



1  
00:21:16,299 --> 00:27:10,020  
you want to turn it vertically

2  
00:27:15,100 --> 00:27:12,760  
sts-133 mission specialist nicole stott

3  
00:27:18,610 --> 00:27:15,110  
pull barely a month back from orbit

4  
00:27:19,360 --> 00:27:18,620  
yourself ron garan your colleague and

5  
00:27:21,400 --> 00:27:19,370  
host friend

6  
00:27:23,350 --> 00:27:21,410  
ready to fly to the International Space

7  
00:27:26,170 --> 00:27:23,360  
Station that you just came back from and

8  
00:27:27,700 --> 00:27:26,180  
lived on not long ago your thoughts as

9  
00:27:30,100 --> 00:27:27,710  
you stand on this place in history today

10  
00:27:31,840 --> 00:27:30,110  
I don't know it's to me it's pretty

11  
00:27:32,950 --> 00:27:31,850  
impressive overall I you know the thing

12  
00:27:35,350 --> 00:27:32,960  
that stands out that most for me I think

13  
00:27:36,880 --> 00:27:35,360

is that it is Ron's launch and getting

14

00:27:39,280 --> 00:27:36,890

to be here as his friend you know to

15

00:27:41,530 --> 00:27:39,290

support him and his family but you know

16

00:27:43,480 --> 00:27:41,540

you look at this rocket that says kid

17

00:27:45,580 --> 00:27:43,490

Garen on the side and 50th anniversary

18

00:27:47,740 --> 00:27:45,590

at all you know it all starts to come

19

00:27:50,020 --> 00:27:47,750

together you know even though I was just

20

00:27:52,210 --> 00:27:50,030

in space the thought of all the history

21

00:27:55,000 --> 00:27:52,220

that's gone into bringing us here today

22

00:27:57,880 --> 00:27:55,010

and the fact that we as international

23

00:27:59,410 --> 00:27:57,890

partners are very very happily standing

24

00:28:03,370 --> 00:27:59,420

here together to get ready for this

25

00:28:05,740 --> 00:28:03,380

launch and it's very impressive and not

26

00:28:07,780 --> 00:28:05,750

the least of which 30th anniversary is

27

00:28:10,450 --> 00:28:07,790

faise shuttle so the juxtaposition of

28

00:28:12,400 --> 00:28:10,460

shuttle and Soyuz your thoughts on that

29

00:28:14,260 --> 00:28:12,410

yeah I think you know that's interesting

30

00:28:16,840 --> 00:28:14,270

as well that you know as countries how

31

00:28:19,300 --> 00:28:16,850

we've kind of evolved to this point and

32

00:28:21,490 --> 00:28:19,310

I just got back on Mikey mentioned on

33

00:28:24,760 --> 00:28:21,500

133 on the last flight of the space

34

00:28:26,230 --> 00:28:24,770

shuttle Discovery which you know people

35

00:28:28,270 --> 00:28:26,240

are using this word bittersweet and I

36

00:28:31,330 --> 00:28:28,280

can't quite go there to me it's a little

37

00:28:33,310 --> 00:28:31,340

bit more like bitter sad but I you know

38

00:28:35,170 --> 00:28:33,320

we stand here ready for a Soyuz launch

39

00:28:37,570 --> 00:28:35,180

where we as partners are continuing to

40

00:28:39,700 --> 00:28:37,580

fly together to go to the space station

41

00:28:41,950 --> 00:28:39,710

and you know in hopes that that will

42

00:28:44,110 --> 00:28:41,960

continue for some time while we get

43

00:28:46,300 --> 00:28:44,120

ready again as the United States to come

44

00:28:47,590 --> 00:28:46,310

up with a new vehicle to transport us to

45

00:28:49,899 --> 00:28:47,600

station and beyond

46

00:28:52,029 --> 00:28:49,909

Ron's been trading for quite a while for

47

00:28:53,169 --> 00:28:52,039

this moment he's looking forward to it

48

00:28:54,789 --> 00:28:53,179

how do you think he's going to do for

49

00:28:55,749 --> 00:28:54,799

his six months and all that I think he's

50

00:28:59,889 --> 00:28:55,759

gonna do great

51  
00:29:01,539 --> 00:28:59,899  
we spent eighteen days actually on the

52  
00:29:04,269 --> 00:29:01,549  
NEEMO mission on one of the underwater

53  
00:29:05,440 --> 00:29:04,279  
missions together and I can tell you

54  
00:29:09,310 --> 00:29:05,450  
he's going to have a great time on

55  
00:29:11,409 --> 00:29:09,320  
station it's such a beautiful place to

56  
00:29:12,969 --> 00:29:11,419  
appreciate not only space from but our

57  
00:29:16,239 --> 00:29:12,979  
own planet from and I think he's going

58  
00:29:22,479 --> 00:29:16,249  
to take a lot of that in and and come

59  
00:29:24,129 --> 00:29:22,489  
back a happier guy who's the Deputy

60  
00:29:27,129 --> 00:29:24,139  
Director for flight crew operations for

61  
00:29:29,139 --> 00:29:27,139  
space pacing Mike behind the Soyuz

62  
00:29:31,089 --> 00:29:29,149  
rocket and blazing with Google you name

63  
00:29:33,519 --> 00:29:31,099

and likeness on the side for the 50th

64

00:29:38,430 --> 00:29:33,529

anniversary just one week shy of a half

65

00:29:43,460 --> 00:29:41,589

on the eve of this launch of another

66

00:29:46,980 --> 00:29:43,470

crew to the space station

67

00:29:49,050 --> 00:29:46,990

Roberts it always has two parallel

68

00:29:50,970 --> 00:29:49,060

meanings here I mean one hand over here

69

00:29:53,670 --> 00:29:50,980

like we always are every two to four

70

00:29:56,630 --> 00:29:53,680

months watching a rollout that you know

71

00:29:59,940 --> 00:29:56,640

Russ cosmos does with such precision and

72

00:30:02,070 --> 00:29:59,950

consistency on the other hand as you say

73

00:30:03,840 --> 00:30:02,080

50 years and it's a huge milestone it's

74

00:30:06,030 --> 00:30:03,850

hard to grasp what that means while

75

00:30:07,080 --> 00:30:06,040

you're standing here but in the future

76  
00:30:13,400 --> 00:30:07,090  
we're all gonna look back on this moment

77  
00:30:20,310 --> 00:30:16,490  
anniversary of the first shuttle flight

78  
00:30:22,530 --> 00:30:20,320  
it's always interesting how the two

79  
00:30:26,370 --> 00:30:22,540  
programs fold into one another in this

80  
00:30:27,930 --> 00:30:26,380  
moment in history that's it is very

81  
00:30:30,240 --> 00:30:27,940  
interesting and as you know you know

82  
00:30:33,120 --> 00:30:30,250  
we've got a an interesting moment coming

83  
00:30:34,980 --> 00:30:33,130  
up here between the progress and so you

84  
00:30:37,320 --> 00:30:34,990  
and the shuttle and whether or not we

85  
00:30:38,550 --> 00:30:37,330  
can deconflict those things so as we

86  
00:30:40,800 --> 00:30:38,560  
have more and more traffic to the

87  
00:30:43,110 --> 00:30:40,810  
station that gets more and more confused

88  
00:30:45,000 --> 00:30:43,120

more and more difficult to separate and

89

00:30:47,640 --> 00:30:45,010

I think we'll be intertwined you know at

90

00:30:49,590 --> 00:30:47,650

least through this summer ron garan

91

00:30:51,660 --> 00:30:49,600

you've talked to him

92

00:30:54,030 --> 00:30:51,670

houses level of preparation for what

93

00:30:56,850 --> 00:30:54,040

will be a complex

94

00:30:58,049 --> 00:30:56,860

honey is a solid guy he's ready he's

95

00:31:00,180 --> 00:30:58,059

been looking forward to this for a long

96

00:31:01,200 --> 00:31:00,190

time he's very professional he knows

97

00:31:05,010 --> 00:31:01,210

what he's doing

98

00:31:14,700 --> 00:31:05,020

we have full confidence and how complex

99

00:31:16,260 --> 00:31:14,710

will this have here four Lots going on

100

00:31:18,120 --> 00:31:16,270

when we starting as you said with the

101  
00:31:20,159 --> 00:31:18,130  
anniversary events which will be you

102  
00:31:22,830 --> 00:31:20,169  
know a certain type of distraction form

103  
00:31:25,200 --> 00:31:22,840  
on orbit on the other hand a real

104  
00:31:26,520 --> 00:31:25,210  
critical issue during this period is

105  
00:31:28,080 --> 00:31:26,530  
going to be crew time you know we just

106  
00:31:30,000 --> 00:31:28,090  
don't have enough time between all the

107  
00:31:33,180 --> 00:31:30,010  
visitor vehicles all the maintenance

108  
00:31:34,799 --> 00:31:33,190  
required for the ecosystems and then you

109  
00:31:38,190 --> 00:31:34,809  
know that the leftover time so to speak

110  
00:31:40,680 --> 00:31:38,200  
for utilization which we really want to

111  
00:31:42,480 --> 00:31:40,690  
increase the focus on because we're

112  
00:31:44,400 --> 00:31:42,490  
transitioning from the assembly phase to

113  
00:31:45,600 --> 00:31:44,410

the utilization face so he's going to