



1
00:00:09,270 --> 00:00:03,669
atlantis iss this is houston are you

2
00:00:14,549 --> 00:00:11,589
we're ready

3
00:00:19,429 --> 00:00:14,559
wbng tv this is houston please call

4
00:00:27,509 --> 00:00:22,710
atlantis iss this is wbng tv how do you

5
00:00:27,519 --> 00:00:32,549
uh the iss has you loud and clear how us

6
00:00:37,110 --> 00:00:34,549
good afternoon atlantis you know the

7
00:00:40,069 --> 00:00:37,120
launch was a success the docking was

8
00:00:45,350 --> 00:00:40,079
just so emotional for everyone here how

9
00:00:45,360 --> 00:00:52,310
uh i got one word for you really busy

10
00:00:56,389 --> 00:00:54,709
uh we've uh we've we've had a great time

11
00:00:58,069 --> 00:00:56,399
we've got some great station hosts up

12
00:00:59,189 --> 00:00:58,079
here and uh we're just trying to get

13
00:01:03,830 --> 00:00:59,199

them all

14

00:01:08,149 --> 00:01:05,990

when you're up there is it all work and

15

00:01:17,109 --> 00:01:08,159

no play or do you get some down time to

16

00:01:20,710 --> 00:01:19,109

well we haven't had much downtime yet

17

00:01:22,710 --> 00:01:20,720

but we're working really hard to try and

18

00:01:24,630 --> 00:01:22,720

get ahead a bit so when we get our half

19

00:01:26,390 --> 00:01:24,640

day off we can actually take the day off

20

00:01:28,469 --> 00:01:26,400

and and look out the window the views

21

00:01:30,630 --> 00:01:28,479

from the cupola are truly spectacular

22

00:01:32,069 --> 00:01:30,640

and that's probably where you'll find us

23

00:01:35,910 --> 00:01:32,079

on flight day eight when we have our

24

00:01:47,109 --> 00:01:38,310

are there any mementos that you plan to

25

00:01:51,109 --> 00:01:49,830

uh well i think we we plan to bring more

26

00:01:54,069 --> 00:01:51,119

up

27

00:01:55,749 --> 00:01:54,079

and then we do to bring back uh

28

00:01:56,950 --> 00:01:55,759

you know most of the things that are up

29

00:01:58,389 --> 00:01:56,960

here on station we're bringing up for a

30

00:02:00,149 --> 00:01:58,399

reason and they need them but we all

31

00:02:02,310 --> 00:02:00,159

bring some personal momentum on each

32

00:02:03,990 --> 00:02:02,320

shuttle flight and uh

33

00:02:05,350 --> 00:02:04,000

you know we have them as souvenirs and

34

00:02:10,630 --> 00:02:05,360

for folks who have really worked hard

35

00:02:15,430 --> 00:02:12,710

this next question is for pilot doug

36

00:02:18,470 --> 00:02:15,440

hurley we are here in the southern tier

37

00:02:21,110 --> 00:02:18,480

of new york you're a tioga county native

38

00:02:22,790 --> 00:02:21,120

graduate of a wego free academy what

39

00:02:27,430 --> 00:02:22,800

does this area in the southern tier of

40

00:02:30,630 --> 00:02:29,430

well it's it's my hometown it'll always

41

00:02:33,830 --> 00:02:30,640

be my home

42

00:02:35,670 --> 00:02:33,840

i get back there whenever i can and

43

00:02:42,390 --> 00:02:35,680

just like to say hi to everybody back

44

00:02:46,309 --> 00:02:43,750

you know this crew you're really an

45

00:02:48,630 --> 00:02:46,319

inspiration to everywhere across the

46

00:02:50,390 --> 00:02:48,640

united states but especially kids what

47

00:02:59,350 --> 00:02:50,400

advice do you have for kids wanting to

48

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

well i think our advice would be just to

49

00:03:04,550 --> 00:03:03,280

work really hard in school especially in

50

00:03:07,110 --> 00:03:04,560

science and math because that's very

51
00:03:08,390 --> 00:03:07,120
very important in this business and and

52
00:03:10,470 --> 00:03:08,400
then keep after your dreams you never

53
00:03:12,309 --> 00:03:10,480
know uh you know i dreamed of uh

54
00:03:13,430 --> 00:03:12,319
becoming an astronaut a long time ago i

55
00:03:14,949 --> 00:03:13,440
never really thought was possible but i

56
00:03:16,309 --> 00:03:14,959
kept after it and

57
00:03:17,509 --> 00:03:16,319
and sure enough we were able to i think

58
00:03:19,030 --> 00:03:17,519
a lot of us have those stories it just

59
00:03:24,630 --> 00:03:19,040
takes a lot of persistence a lot of hard

60
00:03:28,949 --> 00:03:26,710
so i've been listening over the last

61
00:03:31,190 --> 00:03:28,959
couple days and i really enjoy those

62
00:03:33,270 --> 00:03:31,200
morning songs with the wake up call

63
00:03:35,430 --> 00:03:33,280

where do these come from and how do you

64
00:03:38,550 --> 00:03:35,440
choose i mean you had chumbawamba you

65
00:03:46,550 --> 00:03:38,560
had elton john you had coldplay tell me

66
00:03:50,710 --> 00:03:48,710
actually normally our families pick out

67
00:03:52,470 --> 00:03:50,720
uh during a normal mission our families

68
00:03:53,830 --> 00:03:52,480
will pick out our wake-up music for us

69
00:03:55,830 --> 00:03:53,840
and some of it comes as a little bit of

70
00:03:57,670 --> 00:03:55,840
a surprise this mission's a little

71
00:03:59,589 --> 00:03:57,680
special and that nasa arranged for

72
00:04:01,030 --> 00:03:59,599
several surprise wake-up songs from

73
00:04:02,309 --> 00:04:01,040
various different artists and we're

74
00:04:04,229 --> 00:04:02,319
still waiting to hear what the rest of

75
00:04:05,509 --> 00:04:04,239
them are but it's been really fun you

76

00:04:06,869 --> 00:04:05,519

know wake up every morning to a

77

00:04:12,630 --> 00:04:06,879

different song and it sort of sets the

78

00:04:15,990 --> 00:04:14,470

what do you plan to do when you get back

79

00:04:17,590 --> 00:04:16,000

i know it's a couple days away and

80

00:04:19,909 --> 00:04:17,600

you're focused on your mission there

81

00:04:21,909 --> 00:04:19,919

right now but any plan for when you

82

00:04:29,749 --> 00:04:21,919

actually touch ground here at home

83

00:04:34,710 --> 00:04:31,909

well i think all of us uh will probably

84

00:04:35,990 --> 00:04:34,720

savor the moment for a few minutes maybe

85

00:04:37,670 --> 00:04:36,000

and then uh

86

00:04:39,350 --> 00:04:37,680

i think all of us are really looking

87

00:04:40,870 --> 00:04:39,360

forward to getting outside and uh kind

88

00:04:43,590 --> 00:04:40,880

of sharing it with all the the great

89

00:04:45,030 --> 00:04:43,600

folks at kennedy space center and then a

90

00:04:46,870 --> 00:04:45,040

few hours later getting to see our

91

00:04:52,469 --> 00:04:46,880

family and friends i i think that's

92

00:04:57,110 --> 00:04:54,790

mr hurley this question is again for you

93

00:04:58,870 --> 00:04:57,120

you're the last pilot to shuttle these

94

00:05:04,150 --> 00:04:58,880

missions what are your plans where do

95

00:05:09,430 --> 00:05:05,909

well uh

96

00:05:11,110 --> 00:05:09,440

my first priority is obviously to be uh

97

00:05:13,110 --> 00:05:11,120

to come to complete this mission

98

00:05:15,350 --> 00:05:13,120

successfully and uh help out everybody

99

00:05:17,029 --> 00:05:15,360

here on the iss and my crewmates

100

00:05:19,590 --> 00:05:17,039

and then once we get back on the ground

101

00:05:22,070 --> 00:05:19,600

uh spend a little time with family

102

00:05:25,029 --> 00:05:22,080

and friends and then from there you know

103

00:05:26,550 --> 00:05:25,039

we'll be working on the next vehicle for

104

00:05:28,230 --> 00:05:26,560

nasa we're going to help out our

105

00:05:30,150 --> 00:05:28,240

commercial partners

106

00:05:36,710 --> 00:05:30,160

so there's a lot to look forward to

107

00:05:40,710 --> 00:05:38,550

so far this final mission has been

108

00:05:43,909 --> 00:05:40,720

nothing but a success do you see the

109

00:05:46,070 --> 00:05:43,919

last 30 years of nasa being just that a

110

00:05:48,469 --> 00:05:46,080

success

111

00:05:50,390 --> 00:05:48,479

yeah um i'll tell you it's a it's a

112

00:05:52,870 --> 00:05:50,400

fantastic world up here and if i could

113

00:05:55,590 --> 00:05:52,880

convey one uh one message to you it

114

00:05:57,110 --> 00:05:55,600

would be when you stand poised about 600

115

00:05:59,029 --> 00:05:57,120

feet underneath the international space

116

00:06:01,189 --> 00:05:59,039

station and look up and see that grand

117

00:06:03,749 --> 00:06:01,199

thing pass over you it is really

118

00:06:05,350 --> 00:06:03,759

spectacular you know nasa's past 30

119

00:06:06,950 --> 00:06:05,360

years of space shuttle you know when

120

00:06:08,629 --> 00:06:06,960

it's all done we have the space station

121

00:06:10,870 --> 00:06:08,639

to show for it we have tremendous

122

00:06:14,870 --> 00:06:10,880

observatories in space it's been a great

123

00:06:20,390 --> 00:06:18,550

atlantis iss thank you so much from wbng

124

00:06:22,469 --> 00:06:20,400

thank you from everyone in the southern

125

00:06:26,629 --> 00:06:22,479

tier keep up the great work and good

126

00:06:31,670 --> 00:06:29,029

we'll see you later

127

00:06:34,070 --> 00:06:31,680

atlantis iss this is houston acr that

128

00:06:36,309 --> 00:06:34,080

concludes the wbng tv portion of the

129

00:06:43,510 --> 00:06:36,319

event please stand by for a voice check

130

00:06:43,520 --> 00:06:50,950

hello how do you hear me

131

00:06:55,990 --> 00:06:52,710

uh this is the international space

132

00:07:00,830 --> 00:06:56,000

station we have to be loud and clear

133

00:07:07,029 --> 00:07:03,749

doing uh we're doing fine how's it going

134

00:07:14,950 --> 00:07:08,710

it's doing pretty well

135

00:07:18,950 --> 00:07:17,510

well first up i have a question um i

136

00:07:20,790 --> 00:07:18,960

have a few questions from some people in

137

00:07:22,950 --> 00:07:20,800

the area and then i have my my questions

138

00:07:24,710 --> 00:07:22,960

here um first off i want to know any

139

00:07:26,469 --> 00:07:24,720

this is for everyone you know the four

140

00:07:28,070 --> 00:07:26,479

of you how does it feel to be part of

141

00:07:30,870 --> 00:07:28,080

history you know being one of the few

142

00:07:37,510 --> 00:07:30,880

people to venture off into a space

143

00:07:41,110 --> 00:07:39,350

you know we kind of we we kind of don't

144

00:07:43,589 --> 00:07:41,120

think about it like that this is sort of

145

00:07:45,589 --> 00:07:43,599

our normal job and occasionally you just

146

00:07:47,670 --> 00:07:45,599

have to stop and and i remember when i

147

00:07:49,029 --> 00:07:47,680

lived here on the space station i got so

148

00:07:50,230 --> 00:07:49,039

much into the work and getting things

149

00:07:51,670 --> 00:07:50,240

done every now and then i had to stop

150

00:07:53,990 --> 00:07:51,680

and think about where i was it's like oh

151

00:07:56,150 --> 00:07:54,000

my gosh i'm floating in a big huge

152

00:07:58,309 --> 00:07:56,160

building you know 200 miles above the

153

00:07:59,909 --> 00:07:58,319

earth and this is really special and and

154

00:08:01,589 --> 00:07:59,919

so you know when you're doing your

155

00:08:03,830 --> 00:08:01,599

day-to-day job you can't really think

156

00:08:05,350 --> 00:08:03,840

about it in those kinds of terms but all

157

00:08:07,510 --> 00:08:05,360

of us are honored to be a part of this

158

00:08:08,550 --> 00:08:07,520

mission and we're doing our best to

159

00:08:12,390 --> 00:08:08,560

leave the station in a good

160

00:08:14,550 --> 00:08:12,400

configuration when we leave

161

00:08:16,230 --> 00:08:14,560

and do you know what's what's next for

162

00:08:20,950 --> 00:08:16,240

nasa at all will there be anything

163

00:08:25,110 --> 00:08:22,469

uh yes we're uh

164

00:08:27,110 --> 00:08:25,120

very hard at work on that right now the

165

00:08:29,270 --> 00:08:27,120

nasa is really looking forward trying to

166

00:08:30,230 --> 00:08:29,280

go to the next level we're right now the

167

00:08:31,430 --> 00:08:30,240

space shuttle comes here the

168

00:08:33,990 --> 00:08:31,440

international space station will

169

00:08:35,269 --> 00:08:34,000

continue to uh to man the space station

170

00:08:37,589 --> 00:08:35,279

continue to do research now that the

171

00:08:39,670 --> 00:08:37,599

space station is built and uh beyond

172

00:08:41,670 --> 00:08:39,680

that our access to space we're going to

173

00:08:43,430 --> 00:08:41,680

try to get a vehicle that can go beyond

174

00:08:45,670 --> 00:08:43,440

low earth orbit and and we're going to

175

00:08:47,670 --> 00:08:45,680

turn over some of the the flights to the

176

00:08:48,870 --> 00:08:47,680

space station to taxi crew members back

177

00:08:50,310 --> 00:08:48,880

and forth to some of the commercial

178

00:08:52,150 --> 00:08:50,320

providers so

179

00:08:53,670 --> 00:08:52,160

we're kind of trying to

180

00:08:55,350 --> 00:08:53,680

transition to a more commercial approach

181

00:08:57,190 --> 00:08:55,360

for the low earth orbit but for the real

182

00:08:59,110 --> 00:08:57,200

true exploration beyond low earth we're

183

00:09:01,670 --> 00:08:59,120

trying to develop our own vehicle to do

184

00:09:06,870 --> 00:09:03,509

oh wow and um

185

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

this question is actually for doug

186

00:09:10,389 --> 00:09:09,040

this is from corey um out here in

187

00:09:16,710 --> 00:09:10,399

binghamton and he wants to know what

188

00:09:19,990 --> 00:09:18,710

well i think it was several things it

189

00:09:21,990 --> 00:09:20,000

was you know

190

00:09:23,829 --> 00:09:22,000

college professors that got you

191

00:09:26,150 --> 00:09:23,839

interested in a particular subject it

192

00:09:28,710 --> 00:09:26,160

was uh coaches that got you interested

193

00:09:30,790 --> 00:09:28,720

in being part of a team it was uh

194

00:09:32,949 --> 00:09:30,800

you know flying fighters and then being

195

00:09:34,310 --> 00:09:32,959

able to be a test pilot uh you know so

196

00:09:36,310 --> 00:09:34,320

it was a number of different things that

197

00:09:38,870 --> 00:09:36,320

got me interested in it was also a love

198

00:09:40,710 --> 00:09:38,880

of uh airplanes so a lot of different

199

00:09:43,910 --> 00:09:40,720

things let me let me up here to the

200

00:09:46,630 --> 00:09:45,030

and this question is for anyone who

201
00:09:48,630 --> 00:09:46,640
wants to answer this is from eli he's a

202
00:09:50,710 --> 00:09:48,640
little boy out here in vestal and he

203
00:09:52,630 --> 00:09:50,720
wants to know where you guys sleep do

204
00:10:00,710 --> 00:09:52,640
you sleep in bunks on the floor or do

205
00:10:05,110 --> 00:10:03,430
well we actually sleep in

206
00:10:07,350 --> 00:10:05,120
we just sleep floating in space we have

207
00:10:10,069 --> 00:10:07,360
sleeping bags that will unroll and we'll

208
00:10:11,910 --> 00:10:10,079
usually stretch along a wall or on the

209
00:10:13,670 --> 00:10:11,920
ceiling perhaps but

210
00:10:15,190 --> 00:10:13,680
we'll just stretch between two locations

211
00:10:16,550 --> 00:10:15,200
pull them taut and you climb into your

212
00:10:18,389 --> 00:10:16,560
sleeping bag and sleep like that it's

213
00:10:21,430 --> 00:10:18,399

very comfortable it's a great place to

214

00:10:24,069 --> 00:10:22,550

and uh

215

00:10:30,389 --> 00:10:24,079

a little girl named mira wants to know

216

00:10:30,399 --> 00:10:33,430

sandy

217

00:10:37,269 --> 00:10:35,350

you know training is is not really hard

218

00:10:39,110 --> 00:10:37,279

it's a lot like being in school you have

219

00:10:40,550 --> 00:10:39,120

a lot of different things to study and

220

00:10:42,310 --> 00:10:40,560

then you know when we go on a mission

221

00:10:43,829 --> 00:10:42,320

it's kind of like our open book test

222

00:10:45,030 --> 00:10:43,839

because we have to demonstrate that we

223

00:10:47,030 --> 00:10:45,040

learned everything that we're supposed

224

00:10:48,310 --> 00:10:47,040

to learn but it's a lot of fun too

225

00:10:50,470 --> 00:10:48,320

because you get to learn different

226

00:10:52,150 --> 00:10:50,480

things every day just like you change

227

00:10:53,910 --> 00:10:52,160

different subjects in your classes at

228

00:10:55,509 --> 00:10:53,920

school we change subjects all the time

229

00:10:59,030 --> 00:10:55,519

so we're learning a vast array of new

230

00:11:02,470 --> 00:11:00,790

and samantha wants to know what kind of

231

00:11:04,949 --> 00:11:02,480

food do you guys eat up there i know

232

00:11:07,030 --> 00:11:04,959

that you'll be having a big feast um you

233

00:11:08,550 --> 00:11:07,040

know with the public nasa's planning so

234

00:11:10,790 --> 00:11:08,560

um i guess tell me what that's going to

235

00:11:15,430 --> 00:11:10,800

be like and on a regular basis what kind

236

00:11:19,110 --> 00:11:16,550

well we have a lot of different kinds of

237

00:11:21,030 --> 00:11:19,120

food we can eat um we can uh we can have

238

00:11:23,350 --> 00:11:21,040

like normal stuff that's kind of like

239

00:11:25,190 --> 00:11:23,360

the army would eat just kind of uh heat

240

00:11:26,470 --> 00:11:25,200

it up and eat it like today i had tuna

241

00:11:27,990 --> 00:11:26,480

noodle casserole we have other stuff

242

00:11:29,670 --> 00:11:28,000

that's dehydrated kind of like camping

243

00:11:31,509 --> 00:11:29,680

food we have some shrimp cocktail that's

244

00:11:32,870 --> 00:11:31,519

pretty popular around here that we like

245

00:11:34,310 --> 00:11:32,880

to eat too so

246

00:11:36,150 --> 00:11:34,320

we have a lot of different variety and

247

00:11:38,069 --> 00:11:36,160

the food is good it's come a long ways

248

00:11:41,269 --> 00:11:38,079

and and it's fun to taste different

249

00:11:43,590 --> 00:11:41,279

types of things we have to eat here

250

00:11:44,949 --> 00:11:43,600

and what's the first thing um

251
00:11:51,750 --> 00:11:44,959
you guys plan to do when you come back

252
00:11:55,030 --> 00:11:53,590
well uh

253
00:11:56,790 --> 00:11:55,040
i think we all wouldn't mind taking a

254
00:11:58,550 --> 00:11:56,800
shower uh

255
00:12:00,389 --> 00:11:58,560
once we get back to crew quarters there

256
00:12:02,470 --> 00:12:00,399
at kennedy space center but uh you know

257
00:12:03,829 --> 00:12:02,480
our biggest thing is just to to make

258
00:12:05,670 --> 00:12:03,839
sure that we get to share it with all

259
00:12:08,150 --> 00:12:05,680
the great folks down at kennedy space

260
00:12:09,910 --> 00:12:08,160
center and uh thank them for their 30

261
00:12:11,750 --> 00:12:09,920
years of work on this

262
00:12:14,710 --> 00:12:11,760
awesome space shuttle vehicle that we

263
00:12:17,829 --> 00:12:16,550

all right thank you guys so much good

264

00:12:21,829 --> 00:12:17,839

luck with the rest of your mission then

265

00:12:25,590 --> 00:12:23,990

well thanks a lot and just like to say

266

00:12:29,269 --> 00:12:25,600

hi to all my family and friends back in

267

00:12:34,389 --> 00:12:31,910

atlantis iss this is houston acr that

268

00:12:36,470 --> 00:12:34,399

concludes the wicz tv portion of the

269

00:12:40,389 --> 00:12:36,480

event please stand by for a voice check

270

00:12:45,110 --> 00:12:42,389

definitely

271

00:12:51,030 --> 00:12:47,670

atlantis iss this is kgo tv how do you

272

00:12:57,509 --> 00:12:52,949

hello kgo tv this is the international

273

00:12:57,519 --> 00:13:06,069

you sound fantastic

274

00:13:10,389 --> 00:13:07,829

commander ferguson if i can start with

275

00:13:12,150 --> 00:13:10,399

you uh i guess uh today would be oh the

276

00:13:15,110 --> 00:13:12,160

glory of being an astronaut you get to

277

00:13:17,509 --> 00:13:15,120

move stuff into the uh international

278

00:13:19,110 --> 00:13:17,519

space station and drag the garbage out

279

00:13:24,310 --> 00:13:19,120

not the most glorious day but the work

280

00:13:27,509 --> 00:13:26,310

well i'll tell you you pretty much hit

281

00:13:29,670 --> 00:13:27,519

the nail on the head there that is

282

00:13:31,190 --> 00:13:29,680

exactly what we're doing we have we have

283

00:13:33,030 --> 00:13:31,200

a lot of a lot of stuff we need to

284

00:13:35,190 --> 00:13:33,040

supply this international space station

285

00:13:36,550 --> 00:13:35,200

with to sustain them for about a year so

286

00:13:39,350 --> 00:13:36,560

a lot of it's food a lot of it's

287

00:13:40,870 --> 00:13:39,360

clothing a lot of it is spare parts and

288

00:13:42,230 --> 00:13:40,880

hauling out in the in the other

289

00:13:44,150 --> 00:13:42,240

direction i wouldn't call it garbage

290

00:13:45,269 --> 00:13:44,160

it's it's mostly broken things it's

291

00:13:46,550 --> 00:13:45,279

things that need to go back to the

292

00:13:47,910 --> 00:13:46,560

ground they want to take a look at it

293

00:13:49,350 --> 00:13:47,920

they want to know why it failed so they

294

00:13:52,470 --> 00:13:49,360

can make make it better the next time

295

00:13:55,509 --> 00:13:54,150

all right specialist magnus i'd like to

296

00:13:58,470 --> 00:13:55,519

ask you a question

297

00:14:01,350 --> 00:13:58,480

how are you and how are the others from

298

00:14:02,389 --> 00:14:01,360

your observation uh reacting

299

00:14:04,310 --> 00:14:02,399

to

300

00:14:05,189 --> 00:14:04,320

this being the last

301
00:14:07,430 --> 00:14:05,199
shuttle

302
00:14:08,790 --> 00:14:07,440
mission what are the emotions as you

303
00:14:12,710 --> 00:14:08,800
look about knowing that it's not going

304
00:14:15,590 --> 00:14:14,150
well you know that's something we've

305
00:14:17,430 --> 00:14:15,600
been dealing with the whole training

306
00:14:18,949 --> 00:14:17,440
flow we've we've had a lot of last

307
00:14:20,710 --> 00:14:18,959
events you know last training event in

308
00:14:22,069 --> 00:14:20,720
the motion based simulator the last

309
00:14:24,470 --> 00:14:22,079
training event in building nine where

310
00:14:26,150 --> 00:14:24,480
our full-scale mockups are the last

311
00:14:28,310 --> 00:14:26,160
interaction with some of the great

312
00:14:30,310 --> 00:14:28,320
people at kennedy space center and as

313
00:14:31,030 --> 00:14:30,320

we've gotten closer and closer to launch

314

00:14:35,670 --> 00:14:31,040

it

315

00:14:37,910 --> 00:14:35,680

think

316

00:14:39,269 --> 00:14:37,920

uh after we get back down to the ground

317

00:14:40,550 --> 00:14:39,279

after landing it's going to hit us

318

00:14:42,389 --> 00:14:40,560

really hard and i think we're all going

319

00:14:44,310 --> 00:14:42,399

to have a really hard time leaving the

320

00:14:46,069 --> 00:14:44,320

shuttle and doing the walk around and

321

00:14:46,790 --> 00:14:46,079

greeting the people down there and and

322

00:14:48,389 --> 00:14:46,800

just

323

00:14:50,230 --> 00:14:48,399

closing out the program that way i mean

324

00:14:51,590 --> 00:14:50,240

we'll be really excited that the

325

00:14:53,829 --> 00:14:51,600

hopefully the mission went well but

326

00:14:57,750 --> 00:14:53,839

we'll be very sad too because it was a

327

00:15:03,189 --> 00:14:59,990

a pilot hurley a question for you if i

328

00:15:05,670 --> 00:15:03,199

could uh america is watching this space

329

00:15:06,870 --> 00:15:05,680

shuttle mission more intensely than

330

00:15:09,189 --> 00:15:06,880

any in

331

00:15:12,790 --> 00:15:09,199

years many years

332

00:15:14,870 --> 00:15:12,800

is the historic aspect of this mission

333

00:15:16,629 --> 00:15:14,880

on your minds how do you go about your

334

00:15:20,949 --> 00:15:16,639

day with that

335

00:15:25,189 --> 00:15:23,350

uh to be real honest with you i don't

336

00:15:27,430 --> 00:15:25,199

think it is we

337

00:15:28,870 --> 00:15:27,440

you know i think most of us our whole

338

00:15:31,189 --> 00:15:28,880

lives have been very focused and

339

00:15:33,189 --> 00:15:31,199

goal-oriented and uh this is just one

340

00:15:35,189 --> 00:15:33,199

more of those things that we're doing

341

00:15:36,310 --> 00:15:35,199

you know we're so focused on the task

342

00:15:37,749 --> 00:15:36,320

you're doing

343

00:15:40,389 --> 00:15:37,759

that particular minute or that

344

00:15:43,110 --> 00:15:40,399

particular hour and then you know task

345

00:15:45,189 --> 00:15:43,120

after task and uh you know eva that we

346

00:15:46,389 --> 00:15:45,199

did yesterday and transfer that we're

347

00:15:48,710 --> 00:15:46,399

doing today

348

00:15:51,189 --> 00:15:48,720

you know it keeps us so focused that we

349

00:15:53,749 --> 00:15:51,199

we tend not to i think look at the big

350

00:15:55,590 --> 00:15:53,759

picture as much and i and i think we're

351

00:15:57,430 --> 00:15:55,600

kind of all telling ourselves that you

352

00:15:58,790 --> 00:15:57,440

know we'll have time to kind of reflect

353

00:16:01,269 --> 00:15:58,800

on this uh

354

00:16:02,629 --> 00:16:01,279

this whole event this whole happening

355

00:16:04,790 --> 00:16:02,639

that we that we've gone through for the

356

00:16:06,230 --> 00:16:04,800

last nine months uh and and hopefully be

357

00:16:09,350 --> 00:16:06,240

able to share it and articulate it with

358

00:16:11,269 --> 00:16:09,360

everybody else

359

00:16:12,069 --> 00:16:11,279

and finally for specialist walheim if i

360

00:16:14,790 --> 00:16:12,079

could

361

00:16:17,430 --> 00:16:14,800

the local boy who made so good uh i just

362

00:16:19,509 --> 00:16:17,440

wanted to ask you uh with that last

363

00:16:22,389 --> 00:16:19,519

spacewalk yesterday you're you're

364

00:16:25,030 --> 00:16:22,399

someone who has done several of those

365

00:16:27,430 --> 00:16:25,040

as that was going on last one with the

366

00:16:31,269 --> 00:16:27,440

shuttle uh your thoughts and your

367

00:16:34,389 --> 00:16:33,110

well it was a it was a

368

00:16:36,230 --> 00:16:34,399

wonderful site it was a it was a

369

00:16:37,590 --> 00:16:36,240

pleasure to be a part of it and it was

370

00:16:39,509 --> 00:16:37,600

kind of unique for me because i've been

371

00:16:41,030 --> 00:16:39,519

outside on spacewalks for five times but

372

00:16:42,870 --> 00:16:41,040

it's been about nine years since i've

373

00:16:44,550 --> 00:16:42,880

been inside while the spacewalk is going

374

00:16:46,230 --> 00:16:44,560

on so when those guys come right up to

375

00:16:48,870 --> 00:16:46,240

the window in the spacesuit it's just a

376

00:16:50,790 --> 00:16:48,880

real uh sci-fi type of look and it was

377

00:16:52,069 --> 00:16:50,800

it was very interesting and it was a it

378

00:16:53,910 --> 00:16:52,079

was a lot of hard work and i was really

379

00:16:55,110 --> 00:16:53,920

proud of the uh the spacewalkers ron

380

00:16:56,710 --> 00:16:55,120

guerin and mike foster they did an

381

00:17:01,030 --> 00:16:56,720

awesome job got all their tasks done

382

00:17:04,789 --> 00:17:03,350

um and another one for you a specialist

383

00:17:06,949 --> 00:17:04,799

walheim

384

00:17:08,789 --> 00:17:06,959

now that there are going to be no more

385

00:17:10,870 --> 00:17:08,799

shuttles to fly

386

00:17:12,789 --> 00:17:10,880

what becomes of someone who was

387

00:17:13,990 --> 00:17:12,799

known for his flying on the shuttles

388

00:17:17,669 --> 00:17:14,000

what are you going to be doing next

389

00:17:20,949 --> 00:17:19,029

well for me i just want to continue to

390

00:17:22,710 --> 00:17:20,959

be involved in in the program at nasa

391

00:17:24,069 --> 00:17:22,720

we've got uh the continuing operations

392

00:17:26,390 --> 00:17:24,079

here on the space station the space

393

00:17:27,669 --> 00:17:26,400

station is now complete uh we can end

394

00:17:29,590 --> 00:17:27,679

the assembly phase and now we're

395

00:17:30,870 --> 00:17:29,600

entering the uh the utilization phase

396

00:17:33,110 --> 00:17:30,880

where we can do that groundbreaking

397

00:17:35,750 --> 00:17:33,120

research to find new ways to treat

398

00:17:37,190 --> 00:17:35,760

diseases find out new ways to help us to

399

00:17:38,870 --> 00:17:37,200

be able to stay in space longer our

400

00:17:40,710 --> 00:17:38,880

human body and then we're also going to

401

00:17:41,990 --> 00:17:40,720

try to go beyond low earth orbit so i

402

00:17:44,310 --> 00:17:42,000

think that's really exciting building a

403

00:17:45,029 --> 00:17:44,320

new system to to get past

404

00:17:46,630 --> 00:17:45,039

the

405

00:17:49,190 --> 00:17:46,640

space station's altitude up to uh you

406

00:17:50,710 --> 00:17:49,200

know the the altitude of the moon or to

407

00:17:52,070 --> 00:17:50,720

an asteroid or maybe to mars one day and

408

00:17:53,350 --> 00:17:52,080

so we've got to build those systems and

409

00:17:56,310 --> 00:17:53,360

i want to be involved in helping to

410

00:18:00,470 --> 00:17:58,390

well we only have a maybe 20 seconds for

411

00:18:02,070 --> 00:18:00,480

your answer and i i hope that's fair but

412

00:18:04,870 --> 00:18:02,080

i was wondering if you could say to

413

00:18:06,470 --> 00:18:04,880

young people who still think about going

414

00:18:08,549 --> 00:18:06,480

into space we're talking about mars

415

00:18:10,470 --> 00:18:08,559

we're talking about meteors what is it

416

00:18:13,110 --> 00:18:10,480

what gives you the most excitement when

417

00:18:18,310 --> 00:18:13,120

you are up there or going up there where

418

00:18:21,750 --> 00:18:19,669

well i would have to give that two

419

00:18:23,669 --> 00:18:21,760

things number one is launch anytime you

420

00:18:25,110 --> 00:18:23,679

get slung off the planet from zero to

421

00:18:26,710 --> 00:18:25,120

seventeen thousand miles an hour and

422

00:18:28,549 --> 00:18:26,720

eight and a half minutes you can't help

423

00:18:30,470 --> 00:18:28,559

but get an adrenaline rush and that is

424

00:18:31,750 --> 00:18:30,480

absolutely spectacular and then when you

425

00:18:34,470 --> 00:18:31,760

get up here just looking back on the

426

00:18:35,909 --> 00:18:34,480

earth that 220 miles down and a couple

427

00:18:37,909 --> 00:18:35,919

days ago i had a chance to see

428

00:18:38,870 --> 00:18:37,919

california from space again and i could

429

00:18:41,110 --> 00:18:38,880

see the bay area it was a little bit

430

00:18:43,830 --> 00:18:41,120

foggy but i could see the outline of it

431

00:18:45,190 --> 00:18:43,840

and to think i was a kid down there many

432

00:18:46,549 --> 00:18:45,200

years ago looking up at the airplanes

433

00:18:48,310 --> 00:18:46,559

and dreaming of flying one day and here

434

00:18:50,070 --> 00:18:48,320

i am on the international space station

435

00:18:51,750 --> 00:18:50,080

cruising along at mach 25 it's just

436

00:18:53,590 --> 00:18:51,760

amazing and if i can do it anybody can

437

00:18:54,950 --> 00:18:53,600

do it it really is dreams do come true

438

00:18:58,150 --> 00:18:54,960

with a little bit of persistence and

439

00:19:01,430 --> 00:18:59,830

all right to all of you thank you so

440

00:19:02,549 --> 00:19:01,440

much america's watching and uh look

441

00:19:05,990 --> 00:19:02,559

forward to seeing you back here next

442

00:19:10,150 --> 00:19:08,070

yeah we we appreciate that and i always

443

00:19:10,870 --> 00:19:10,160

wanted to say hi to all my my friends

444

00:19:16,310 --> 00:19:10,880

and

445

00:19:16,320 --> 00:19:21,350

fantastic thanks a lot

446

00:19:29,190 --> 00:19:23,909

atlantis iss this is houston acr that

447

00:19:38,230 --> 00:19:34,270

thank you wbng tv wicz tv and