

back from the mission uh you you have a

39

00:01:38,710 --> 00:01:37,190

you know you you go through the

40

00:01:41,190 --> 00:01:38,720

day-to-day training the day-to-day

41

00:01:42,950 --> 00:01:41,200

operations to get ready for it there's

42

00:01:45,109 --> 00:01:42,960

the basic competencies i guess flying

43

00:01:47,109 --> 00:01:45,119

t-38s uh the high-performance jet flying

44

00:01:48,550 --> 00:01:47,119

that we do the nbl training the diving

45

00:01:50,789 --> 00:01:48,560

in the full pressure suit the spacesuit

46

00:01:52,389 --> 00:01:50,799

to train for spacewalks robotics

47

00:01:55,510 --> 00:01:52,399

training i'm still taking rushing

48

00:01:57,590 --> 00:01:55,520

classes the science payloads and also

49

00:01:59,990 --> 00:01:57,600

the maintenance tasks and also some of

50

00:02:01,990 --> 00:02:00,000

the assembly tasks remain on the space

51  
00:02:03,990 --> 00:02:02,000  
station how to handle emergencies on the

52  
00:02:06,870 --> 00:02:04,000  
space station to how you fly the crew

53  
00:02:09,270 --> 00:02:06,880  
dragon spacecraft we've been going out

54  
00:02:11,190 --> 00:02:09,280  
to spacex and working with them

55  
00:02:12,869 --> 00:02:11,200  
from a training standpoint as well as

56  
00:02:15,110 --> 00:02:12,879  
from a development and verification and

57  
00:02:17,670 --> 00:02:15,120  
testing standpoint also in many ways

58  
00:02:19,430 --> 00:02:17,680  
having trained in spacecraft and for

59  
00:02:20,949 --> 00:02:19,440  
space flight all over the world training

60  
00:02:22,949 --> 00:02:20,959  
is training and it's all about the same

61  
00:02:25,270 --> 00:02:22,959  
you start off with theoretical work and

62  
00:02:31,589 --> 00:02:25,280  
then you move into the practical insider

63  
00:02:35,990 --> 00:02:33,509

you know it is a it's a great honor

64

00:02:37,509 --> 00:02:36,000

first and foremost and looking at all

65

00:02:39,270 --> 00:02:37,519

their experience it makes me one

66

00:02:41,430 --> 00:02:39,280

comfortable that there's so much

67

00:02:43,830 --> 00:02:41,440

experience and so many ways that i can

68

00:02:46,229 --> 00:02:43,840

learn from them but at the same time i

69

00:02:48,710 --> 00:02:46,239

want to be ready and able to contribute

70

00:02:50,790 --> 00:02:48,720

my my kids my wife have said you don't

71

00:02:52,550 --> 00:02:50,800

go to work anymore do you it's like it's

72

00:02:53,910 --> 00:02:52,560

like you go and just play all day and

73

00:02:55,990 --> 00:02:53,920

and that's what it feels like when you

74

00:02:56,869 --> 00:02:56,000

when you come here to jsc and you get to

75

00:02:58,229 --> 00:02:56,879

train

76

00:03:00,949 --> 00:02:58,239

and it's it's much more serious than

77

00:03:03,430 --> 00:03:00,959

that right it has real consequences

78

00:03:05,350 --> 00:03:03,440

but at the same time you know i just

79

00:03:08,070 --> 00:03:05,360

absolutely love it to be able to fly a

80

00:03:10,229 --> 00:03:08,080

new spacecraft to our home of almost two

81

00:03:12,229 --> 00:03:10,239

decades in low earth orbit is just an

82

00:03:13,670 --> 00:03:12,239

amazing accomplishment americans are

83

00:03:16,710 --> 00:03:13,680

really should be proud of this

84

00:03:18,869 --> 00:03:16,720

achievement but for the rest of the

85

00:03:20,790 --> 00:03:18,879

7.4 billion people

86

00:03:23,350 --> 00:03:20,800

i will open the door for you this is

87

00:03:25,270 --> 00:03:23,360

international corporation and all the

88

00:03:28,789 --> 00:03:25,280

other people around the world have a

89

00:03:31,509 --> 00:03:28,799

chance to ride on this screwdriver so

90

00:03:33,990 --> 00:03:31,519

this is a new era i think it is just

91

00:03:37,030 --> 00:03:34,000

tremendously exciting and fascinating to

92

00:03:39,670 --> 00:03:37,040

know that kids are growing up today that

93

00:03:41,350 --> 00:03:39,680

have always had people living in space

94

00:03:43,910 --> 00:03:41,360

and always had the countries working

95

00:03:45,030 --> 00:03:43,920

together for science and engineering

96

00:03:46,390 --> 00:03:45,040

objectives

97

00:03:49,400 --> 00:03:46,400

all for one

98

00:03:58,060 --> 00:03:55,350

[Music]

99

00:04:04,149 --> 00:03:58,070

subscribe for more space