



SPACESTATION LIVE



1
00:00:09,350 --> 00:00:07,590
so as we just talked about a lot of work

2
00:00:11,749 --> 00:00:09,360
taking place on board the international

3
00:00:13,669 --> 00:00:11,759
space station for these crew members and

4
00:00:15,190 --> 00:00:13,679
a lot of work takes place on the ground

5
00:00:17,510 --> 00:00:15,200
before they ever get the chance to

6
00:00:18,870 --> 00:00:17,520
launch a lot of training

7
00:00:20,470 --> 00:00:18,880
a lot of it taking place here at the

8
00:00:21,510 --> 00:00:20,480
johnson space center and around the

9
00:00:23,349 --> 00:00:21,520
world

10
00:00:25,589 --> 00:00:23,359
today here in mission control i'm joined

11
00:00:27,109 --> 00:00:25,599
by one of our veteran astronauts who's

12
00:00:29,429 --> 00:00:27,119
going through training for the third

13
00:00:31,349 --> 00:00:29,439

time now ready for getting ready for her

14

00:00:32,790 --> 00:00:31,359

third mission uh to launch next year

15

00:00:34,310 --> 00:00:32,800

peggy whitson

16

00:00:35,670 --> 00:00:34,320

so peggy first off thanks so much for

17

00:00:37,750 --> 00:00:35,680

joining me it's always a pleasure to

18

00:00:39,750 --> 00:00:37,760

talk to you and

19

00:00:41,910 --> 00:00:39,760

so again like i said this is this is

20

00:00:43,270 --> 00:00:41,920

your third time around and you're trying

21

00:00:45,430 --> 00:00:43,280

to do something a little bit different

22

00:00:47,350 --> 00:00:45,440

this time you're looking at

23

00:00:49,029 --> 00:00:47,360

trying to put some of the other folks

24

00:00:50,950 --> 00:00:49,039

who get you guys ready into the

25

00:00:52,470 --> 00:00:50,960

spotlight tell me a little bit about

26

00:00:54,150 --> 00:00:52,480

what this is called and what it is

27

00:00:56,549 --> 00:00:54,160

you're trying to do

28

00:00:58,389 --> 00:00:56,559

well i i really believe that a lot of

29

00:01:00,549 --> 00:00:58,399

the people are

30

00:01:02,389 --> 00:01:00,559

that provide

31

00:01:03,270 --> 00:01:02,399

the support for us getting ready for our

32

00:01:05,109 --> 00:01:03,280

mission

33

00:01:06,870 --> 00:01:05,119

including everything from engineers not

34

00:01:09,030 --> 00:01:06,880

just trainers but engineers and then

35

00:01:09,910 --> 00:01:09,040

we've got people supporting us on on

36

00:01:11,670 --> 00:01:09,920

orbit

37

00:01:13,590 --> 00:01:11,680

full-time operations

38

00:01:15,749 --> 00:01:13,600

and being an astronaut and being trained

39

00:01:17,590 --> 00:01:15,759

in all these various systems and areas

40

00:01:21,590 --> 00:01:17,600

it gives you a real

41

00:01:23,109 --> 00:01:21,600

flavor for the number of people involved

42

00:01:24,710 --> 00:01:23,119

but also the diversity of their

43

00:01:27,910 --> 00:01:24,720

backgrounds the diversity of their

44

00:01:30,069 --> 00:01:27,920

interests and all the different types of

45

00:01:32,630 --> 00:01:30,079

things that are required to contribute

46

00:01:34,230 --> 00:01:32,640

to making a space flight a success

47

00:01:35,990 --> 00:01:34,240

and so we want to highlight and

48

00:01:36,789 --> 00:01:36,000

emphasize those people

49

00:01:39,350 --> 00:01:36,799

and

50

00:01:41,030 --> 00:01:39,360

it takes a huge number of people to make

51
00:01:42,870 --> 00:01:41,040
spaceflight a success

52
00:01:45,910 --> 00:01:42,880
and uh i'd like to term at the nasa

53
00:01:48,149 --> 00:01:45,920
village okay and so we are

54
00:01:50,389 --> 00:01:48,159
uh working to try and highlight the

55
00:01:52,550 --> 00:01:50,399
stories of those people you know some

56
00:01:54,630 --> 00:01:52,560
everyone has their own story of you know

57
00:01:55,429 --> 00:01:54,640
what challenges they had to overcome

58
00:01:59,270 --> 00:01:55,439
what

59
00:02:01,510 --> 00:01:59,280
their jobs and i just think that by

60
00:02:03,350 --> 00:02:01,520
highlighting all those people and all

61
00:02:04,550 --> 00:02:03,360
those backgrounds

62
00:02:07,109 --> 00:02:04,560
we can

63
00:02:09,589 --> 00:02:07,119

highlight all the different fields of

64

00:02:11,029 --> 00:02:09,599

science technology and engineering

65

00:02:12,949 --> 00:02:11,039

and mathematics

66

00:02:15,589 --> 00:02:12,959

that are involved and even arts are

67

00:02:18,150 --> 00:02:15,599

involved as well and so it's just a very

68

00:02:19,270 --> 00:02:18,160

interesting story i think to hear

69

00:02:20,869 --> 00:02:19,280

what's

70

00:02:23,510 --> 00:02:20,879

all the people that are involved in the

71

00:02:25,510 --> 00:02:23,520

process okay any pushback from some of

72

00:02:28,229 --> 00:02:25,520

those people maybe they want to stay

73

00:02:30,790 --> 00:02:28,239

behind the scenes any well i'm it's all

74

00:02:32,390 --> 00:02:30,800

voluntary but okay but i i am trying to

75

00:02:34,309 --> 00:02:32,400

encourage different people to tell their

76
00:02:36,790 --> 00:02:34,319
stories because i think everybody has an

77
00:02:38,710 --> 00:02:36,800
interesting story and you know what we

78
00:02:41,670 --> 00:02:38,720
hope is that by telling these stories we

79
00:02:43,270 --> 00:02:41,680
will inspire young people to realize a

80
00:02:45,990 --> 00:02:43,280
to realize that there are different

81
00:02:47,910 --> 00:02:46,000
types of jobs involved in being in space

82
00:02:50,949 --> 00:02:47,920
flight and exploration

83
00:02:52,949 --> 00:02:50,959
and you know maybe your your desire

84
00:02:54,869 --> 00:02:52,959
isn't necessarily something that

85
00:02:56,869 --> 00:02:54,879
will be an astronaut but there are lots

86
00:02:58,949 --> 00:02:56,879
of different ways to contribute and

87
00:03:01,110 --> 00:02:58,959
still be involved in exploration and and

88
00:03:05,110 --> 00:03:01,120

i'd also like to show some of the cool

89

00:03:07,190 --> 00:03:05,910

so

90

00:03:09,430 --> 00:03:07,200

like a lot of our astronauts you're

91

00:03:11,830 --> 00:03:09,440

going to be using social media a lot for

92

00:03:13,670 --> 00:03:11,840

for your mission including one new uh

93

00:03:15,430 --> 00:03:13,680

platform that we haven't really used yet

94

00:03:17,110 --> 00:03:15,440

what are the the accounts that you're

95

00:03:19,910 --> 00:03:17,120

going to be sharing your experience in

96

00:03:22,070 --> 00:03:19,920

the nasa village with the world on so uh

97

00:03:24,789 --> 00:03:22,080

under astropeggy

98

00:03:26,710 --> 00:03:24,799

on twitter facebook which we've done in

99

00:03:29,270 --> 00:03:26,720

the past but also

100

00:03:31,110 --> 00:03:29,280

tumblr is the new version that we're of

101
00:03:32,390 --> 00:03:31,120
social media that we're trying to work

102
00:03:34,630 --> 00:03:32,400
into

103
00:03:37,030 --> 00:03:34,640
hopefully it'll interface with a younger

104
00:03:39,910 --> 00:03:37,040
age group the point is to try and

105
00:03:42,149 --> 00:03:39,920
inspire the next generation of explorers

106
00:03:43,910 --> 00:03:42,159
and to give them the ideas of all the

107
00:03:46,470 --> 00:03:43,920
different

108
00:03:48,630 --> 00:03:46,480
types of things that are involved and

109
00:03:50,390 --> 00:03:48,640
what options you might have for jobs if

110
00:03:51,350 --> 00:03:50,400
you have an interest in any particular

111
00:03:53,030 --> 00:03:51,360
field

112
00:03:54,550 --> 00:03:53,040
okay yes i mean tumblr something we

113
00:03:56,470 --> 00:03:54,560

haven't really ever used so you're going

114

00:03:57,910 --> 00:03:56,480

to be kind of pioneering that like

115

00:03:59,910 --> 00:03:57,920

you've pioneered a lot of things in

116

00:04:01,670 --> 00:03:59,920

spaceflight so that's really exciting

117

00:04:03,589 --> 00:04:01,680

and just you know to kind of bring it

118

00:04:06,229 --> 00:04:03,599

all back you've touched on it you you

119

00:04:08,390 --> 00:04:06,239

want this nasa village thing to kind of

120

00:04:09,670 --> 00:04:08,400

inspire those people is that kind of the

121

00:04:11,830 --> 00:04:09,680

the overarching that's what you're

122

00:04:14,789 --> 00:04:11,840

really going for with this whole game

123

00:04:17,349 --> 00:04:14,799

absolutely we we're hoping that young

124

00:04:20,870 --> 00:04:17,359

people will think that hey there's lots

125

00:04:22,870 --> 00:04:20,880

of cool jobs that i could do at nasa or

126

00:04:26,070 --> 00:04:22,880

do as a part of exploration and

127

00:04:27,430 --> 00:04:26,080

contribute to exploration and to see how

128

00:04:29,670 --> 00:04:27,440

exciting it is

129

00:04:32,870 --> 00:04:29,680

and hope that they want to pursue the

130

00:04:34,790 --> 00:04:32,880

educations required to to get those jobs

131

00:04:37,030 --> 00:04:34,800

but i think it's really neat in some of

132

00:04:38,550 --> 00:04:37,040

the stories one of for instance one lady

133

00:04:40,390 --> 00:04:38,560

who was

134

00:04:42,150 --> 00:04:40,400

working on sealing the

135

00:04:44,790 --> 00:04:42,160

heat seals of the inner bladder of the

136

00:04:46,950 --> 00:04:44,800

space suit together okay and she was

137

00:04:48,390 --> 00:04:46,960

doing that heat sealing process and

138

00:04:50,150 --> 00:04:48,400

obviously the inner bladder is very

139

00:04:52,230 --> 00:04:50,160

important that's what protects us from

140

00:04:54,230 --> 00:04:52,240

the back camera has to be airtight and

141

00:04:57,430 --> 00:04:54,240

all that and i asked her what her degree

142

00:05:00,469 --> 00:04:57,440

was in and she said fashion design

143

00:05:02,469 --> 00:05:00,479

so there's just an amazing diversity of

144

00:05:04,550 --> 00:05:02,479

backgrounds and people involved well

145

00:05:06,469 --> 00:05:04,560

there you go i mean all walks of life

146

00:05:08,390 --> 00:05:06,479

getting involved in the space program

147

00:05:10,150 --> 00:05:08,400

anybody watching and following along

148

00:05:12,390 --> 00:05:10,160

with the nasa village hopefully growing

149

00:05:14,790 --> 00:05:12,400

the village i hope so one of the one of

150

00:05:16,790 --> 00:05:14,800

the goals of this okay very cool stuff

151

00:05:18,550 --> 00:05:16,800

well again nasa astronaut uh peggy

152

00:05:20,230 --> 00:05:18,560

whitson you can follow her over the next

153

00:05:22,710 --> 00:05:20,240

year or she trains and be sure to follow

154

00:05:24,230 --> 00:05:22,720

her when she's back up in space on her

155

00:05:26,390 --> 00:05:24,240

third mission to the international space

156

00:05:28,790 --> 00:05:26,400

station going to be a commander again so

157

00:05:30,150 --> 00:05:28,800

that'll be really exciting so again

158

00:05:31,909 --> 00:05:30,160

peggy thanks so much for joining me

159

00:05:33,430 --> 00:05:31,919

today we really appreciate it we're

160

00:05:35,670 --> 00:05:33,440

definitely going to be following along

161

00:05:39,510 --> 00:05:35,680

okay great and i hope lots of folks will

162

00:05:41,430 --> 00:05:39,520

be interested and follow it as well and