



1  
00:00:08,990 --> 00:00:02,659  
station this is Houston are you ready

2  
00:00:13,249 --> 00:00:09,000  
for the event here's some session we are

3  
00:00:15,620 --> 00:00:13,259  
ready for the event Japanese aerospace

4  
00:00:16,519 --> 00:00:15,630  
exploration agency this is Mission

5  
00:00:24,279 --> 00:00:16,529  
Control Houston

6  
00:00:32,659 --> 00:00:27,470  
station this is Koichi Wakata in Tokyo

7  
00:00:40,569 --> 00:00:32,669  
how do you hear me the other person this

8  
00:00:48,680 --> 00:00:45,100  
kakazu station only from Colorado

9  
00:00:51,380 --> 00:00:48,690  
hello astronaut Onishi this is National

10  
00:00:53,900 --> 00:00:51,390  
Museum of Nature and Science in Tokyo we

11  
00:01:02,150 --> 00:00:53,910  
including the two ministers have been

12  
00:01:04,820 --> 00:01:02,160  
waiting for you to go online mats no

13  
00:01:17,600 --> 00:01:04,830

ties in to the hotel gene hey my husband

14  
00:01:24,109 --> 00:01:17,610  
was dead and today we have Kate Rubin's

15  
00:01:27,679 --> 00:01:24,119  
my colleagues with me thank you for your

16  
00:01:32,179 --> 00:01:27,689  
support from JAXA so I'm looking forward

17  
00:01:34,999 --> 00:01:32,189  
to this thank you mister Onishi so we

18  
00:01:38,270 --> 00:01:35,009  
have mr. Matano Minister of Education

19  
00:01:41,450 --> 00:01:38,280  
could you please give me message hello

20  
00:01:46,789 --> 00:01:41,460  
this is Hiro cousin methanol minister of

21  
00:01:48,530 --> 00:01:46,799  
Max thank you for this and so this is

22  
00:01:51,050 --> 00:01:48,540  
really the first time to communicate

23  
00:01:54,649 --> 00:01:51,060  
with the crew in outer space I'm really

24  
00:01:58,190 --> 00:01:54,659  
excited so you've been on is for four

25  
00:02:00,200 --> 00:01:58,200  
months and what do you think is the

26

00:02:04,880 --> 00:02:00,210

significance of this mission or

27

00:02:06,950 --> 00:02:04,890

experiment hi Jane Doe maritime as a

28

00:02:09,949 --> 00:02:06,960

canoe you know God's consciousness his

29

00:02:13,340 --> 00:02:09,959

genealogy care K&Q Thank You Minister

30

00:02:15,830 --> 00:02:13,350

methanol so for this for months

31

00:02:18,910 --> 00:02:15,840

we have been engaged in lot of research

32

00:02:22,070 --> 00:02:18,920

and experiment and this is the 48th

33

00:02:25,280 --> 00:02:22,080

expedition and we have the researchers

34

00:02:28,160 --> 00:02:25,290

from earth and engineers and also the

35

00:02:31,820 --> 00:02:28,170

crews on orbit we have really cooperated

36

00:02:35,450 --> 00:02:31,830

to make research on small animal

37

00:02:39,200 --> 00:02:35,460

long-term breathing so these are some of

38

00:02:42,290 --> 00:02:39,210

the experiments that utilizes the outer

39

00:02:46,040 --> 00:02:42,300

space really unique to Japan so I think

40

00:02:49,520 --> 00:02:46,050

that's the significance of ISS Thank You

41

00:02:54,020 --> 00:02:49,530

mr. Onishi so could I hear one word from

42

00:02:58,100 --> 00:02:54,030

you minister mamata no so last yeah we

43

00:03:01,400 --> 00:02:58,110

decided that we will continue to

44

00:03:05,480 --> 00:03:01,410

participate in ISS til 2024

45

00:03:08,330 --> 00:03:05,490

so not only they space development but

46

00:03:11,900 --> 00:03:08,340

this is really a great plan that gives

47

00:03:13,970 --> 00:03:11,910

dream to a lot of people so today we

48

00:03:15,890 --> 00:03:13,980

have high school students and people

49

00:03:18,140 --> 00:03:15,900

from private companies they have

50

00:03:20,720 --> 00:03:18,150

questions for astronaut Onishi

51  
00:03:26,660 --> 00:03:20,730  
I hope you will enjoy answering the

52  
00:03:30,020 --> 00:03:26,670  
questions to stay nice and even imagine

53  
00:03:33,410 --> 00:03:30,030  
all is SK Cochran's ok thank you

54  
00:03:35,810 --> 00:03:33,420  
so as government you have decided to

55  
00:03:38,990 --> 00:03:35,820  
continue participating in the ISS

56  
00:03:43,220 --> 00:03:39,000  
operation till 2024 we really appreciate

57  
00:03:46,700 --> 00:03:43,230  
it so we hope that this decision will

58  
00:03:49,160 --> 00:03:46,710  
really bring some results to the

59  
00:03:50,660 --> 00:03:49,170  
Japanese people I'll make my best

60  
00:03:53,900 --> 00:03:50,670  
efforts on your daughter

61  
00:03:57,050 --> 00:03:53,910  
Thank You mr. Ishii now we have Minister

62  
00:04:00,170 --> 00:03:57,060  
to the whole Minister of State for space

63  
00:04:03,260 --> 00:04:00,180

policy thank you hello everyone you're

64

00:04:05,180 --> 00:04:03,270

looking well so last month I inspected

65

00:04:09,080 --> 00:04:05,190

the keyboard Mission Control Center in

66

00:04:11,840 --> 00:04:09,090

Tsukuba last month so I really feel that

67

00:04:17,810 --> 00:04:11,850

is s seems really close to me I have a

68

00:04:20,420 --> 00:04:17,820

question so China is conducting this

69

00:04:22,330 --> 00:04:20,430

space development and they have launched

70

00:04:25,480 --> 00:04:22,340

a man

71

00:04:29,590 --> 00:04:25,490

my face and they a diet

72

00:04:33,250 --> 00:04:29,600

we are deliberating our base and so what

73

00:04:37,710 --> 00:04:33,260

do you what do you want from us do you

74

00:04:40,510 --> 00:04:37,720

want more budget what is your hope or I

75

00:04:41,260 --> 00:04:40,520

don't know a master resume master

76

00:04:43,990 --> 00:04:41,270

totosai

77

00:04:47,710 --> 00:04:44,000

to Pocono to say no thank you minister

78

00:04:52,360 --> 00:04:47,720

to the hall hello how do you do so China

79

00:04:57,250 --> 00:04:52,370

space ship yes I heard about that news

80

00:05:00,010 --> 00:04:57,260

from ISS so this is s there going to be

81

00:05:03,270 --> 00:05:00,020

another spaceship that's going through

82

00:05:06,400 --> 00:05:03,280

around the orbit and it seems really

83

00:05:09,520 --> 00:05:06,410

strange that there's another spaceship

84

00:05:12,659 --> 00:05:09,530

around the orbit so I hope that we can

85

00:05:17,350 --> 00:05:12,669

cooperate with other countries in space

86

00:05:20,020 --> 00:05:17,360

development and also the private

87

00:05:26,080 --> 00:05:20,030

companies will use space and there'll be

88

00:05:29,230 --> 00:05:26,090

more use I hope that the bills will be

89

00:05:32,230 --> 00:05:29,240

necessary for space development so I

90

00:05:36,670 --> 00:05:32,240

hope the government will cooperate with

91

00:05:40,029 --> 00:05:36,680

us and that Japan will positively take a

92

00:05:44,110 --> 00:05:40,039

leadership in the new framework we need

93

00:05:47,080 --> 00:05:44,120

to be really proactive thank you and as

94

00:05:49,750 --> 00:05:47,090

for the budget of course if we can get

95

00:05:54,100 --> 00:05:49,760

more that would be appreciated but the

96

00:05:57,159 --> 00:05:54,110

mission of JAXA is to conduct and come

97

00:06:03,010 --> 00:05:57,169

up with results within the given budget

98

00:06:04,810 --> 00:06:03,020

so we hope to make steady efforts and we

99

00:06:06,550 --> 00:06:04,820

are looking for increased budget in the

100

00:06:09,879 --> 00:06:06,560

future on its audio togarmah

101

00:06:12,219 --> 00:06:09,889

thank you mister Onishi so today

102

00:06:15,070 --> 00:06:12,229

oh very go today we have with us

103

00:06:18,400 --> 00:06:15,080

students from Hosseini set by me a

104

00:06:20,800 --> 00:06:18,410

senior in high school that wonders 2016

105

00:06:23,770 --> 00:06:20,810

a Cannes act championship and also

106

00:06:25,990 --> 00:06:23,780

another students from Tokyo metropolitan

107

00:06:29,080 --> 00:06:26,000

Musashi high school that won the prize

108

00:06:31,000 --> 00:06:29,090

in the 2016 satellite design context we

109

00:06:33,399 --> 00:06:31,010

have also employees from companies

110

00:06:37,350 --> 00:06:33,409

corporations involved with various

111

00:06:44,250 --> 00:06:40,860

I'm a keen student of Jose tiny senior

112

00:06:49,020 --> 00:06:44,260

high school we focused on disasters

113

00:06:50,970 --> 00:06:49,030

created and created a can set for

114

00:06:53,490 --> 00:06:50,980

evacuation support with particular

115

00:06:56,540 --> 00:06:53,500

emphasis on comprehensibility and

116

00:06:59,670 --> 00:06:56,550

usability may I ask you if you have felt

117

00:07:02,370 --> 00:06:59,680

serious space experiments that you can

118

00:07:06,660 --> 00:07:02,380

solve problems in fields currently at

119

00:07:09,000 --> 00:07:06,670

issue on earth hello is he son thank you

120

00:07:12,210 --> 00:07:09,010

for your question

121

00:07:15,150 --> 00:07:12,220

yes I had a look at the cans fact and I

122

00:07:16,950 --> 00:07:15,160

thought it was a wonderful idea and I as

123

00:07:18,900 --> 00:07:16,960

a high school student would not have

124

00:07:22,860 --> 00:07:18,910

been able to come up with an idea like

125

00:07:25,980 --> 00:07:22,870

that the kind of experiments or research

126  
00:07:28,980 --> 00:07:25,990  
that we are doing here will eventually

127  
00:07:29,640 --> 00:07:28,990  
improve the lives of the people living

128  
00:07:31,920 --> 00:07:29,650  
on earth

129  
00:07:33,240 --> 00:07:31,930  
particularly experiments having to do

130  
00:07:36,780 --> 00:07:33,250  
with life science

131  
00:07:41,780 --> 00:07:36,790  
this will help we hope that for the

132  
00:07:45,780 --> 00:07:41,790  
longevity and healthy aging thank you

133  
00:07:47,940 --> 00:07:45,790  
another question mission which was good

134  
00:07:51,360 --> 00:07:47,950  
all it honest and what about honest you

135  
00:07:53,370 --> 00:07:51,370  
got to know mister Onishi you've been in

136  
00:07:56,100 --> 00:07:53,380  
space for four months since in July's

137  
00:07:57,870 --> 00:07:56,110  
the 7th during us day what are some of

138  
00:08:03,600 --> 00:07:57,880

the events that impressed you very

139

00:08:05,070 --> 00:08:03,610

strongly it to me the snare what do you

140

00:08:09,150 --> 00:08:05,080

choose and you know thank you for the

141

00:08:14,070 --> 00:08:09,160

question the first point you know I came

142

00:08:18,420 --> 00:08:14,080

here on board so you chose my stuff and

143

00:08:21,450 --> 00:08:18,430

I looked at the ISS from the window of

144

00:08:24,659 --> 00:08:21,460

the Soyuz and I was so impressed and

145

00:08:27,480 --> 00:08:24,669

moved the ability of human beings the

146

00:08:30,180 --> 00:08:27,490

scientific ability to create this huge

147

00:08:34,200 --> 00:08:30,190

structure here upon earth that impressed

148

00:08:36,209 --> 00:08:34,210

me and I hope at that time and I was

149

00:08:41,550 --> 00:08:36,219

proud of the fact that I was able to

150

00:08:43,740 --> 00:08:41,560

engage in research on this ISS and also

151

00:08:48,530 --> 00:08:43,750

soon afterwards there was the real

152

00:08:55,639 --> 00:08:48,540

general Olympics and Paralympics and I

153

00:08:58,340 --> 00:08:55,649

support and from ISS we are all also

154

00:09:02,600 --> 00:08:58,350

fighting as Japanese people on this

155

00:09:03,650 --> 00:09:02,610

global scale me up in space and then in

156

00:09:05,930 --> 00:09:03,660

Rio de Janeiro

157

00:09:09,579 --> 00:09:05,940

now next no me insane from the

158

00:09:13,040 --> 00:09:09,589

metropolitan Musashi senior high school

159

00:09:18,499 --> 00:09:13,050

thank you very much this is a question

160

00:09:21,259 --> 00:09:18,509

for mr. Rubens I am Takashi knowmia we

161

00:09:25,430 --> 00:09:21,269

studied a method of taking showers

162

00:09:28,910 --> 00:09:25,440

comfortably in space that uses wind and

163

00:09:31,220 --> 00:09:28,920

water repellent materials this study

164

00:09:34,280 --> 00:09:31,230

made us recognize how difficult it is to

165

00:09:36,650 --> 00:09:34,290

use water in outer space among the

166

00:09:39,410 --> 00:09:36,660

experiments that you conducted on ISS

167

00:09:41,389 --> 00:09:39,420

did any utilize the specific

168

00:09:52,000 --> 00:09:41,399

characteristics of space like zero

169

00:09:58,009 --> 00:09:55,699

yes we use the space station including

170

00:10:00,949 --> 00:09:58,019

the Kibo module as an entire

171

00:10:03,559 --> 00:10:00,959

microgravity laboratory so we do many

172

00:10:06,949 --> 00:10:03,569

experiments up here some with the

173

00:10:10,220 --> 00:10:06,959

physical sciences looking at materials

174

00:10:14,030 --> 00:10:10,230

and fluids we have an electron

175

00:10:16,960 --> 00:10:14,040

electromagnetic levitation facility in

176

00:10:21,410 --> 00:10:16,970

the Kibo module which is able to

177

00:10:24,650 --> 00:10:21,420

levitate small particles of metal which

178

00:10:28,189 --> 00:10:24,660

we can't do for heavy metals on the

179

00:10:31,429 --> 00:10:28,199

planet we also study cell culture and we

180

00:10:46,480 --> 00:10:31,439

can study living organisms up here in

181

00:10:58,660 --> 00:10:55,300

are you a masseur Dini thank you I am

182

00:11:00,550 --> 00:10:58,670

from other engineering work and my

183

00:11:03,190 --> 00:11:00,560

company has been addressing the space

184

00:11:06,040 --> 00:11:03,200

debris issue in corporation with no hope

185

00:11:09,280 --> 00:11:06,050

University we jointly developed CubeSat

186

00:11:12,190 --> 00:11:09,290

for freedom space debris has become a

187

00:11:16,420 --> 00:11:12,200

global issue and we are concerned about

188

00:11:21,940 --> 00:11:16,430

you on the ISS when you do the outer

189

00:11:24,940 --> 00:11:21,950

space work and only solar so Jonas how

190

00:11:27,880 --> 00:11:24,950

do you see the threat posed by space

191

00:11:30,910 --> 00:11:27,890

debris and the small medium sized

192

00:11:32,740 --> 00:11:30,920

enterprises we want to make contribution

193

00:11:39,720 --> 00:11:32,750

in this area can you give us some

194

00:11:49,780 --> 00:11:47,110

must a signatories Nera yes as you

195

00:11:55,390 --> 00:11:49,790

pointed out this space debris is a

196

00:11:59,200 --> 00:11:55,400

global issue is we don't know

197

00:12:01,750 --> 00:11:59,210

Wednesday space debris will come very

198

00:12:05,650 --> 00:12:01,760

close so we are monitoring with the

199

00:12:09,460 --> 00:12:05,660

Raiders on from Earth the if there is

200

00:12:16,480 --> 00:12:09,470

more of a threat of collision then we

201  
00:12:18,340 --> 00:12:16,490  
will fire try to deter it and actually

202  
00:12:20,530 --> 00:12:18,350  
there we have faced such a situation

203  
00:12:24,760 --> 00:12:20,540  
several times before

204  
00:12:27,370 --> 00:12:24,770  
currently we cannot control we can't

205  
00:12:32,370 --> 00:12:27,380  
control the threat with our technology

206  
00:12:34,660 --> 00:12:32,380  
but with more active launch of

207  
00:12:37,570 --> 00:12:34,670  
satellites there will be more space

208  
00:12:42,460 --> 00:12:37,580  
debris and threat will become really

209  
00:12:45,190 --> 00:12:42,470  
serious so this is a global issue so I

210  
00:12:48,430 --> 00:12:45,200  
hope that Japan will cooperate among

211  
00:12:51,550 --> 00:12:48,440  
academia and private and with the HTV

212  
00:12:54,610 --> 00:12:51,560  
six mission you are going to deal with

213  
00:12:58,420 --> 00:12:54,620

this issue I'm proud of it so I hope

214

00:12:59,920 --> 00:12:58,430

that you will come up with some new

215

00:13:03,269 --> 00:12:59,930

technology which

216

00:13:07,450 --> 00:13:03,279

Bunny's manufacturing skills thank you

217

00:13:11,410 --> 00:13:07,460

and now mr. Suzuki buffet Mona's

218

00:13:16,210 --> 00:13:11,420

I am Suzuki from nikto same oh and we

219

00:13:21,550 --> 00:13:16,220

provide surprise for corner Tori and we

220

00:13:24,940 --> 00:13:21,560

have net provide net and we produce

221

00:13:27,699 --> 00:13:24,950

fishing net with shape at opening is

222

00:13:30,220 --> 00:13:27,709

determined by water resistance I can't

223

00:13:33,010 --> 00:13:30,230

imagine how the net will open in outer

224

00:13:36,220 --> 00:13:33,020

space with little resistance is it

225

00:13:39,310 --> 00:13:36,230

possible to spread a net or cloth in a

226

00:13:42,160 --> 00:13:39,320

desired shape in space what are some

227

00:13:46,480 --> 00:13:42,170

tips okay your comments will give us

228

00:13:55,750 --> 00:13:46,490

clues for future rent I stand on my toes

229

00:14:00,730 --> 00:13:55,760

I must head to the snack that's a real

230

00:14:04,120 --> 00:14:00,740

sharp question I live and work on the

231

00:14:07,420 --> 00:14:04,130

ISS and there is something that is

232

00:14:10,390 --> 00:14:07,430

challenging how to stabilize the things

233

00:14:14,710 --> 00:14:10,400

because this is zero gravity everything

234

00:14:20,829 --> 00:14:14,720

floats around as you can see our body is

235

00:14:25,990 --> 00:14:20,839

floating so especially this cloth is a

236

00:14:29,410 --> 00:14:26,000

very soft material it's difficult to

237

00:14:31,990 --> 00:14:29,420

keep it in one shape it's difficult to

238

00:14:35,590 --> 00:14:32,000

keep it in that open shape so you have

239

00:14:39,100 --> 00:14:35,600

to take the four corners otherwise it

240

00:14:44,470 --> 00:14:39,110

won't form any shape so two hands it's

241

00:14:45,490 --> 00:14:44,480

not enough all the four corners have to

242

00:14:53,230 --> 00:14:45,500

be held

243

00:14:58,690 --> 00:14:53,240

somehow this issue mr. Suzuki and other

244

00:15:01,060 --> 00:14:58,700

experts we need your knowledge I hope we

245

00:15:05,590 --> 00:15:01,070

can utilize your knowledge in space

246

00:15:09,850 --> 00:15:05,600

development we need to leverage private

247

00:15:13,359 --> 00:15:09,860

companies knowledge so that we can bring

248

00:15:16,429 --> 00:15:13,369

our experiment on ISS to a higher level

249

00:15:20,900 --> 00:15:16,439

looking forward your cooperation Thank

250

00:15:23,689 --> 00:15:20,910

You mr. only she so mister Onishi we

251

00:15:25,929 --> 00:15:23,699

have the flight director you takanakuy

252

00:15:28,549 --> 00:15:25,939

know she is a women young women

253

00:15:32,900 --> 00:15:28,559

engineers so do you have message for

254

00:15:35,179 --> 00:15:32,910

them hello only son Reuben son

255

00:15:38,150 --> 00:15:35,189

this is Utica not kind of flight

256

00:15:41,509 --> 00:15:38,160

director so this was my first time

257

00:15:43,970 --> 00:15:41,519

managing flight controllers so I wanted

258

00:15:46,849 --> 00:15:43,980

to be aggressive as well as being

259

00:15:49,249 --> 00:15:46,859

defensive so I tried to give a lot of

260

00:15:56,749 --> 00:15:49,259

work so what was my work looking from

261

00:15:58,609 --> 00:15:56,759

outer space hi don't worry Thomas don't

262

00:16:04,369 --> 00:15:58,619

you choke ties I don't own yet also

263

00:16:07,849 --> 00:16:04,379

naughty must stop at the 48th expedition

264

00:16:11,960 --> 00:16:07,859

thanks for your support you gave us you

265

00:16:14,989 --> 00:16:11,970

controlled our workload appropriately so

266

00:16:17,059 --> 00:16:14,999

we were always in good health I did my

267

00:16:20,239 --> 00:16:17,069

mission very well thank you

268

00:16:23,989 --> 00:16:20,249

your work was fine great it is good to

269

00:16:27,530 --> 00:16:23,999

talk to you we have really appreciated

270

00:16:30,979 --> 00:16:27,540

your efforts up here it is wonderful to

271

00:16:33,470 --> 00:16:30,989

see all of the facilities in the Kibo

272

00:16:36,019 --> 00:16:33,480

module and also to be able to interact

273

00:16:39,109 --> 00:16:36,029

with all of the ground control teams at

274

00:16:42,019 --> 00:16:39,119

JAXA and we think that your leadership

275

00:16:44,929 --> 00:16:42,029

and the ground control teams are the

276

00:16:47,989 --> 00:16:44,939

important and the major reason that this

277

00:16:55,970 --> 00:16:47,999

module is so successful so thank you for

278

00:16:58,100 --> 00:16:55,980

your efforts from expedition 49 Thank

279

00:16:59,689 --> 00:16:58,110

You Kate for your kind words civilizing

280

00:17:02,199 --> 00:16:59,699

so two times I miss some of the

281

00:17:05,810 --> 00:17:02,209

questions to the minister Judeh how

282

00:17:08,569 --> 00:17:05,820

would you like to say a few words to

283

00:17:11,990 --> 00:17:08,579

astronaut Onishi regarding successful

284

00:17:15,069 --> 00:17:12,000

long-term stay your successful

285

00:17:17,720 --> 00:17:15,079

activities in space

286

00:17:20,240 --> 00:17:17,730

this gives hope and motivate the

287

00:17:23,060 --> 00:17:20,250

Japanese people and encourage new

288

00:17:26,240 --> 00:17:23,070

innovations leading to new industries I

289

00:17:28,520 --> 00:17:26,250

hope your food formation will continue

290

00:17:32,030 --> 00:17:28,530

for the rest of your stay and I hope to

291

00:17:33,980 --> 00:17:32,040

see you safe and sound on earth we on

292

00:17:36,980 --> 00:17:33,990

our part will be working hard in

293

00:17:44,180 --> 00:17:36,990

legislation concerning the space

294

00:17:48,230 --> 00:17:44,190

development thank you very much mr. four

295

00:17:50,450 --> 00:17:48,240

days to go but I hope that you wouldn't

296

00:17:53,750 --> 00:17:50,460

thank you very much I will be continuing

297

00:17:58,010 --> 00:17:53,760

my best in order to maximise on the

298

00:18:06,920 --> 00:17:58,020

research it means much to know some last

299

00:18:07,850 --> 00:18:06,930

words mr. Warneke ISS and the Kibo

300

00:18:10,310 --> 00:18:07,860

activities

301

00:18:12,860 --> 00:18:10,320

it gave us this idea that the space

302

00:18:15,260 --> 00:18:12,870

could be our living space and now you

303

00:18:16,850 --> 00:18:15,270

will be coming back on the searches I

304

00:18:24,530 --> 00:18:16,860

hope that you will come back safe and

305

00:18:27,320 --> 00:18:24,540

sound to us thank you very much mr.

306

00:18:33,440 --> 00:18:27,330

Ishii yes thank you thank you very much

307

00:18:37,520 --> 00:18:33,450

for our mission to REO semester Congress

308

00:18:39,260 --> 00:18:37,530

ministers and and ladies and gentlemen

309

00:18:43,430 --> 00:18:39,270

thank you very much today for this

310

00:18:45,370 --> 00:18:43,440

occasion as we continue with this long

311

00:18:49,280 --> 00:18:45,380

term stage your words of encouragement

312

00:18:51,680 --> 00:18:49,290

was really really a big factor for us I

313

00:18:54,890 --> 00:18:51,690

will continue to do my work for the

314

00:18:57,230 --> 00:18:54,900

remaining four days and once I get back

315

00:18:59,900 --> 00:18:57,240

I will be providing with you as much

316

00:19:03,410 --> 00:18:59,910

information as possible in many places

317

00:19:06,440 --> 00:19:03,420

about what I feel about my experiences

318

00:19:08,720 --> 00:19:06,450

and so when I have those sessions in

319

00:19:14,210 --> 00:19:08,730

Japan you will come and visit me and

320

00:19:15,110 --> 00:19:14,220

listen to my stories thank you thank you

321

00:19:18,600 --> 00:19:15,120

very much

322

00:19:25,740 --> 00:19:18,610

astronauts with this relax to conclude

323

00:19:27,509 --> 00:19:25,750

communication event thank you station