



1  
00:00:05,990 --> 00:00:02,790  
station this is houston are you ready

2  
00:00:06,000 --> 00:00:10,070  
yes i'm ready for the event

3  
00:00:14,789 --> 00:00:12,230  
nowthis.com this is mission control

4  
00:00:26,150 --> 00:00:14,799  
houston please call station 4 voice

5  
00:00:26,160 --> 00:00:31,349  
if you are

6  
00:00:36,870 --> 00:00:33,830  
okay great thanks peggy here we go so

7  
00:00:40,150 --> 00:00:36,880  
not only are you a woman in stem which

8  
00:00:42,709 --> 00:00:40,160  
alone is you know makes you

9  
00:00:46,150 --> 00:00:42,719  
a trailblazer statistically but you've

10  
00:00:48,630 --> 00:00:46,160  
held titles like commander and chief in

11  
00:00:51,750 --> 00:00:48,640  
a time when so few other women were

12  
00:00:56,869 --> 00:00:51,760  
doing it so why did you do it and where

13  
00:01:01,029 --> 00:00:58,950

i'm not so sure if it was so much

14

00:01:02,790 --> 00:01:01,039

courage as just being in the right place

15

00:01:04,469 --> 00:01:02,800

at the right time i

16

00:01:05,910 --> 00:01:04,479

uh feel like

17

00:01:08,469 --> 00:01:05,920

that

18

00:01:12,070 --> 00:01:08,479

i'm lucky to work at nasa i don't think

19

00:01:15,190 --> 00:01:12,080

largely uh your gender is a big issue

20

00:01:17,429 --> 00:01:15,200

and i think if you do your job well and

21

00:01:20,710 --> 00:01:17,439

you're in a position to be able to take

22

00:01:23,429 --> 00:01:20,720

the next step i think we are afforded

23

00:01:24,950 --> 00:01:23,439

those kind of opportunities and

24

00:01:29,429 --> 00:01:24,960

i

25

00:01:31,429 --> 00:01:29,439

those next steps uh they've been

26

00:01:33,749 --> 00:01:31,439

challenging for sure

27

00:01:35,830 --> 00:01:33,759

and i think you have to be comfortable

28

00:01:37,749 --> 00:01:35,840

stepping beyond what's comfortable for

29

00:01:39,670 --> 00:01:37,759

you i mean you have to step outside of

30

00:01:41,990 --> 00:01:39,680

your comfort zone

31

00:01:49,910 --> 00:01:42,000

in order to really excel and i think

32

00:01:54,149 --> 00:01:51,350

awesome

33

00:01:56,709 --> 00:01:54,159

what type of obstacles or insecurities

34

00:01:59,190 --> 00:01:56,719

have you dealt with being a woman in a

35

00:02:05,190 --> 00:01:59,200

male-dominated field and how do you

36

00:02:10,229 --> 00:02:07,190

i think for me

37

00:02:12,869 --> 00:02:10,239

just working extra hard

38

00:02:15,830 --> 00:02:12,879

i think i was very lucky in that there

39

00:02:16,710 --> 00:02:15,840

weren't a lot of obstacles put in my way

40

00:02:22,630 --> 00:02:16,720

and

41

00:02:25,589 --> 00:02:22,640

it it just paid off for me

42

00:02:28,390 --> 00:02:25,599

and so i think that determination that

43

00:02:33,990 --> 00:02:28,400

that will is very important as much as

44

00:02:34,000 --> 00:02:40,229

what was your very first job

45

00:02:43,430 --> 00:02:41,750

it's funny you should ask that i always

46

00:02:45,509 --> 00:02:43,440

say i've never had a real job because

47

00:02:48,150 --> 00:02:45,519

i've always worked at nasa

48

00:02:51,430 --> 00:02:48,160

after i got my phd i

49

00:02:53,750 --> 00:02:51,440

did a postdoctoral fellowship at nasa

50

00:02:55,830 --> 00:02:53,760

and from there uh started working for

51

00:02:59,509 --> 00:02:55,840

one of the contractors

52

00:03:00,949 --> 00:02:59,519

in the biochemistry area and then later

53

00:03:03,509 --> 00:03:00,959

joined nasa

54

00:03:06,309 --> 00:03:03,519

uh directly but it was still 10 years

55

00:03:08,149 --> 00:03:06,319

from the time i got my phd until i was

56

00:03:09,589 --> 00:03:08,159

lucky enough to be selected as an

57

00:03:11,509 --> 00:03:09,599

astronaut

58

00:03:14,149 --> 00:03:11,519

i think it's most important in your life

59

00:03:16,229 --> 00:03:14,159

to pursue those things that you really

60

00:03:18,869 --> 00:03:16,239

really enjoy

61

00:03:19,750 --> 00:03:18,879

because the journey is part of the path

62

00:03:22,949 --> 00:03:19,760

and

63

00:03:29,910 --> 00:03:22,959

it's an important step in getting

64

00:03:29,920 --> 00:03:36,229

and why do women make great astronauts

65

00:03:41,270 --> 00:03:39,350

i think it's because we're more flexible

66

00:03:43,670 --> 00:03:41,280

actually you know i think

67

00:03:44,710 --> 00:03:43,680

we talk a lot about expeditionary skills

68

00:03:47,509 --> 00:03:44,720

up here

69

00:03:50,309 --> 00:03:47,519

we want people to be adaptable to the

70

00:03:51,830 --> 00:03:50,319

situation adaptable to the personalities

71

00:03:55,750 --> 00:03:51,840

they're working with

72

00:03:57,589 --> 00:03:55,760

and i think that adaptation is important

73

00:04:00,550 --> 00:03:57,599

because you're working in such an

74

00:04:03,270 --> 00:04:00,560

unusually different environment you know

75

00:04:05,190 --> 00:04:03,280

being up here where there is no gravity

76

00:04:06,149 --> 00:04:05,200

changes your perspective on a lot of

77

00:04:08,630 --> 00:04:06,159

things

78

00:04:09,429 --> 00:04:08,640

and i think

79

00:04:11,830 --> 00:04:09,439

that

80

00:04:14,630 --> 00:04:11,840

being able to adapt to lots of different

81

00:04:17,430 --> 00:04:14,640

environments is also important

82

00:04:23,909 --> 00:04:17,440

so adaptability is probably the best

83

00:04:28,230 --> 00:04:26,790

awesome and what do you miss most about

84

00:04:33,749 --> 00:04:28,240

planet earth and what are you looking

85

00:04:39,510 --> 00:04:36,390

i miss a variety of food and of course

86

00:04:42,469 --> 00:04:39,520

my husband and my family it's it's uh

87

00:04:44,230 --> 00:04:42,479

it's neat to be around friends and i can

88

00:04:45,749 --> 00:04:44,240

still call them and talk to them on the

89

00:04:48,550 --> 00:04:45,759

phone or

90

00:04:51,030 --> 00:04:48,560

we do occasional facetime type

91

00:04:53,270 --> 00:04:51,040

video conferences with family

92

00:04:54,830 --> 00:04:53,280

and and that's all great but uh of

93

00:04:59,430 --> 00:04:54,840

course i'd love to be back there with

94

00:05:00,230 --> 00:04:59,440

them uh in general i also um my hobbies

95

00:05:02,310 --> 00:05:00,240

is

96

00:05:04,469 --> 00:05:02,320

plants and i really love plants but i

97

00:05:06,390 --> 00:05:04,479

was lucky enough on this mission i've

98

00:05:08,150 --> 00:05:06,400

grown a couple of different types of

99

00:05:09,909 --> 00:05:08,160

cabbage

100

00:05:12,150 --> 00:05:09,919

and we actually got to eat some of that

101

00:05:14,150 --> 00:05:12,160

so that was a plus for two reasons not

102

00:05:21,350 --> 00:05:14,160

only just growing them but actually

103

00:05:25,430 --> 00:05:23,430

awesome well thanks so much for being an

104

00:05:32,310 --> 00:05:25,440

inspiration to women and girls

105

00:05:32,320 --> 00:05:40,070

i'm very honored thank you very much

106

00:05:49,430 --> 00:05:42,150

station this is houston acr that

107

00:05:52,629 --> 00:05:51,029

station please stand by while we