



1  
00:00:08,570 --> 00:00:03,590  
station this is Houston on - are you

2  
00:00:15,950 --> 00:00:08,580  
ready for the event I am ready for the

3  
00:00:21,820 --> 00:00:15,960  
event using Google Plus vs. Houston

4  
00:00:21,830 --> 00:00:30,250  
thank you how do you hear me

5  
00:00:43,220 --> 00:00:38,869  
so eg hear you loud and clear I mean he

6  
00:00:48,110 --> 00:00:43,230  
you a lot unclear - almost are waiting

7  
00:00:50,479 --> 00:00:48,120  
mr. Jose de finally we are now connected

8  
00:00:52,549 --> 00:00:50,489  
to International Space Station where mr.

9  
00:00:56,020 --> 00:00:52,559  
kusuda is we are ready for the

10  
00:01:05,179 --> 00:00:56,030  
communication good evening Jose there

11  
00:01:07,840 --> 00:01:05,189  
wow he's floating good evening thank you

12  
00:01:11,480 --> 00:01:07,850  
very much for being with us

13  
00:01:13,789 --> 00:01:11,490

so this is a very historical moment of

14

00:01:15,560 --> 00:01:13,799

connecting Hollister space so we would

15

00:01:19,700 --> 00:01:15,570

like to propose toast

16

00:01:27,880 --> 00:01:19,710

so do you have drink we do semi sahaja

17

00:01:36,819 --> 00:01:31,039

few moments ago actually I was preparing

18

00:01:39,499 --> 00:01:36,829

for America experiment I was building

19

00:01:41,899 --> 00:01:39,509

aquarium for the experiment but I'm

20

00:01:45,109 --> 00:01:41,909

really happy to joining this historic

21

00:01:47,210 --> 00:01:45,119

event only into a few years ago we

22

00:01:50,690 --> 00:01:47,220

didn't even imagine that we'll be able

23

00:01:52,819 --> 00:01:50,700

to do such an event but through this

24

00:01:57,980 --> 00:01:52,829

event I hope that people feel very close

25

00:02:00,740 --> 00:01:57,990

to the space well for come by Cheers

26

00:02:03,590 --> 00:02:00,750

we do not have beer yeah with us request

27

00:02:06,060 --> 00:02:03,600

mr. can you see I have coffee with me so

28

00:02:10,640 --> 00:02:06,070

I'm joining you with my coffee so

29

00:02:23,270 --> 00:02:10,650

like please join me for the toast Cheers

30

00:02:25,530 --> 00:02:23,280

kanpai thank you very much mr. Hoshi day

31

00:02:30,510 --> 00:02:25,540

now we would like to start with

32

00:02:33,510 --> 00:02:30,520

questions google time so much hangout

33

00:02:37,770 --> 00:02:33,520

very historical first question is to be

34

00:02:46,680 --> 00:02:37,780

asked by mr. Sun ie would you like to go

35

00:02:50,250 --> 00:02:46,690

to space my son yes so if my son started

36

00:03:02,930 --> 00:02:50,260

starts to say that he wants to go to the

37

00:03:11,070 --> 00:03:06,479

hello mr. fan a good evening maybe

38

00:03:14,400 --> 00:03:11,080

that's a difficult question so there are

39

00:03:17,250 --> 00:03:14,410

various ways to go to space one is to be

40

00:03:20,520 --> 00:03:17,260

an astronaut and another way probably in

41

00:03:23,039 --> 00:03:20,530

the near future as if you are going to

42

00:03:26,250 --> 00:03:23,049

go to overseas travel you may be able to

43

00:03:29,160 --> 00:03:26,260

go to space as a space traveler but

44

00:03:32,520 --> 00:03:29,170

until that time they made the path may

45

00:03:35,550 --> 00:03:32,530

be rather difficult in my case is the

46

00:03:38,670 --> 00:03:35,560

Muslim there my parents or my wife knew

47

00:03:41,670 --> 00:03:38,680

that I wanted to be an astronaut so they

48

00:03:45,960 --> 00:03:41,680

had supported me all through this

49

00:03:49,020 --> 00:03:45,970

process so in the same way many people

50

00:03:52,170 --> 00:03:49,030

are working very hard to realize the

51  
00:03:54,360 --> 00:03:52,180  
dream so having understanding for their

52  
00:03:57,330 --> 00:03:54,370  
dream and supported is going to be very

53  
00:03:59,460 --> 00:03:57,340  
important it is specific what we can

54  
00:04:01,860 --> 00:03:59,470  
support is very difficult to answer but

55  
00:04:03,780 --> 00:04:01,870  
being close to them and have good

56  
00:04:06,870 --> 00:04:03,790  
understanding will be very good suppose

57  
00:04:09,209 --> 00:04:06,880  
that you can provide to your tab thank

58  
00:04:18,360 --> 00:04:09,219  
you very much

59  
00:04:20,469 --> 00:04:18,370  
mr. IQ adapting I think that for the

60  
00:04:24,520 --> 00:04:20,479  
your mission there you would have

61  
00:04:27,700 --> 00:04:24,530  
various contingency plans and if you are

62  
00:04:31,210 --> 00:04:27,710  
to have a contact with the aliens or if

63  
00:04:34,180 --> 00:04:31,220

you are to see any floating material

64

00:04:37,029 --> 00:04:34,190

that have you already had plans to what

65

00:04:40,060 --> 00:04:37,039

you are to do and are there anything

66

00:04:42,610 --> 00:04:40,070

that surprised you in terms of types of

67

00:04:45,700 --> 00:04:42,620

contingency plans that they have hello

68

00:04:48,600 --> 00:04:45,710

mister Kira well we often hear about

69

00:04:54,249 --> 00:04:48,610

aliens you know people thinking about

70

00:04:56,290 --> 00:04:54,259

aliens or space life and I often asked

71

00:04:58,990 --> 00:04:56,300

what I have encountered those and

72

00:05:01,749 --> 00:04:59,000

fortunately I have not and we have - we

73

00:05:06,159 --> 00:05:01,759

do not have any plans or contingency

74

00:05:08,379 --> 00:05:06,169

plans to do that but as we have always

75

00:05:10,570 --> 00:05:08,389

communication with the ground I can call

76

00:05:13,600 --> 00:05:10,580

down to the ground and I can ask for

77

00:05:20,740 --> 00:05:13,610

their support if that ever happens but

78

00:05:23,200 --> 00:05:20,750

if I may take more close cases we do

79

00:05:27,670 --> 00:05:23,210

various things to prepare for various

80

00:05:31,570 --> 00:05:27,680

problems for example when Co Natori came

81

00:05:34,060 --> 00:05:31,580

and we grappled it there are

82

00:05:38,710 --> 00:05:34,070

possibilities of various problems for

83

00:05:42,969 --> 00:05:38,720

example a notary may have some problem

84

00:05:47,020 --> 00:05:42,979

itself or IES may have some problem or

85

00:05:50,980 --> 00:05:47,030

robot may stop moving so those are the

86

00:05:56,140 --> 00:05:50,990

types of contingency plan in place and

87

00:05:58,120 --> 00:05:56,150

in order to be able to handle those

88

00:06:01,180 --> 00:05:58,130



situation it's important to have a

89

00:06:04,450 --> 00:06:01,190

backup system during the design phase

90

00:06:06,969 --> 00:06:04,460

and also for the feature we have always

91

00:06:10,450 --> 00:06:06,979

have to have different types of

92

00:06:15,339 --> 00:06:10,460

procedures in place because we

93

00:06:18,040 --> 00:06:15,349

astronauts also understand thoroughly

94

00:06:19,360 --> 00:06:18,050

what are the contingency plans and so

95

00:06:21,820 --> 00:06:19,370

that we'll be able to follow those

96

00:06:23,770 --> 00:06:21,830

procedures to overcome

97

00:06:26,980 --> 00:06:23,780

different types of problems so we are

98

00:06:31,270 --> 00:06:26,990

prepared with that thank you very much

99

00:06:34,749 --> 00:06:31,280

now mr. Doyle please mr. Doyle Radha

100

00:06:39,360 --> 00:06:34,759

good evening mr. ho city I'm a

101  
00:06:47,110 --> 00:06:43,510  
and if liberal art type of person an

102  
00:06:48,820 --> 00:06:47,120  
artist get to go to space and be exposed

103  
00:06:50,770 --> 00:06:48,830  
to an environment completely different

104  
00:06:54,120 --> 00:06:50,780  
from the earth they may be able to

105  
00:06:57,279 --> 00:06:54,130  
create completely new work have you ever

106  
00:07:11,980 --> 00:06:57,289  
been inspired to create or express

107  
00:07:15,399 --> 00:07:11,990  
something while you are in space yes an

108  
00:07:17,469 --> 00:07:15,409  
artist or people who have different

109  
00:07:23,830 --> 00:07:17,479  
backgrounds may be able to create a

110  
00:07:29,080 --> 00:07:23,840  
different culture unfortunately I am NOT

111  
00:07:32,439 --> 00:07:29,090  
artistic so it further difficult to

112  
00:07:36,610 --> 00:07:32,449  
answer this question but when I look out

113  
00:07:39,159 --> 00:07:36,620

and see the earth I can take pictures

114

00:07:42,670 --> 00:07:39,169

but taking pictures itself is not so

115

00:07:45,700 --> 00:07:42,680

easy if I even if I try to capture as I

116

00:07:48,279 --> 00:07:45,710

see it doesn't really work so well and

117

00:07:53,620 --> 00:07:48,289

it may not be able to express what I

118

00:07:56,529 --> 00:07:53,630

wanted to express in even in taking

119

00:07:59,950 --> 00:07:56,539

photographs so those people who are

120

00:08:02,740 --> 00:07:59,960

experts in photographer composers

121

00:08:07,360 --> 00:08:02,750

painters and if they have opportunity to

122

00:08:12,490 --> 00:08:07,370

come to the space the new type of

123

00:08:16,899 --> 00:08:12,500

culture may be created being in gravity

124

00:08:18,939 --> 00:08:16,909

in on the earth may be different when

125

00:08:22,300 --> 00:08:18,949

you go out into space and see the earth

126

00:08:28,050 --> 00:08:22,310

from this space then you may be able to

127

00:08:32,339 --> 00:08:28,060

create a new culture thank you very much

128

00:08:38,230 --> 00:08:32,349

now mr. booty please

129

00:08:41,710 --> 00:08:38,240

hello I'm GG I like mountaineering and

130

00:08:44,230 --> 00:08:41,720

when I'm up on the mountains of 3000

131

00:08:48,430 --> 00:08:44,240

meters high you are surrounded by

132

00:08:52,300 --> 00:08:48,440

silence so during your space book

133

00:08:55,120 --> 00:08:52,310

what is the silence of space like when

134

00:09:00,280 --> 00:08:55,130

you're on when ground controllers and

135

00:09:08,950 --> 00:09:06,310

Tabuchi good evening well I was I

136

00:09:10,990 --> 00:09:08,960

actually thought that probably no sound

137

00:09:13,810 --> 00:09:11,000

in space but actually it was not the

138

00:09:16,810 --> 00:09:13,820

case we do have some sound because

139

00:09:19,510 --> 00:09:16,820

they're fun going on you know that the

140

00:09:23,080 --> 00:09:19,520

second idea and also you hear noise from

141

00:09:28,360 --> 00:09:23,090

the communications so it's not really

142

00:09:33,070 --> 00:09:28,370

completely silenced in space thank you

143

00:09:35,650 --> 00:09:33,080

very much now mr. Kim Itsuki please I'm

144

00:09:40,840 --> 00:09:35,660

Kimmy Vicky I'm interested in

145

00:09:42,730 --> 00:09:40,850

extraterrestrial intelligent life if you

146

00:09:45,220 --> 00:09:42,740

are in charge of mission of taking

147

00:09:52,020 --> 00:09:45,230

contrasts contact with extraterrestrial

148

00:09:59,320 --> 00:09:56,040

mr. Chang good evening

149

00:10:01,450 --> 00:09:59,330

well contacting with extraterrestrial

150

00:10:04,300 --> 00:10:01,460

intelligent life there may be different

151

00:10:05,820 --> 00:10:04,310

forms of intelligent life and I do not

152

00:10:08,650 --> 00:10:05,830

know what would be the best form

153

00:10:11,770 --> 00:10:08,660

probably they will not understand our

154

00:10:15,940 --> 00:10:11,780

words I don't know whether it should be

155

00:10:17,800 --> 00:10:15,950

the light was found I don't know what

156

00:10:20,350 --> 00:10:17,810

should be their form of communication

157

00:10:23,170 --> 00:10:20,360

one thing one important thing is not to

158

00:10:25,170 --> 00:10:23,180

offend them so that's one thing we have

159

00:10:28,590 --> 00:10:25,180

to be very careful about

160

00:10:34,080 --> 00:10:28,600

thank you very much no the next question

161

00:10:36,210 --> 00:10:34,090

is going to be asked by Trulia who yama

162

00:10:39,120 --> 00:10:36,220

with the author of space brothers

163

00:10:41,340 --> 00:10:39,130

good evening I'm Co Yama of space

164

00:10:47,940 --> 00:10:41,350

brothers I haven't seen you for a while

165

00:10:52,410 --> 00:10:47,950

my question is is that a lot of children

166

00:10:55,350 --> 00:10:52,420

are inspired by your activity and also

167

00:10:56,820 --> 00:10:55,360

reading space brothers manga series and

168

00:10:59,910 --> 00:10:56,830

I think a lot of children would be

169

00:11:01,920 --> 00:10:59,920

inspired to be wanting to be an

170

00:11:13,620 --> 00:11:01,930

astronaut and you have any advice to

171

00:11:19,860 --> 00:11:13,630

them hello mr. Koyama I haven't seen you

172

00:11:22,530 --> 00:11:19,870

for a while yes there are various

173

00:11:25,650 --> 00:11:22,540

animations and mangas including the

174

00:11:28,770 --> 00:11:25,660

space brothers and I am very happy that

175

00:11:33,090 --> 00:11:28,780

money more people would be interested in

176  
00:11:34,770 --> 00:11:33,100  
space and wanting to be astronauts there

177  
00:11:37,740 --> 00:11:34,780  
are cities various things that they

178  
00:11:41,480 --> 00:11:37,750  
should do one thing is that I want them

179  
00:11:45,510 --> 00:11:41,490  
to challenge and tries various things

180  
00:11:47,910 --> 00:11:45,520  
experience and acquire various knowledge

181  
00:11:50,190 --> 00:11:47,920  
skills and those are going to be very

182  
00:11:53,450 --> 00:11:50,200  
useful for the future and everything if

183  
00:11:56,580 --> 00:11:53,460  
you have difficulty do not give up and

184  
00:12:00,720 --> 00:11:56,590  
be persistent in pursuing their dream I

185  
00:12:05,750 --> 00:12:00,730  
hope thank you very much mr. Ishida our

186  
00:12:12,840 --> 00:12:05,760  
next question is to be asked by Seiko

187  
00:12:20,960 --> 00:12:12,850  
Ito who is in studio hello what is the

188  
00:12:30,830 --> 00:12:27,740



hello mistake oh well dreams

189

00:12:34,010 --> 00:12:30,840

I don't remember dreams I don't know

190

00:12:36,590 --> 00:12:34,020

what that whether that means I am not

191

00:12:39,800 --> 00:12:36,600

dreaming or I just do not remember I

192

00:12:43,610 --> 00:12:39,810

don't know that since I arrived Space

193

00:12:46,790 --> 00:12:43,620

Station and actually I don't doing so

194

00:12:48,890 --> 00:12:46,800

much on ground either but unfortunately

195

00:12:52,060 --> 00:12:48,900

I do not remember any dream that I

196

00:12:58,130 --> 00:12:52,070

dreamt on International Space Station

197

00:13:01,550 --> 00:12:58,140

well some now on I'm going to ask

198

00:13:03,260 --> 00:13:01,560

questions on behalf of people who are

199

00:13:05,960 --> 00:13:03,270

being connected and who have contributed

200

00:13:09,620 --> 00:13:05,970

to us the preparation so this is some

201  
00:13:12,920 --> 00:13:09,630  
with Thomas sake I'm the high school

202  
00:13:15,020 --> 00:13:12,930  
first year and I have a dream of

203  
00:13:17,360 --> 00:13:15,030  
becoming an astronaut astronomer and

204  
00:13:19,460 --> 00:13:17,370  
naming a star I discovered after myself

205  
00:13:22,550 --> 00:13:19,470  
is there anything I should do now and

206  
00:13:27,110 --> 00:13:22,560  
what Testament looked like from the ISS

207  
00:13:36,470 --> 00:13:27,120  
and is the view of planets different

208  
00:13:42,580 --> 00:13:36,480  
from ISS than from the earth what you

209  
00:13:51,430 --> 00:13:46,280  
and also I believe that you have many

210  
00:13:55,430 --> 00:13:51,440  
friends and they good to your friends I

211  
00:13:58,070 --> 00:13:55,440  
am now in space and I know that a lot of

212  
00:14:03,470 --> 00:13:58,080  
friends on the ground supporting me on

213  
00:14:06,890 --> 00:14:03,480

the ground and their support is going to

214

00:14:11,360 --> 00:14:06,900

be a very strong power for you in the

215

00:14:14,090 --> 00:14:11,370

future so be good to your fans and moons

216

00:14:16,490 --> 00:14:14,100

that are seeing from ISS they have very

217

00:14:19,010 --> 00:14:16,500

bright the size may be not much

218

00:14:23,600 --> 00:14:19,020

different from the one that you see from

219

00:14:29,010 --> 00:14:23,610

the earth but in the full moon it feels

220

00:14:38,140 --> 00:14:35,290

also planet and fixed stars if you are

221

00:14:42,730 --> 00:14:38,150

on the ground you have air and because

222

00:14:45,820 --> 00:14:42,740

of the density changes of the air the

223

00:14:48,580 --> 00:14:45,830

stars blink but in case of the space

224

00:14:51,970 --> 00:14:48,590

they do not blink so they are always

225

00:14:55,200 --> 00:14:51,980

stable very bright stars thank you very

226

00:14:58,080 --> 00:14:55,210

much now this is question from Asano son

227

00:15:02,350 --> 00:14:58,090

could you tell me how you fish yourself

228

00:15:08,740 --> 00:15:02,360

about the ISS any particular way to get

229

00:15:13,030 --> 00:15:08,750

refreshed well looking out the window

230

00:15:16,240 --> 00:15:13,040

and see the earth probably whenever I

231

00:15:19,150 --> 00:15:16,250

find time I go to the window and see and

232

00:15:23,680 --> 00:15:19,160

you never get tired of it it has various

233

00:15:28,420 --> 00:15:23,690

expressions it has the sea mountains

234

00:15:30,760 --> 00:15:28,430

forests towns so it has various scenes

235

00:15:34,600 --> 00:15:30,770

various expressions and in the morning

236

00:15:39,040 --> 00:15:34,610

and in the daytime and in evening at

237

00:15:41,200 --> 00:15:39,050

night so different expression is shown

238

00:15:47,050 --> 00:15:41,210

at different time of the day so it's

239

00:15:50,980 --> 00:15:47,060

very soothing to see the earth mr. Hoshi

240

00:15:53,440 --> 00:15:50,990

did thank you so much mr. turbit sorry

241

00:15:56,500 --> 00:15:53,450

Mitsuki thank you lessons and I sandwich

242

00:15:59,380 --> 00:15:56,510

on comas are and also Messiah and

243

00:16:01,780 --> 00:15:59,390

Ethel's and everyone thank you very much

244

00:16:07,420 --> 00:16:01,790

this was a great mission thank you very

245

00:16:10,120 --> 00:16:07,430

much and you stay on ISS is going to be

246

00:16:12,880 --> 00:16:10,130

only about one month left and I hope

247

00:16:16,120 --> 00:16:12,890

that you would do your great work for

248

00:16:18,970 --> 00:16:16,130

the remain rest of your stay so mr.

249

00:16:20,590 --> 00:16:18,980

Hoshi day would you like to get message

250

00:16:22,710 --> 00:16:20,600

to all the people for connected to

251  
00:16:29,690 --> 00:16:22,720  
Google+

252  
00:16:32,280 --> 00:16:29,700  
around the world thank you very much I

253  
00:16:37,350 --> 00:16:32,290  
was really looking forward to this event

254  
00:16:42,240 --> 00:16:37,360  
and it is really wonderful that I could

255  
00:16:44,250 --> 00:16:42,250  
talk to you with all all of you I have

256  
00:16:46,710 --> 00:16:44,260  
only one month it's left on

257  
00:16:49,500 --> 00:16:46,720  
International Space Station I would like

258  
00:16:50,250 --> 00:16:49,510  
to do good work and I also like to enjoy

259  
00:16:51,930 --> 00:16:50,260  
the space

260  
00:16:53,730 --> 00:16:51,940  
and when I go back to the ground I'm

261  
00:16:55,830 --> 00:16:53,740  
working also looking forward to talking

262  
00:16:58,380 --> 00:16:55,840  
with you I hope that you'll continue to

263  
00:17:01,200 --> 00:16:58,390

support me and take interest and still

264

00:17:04,559 --> 00:17:01,210

close to the earth please look up to the

265

00:17:07,260 --> 00:17:04,569

night sky and wave to international

266

00:17:10,949 --> 00:17:07,270

station from the ground thank you very

267

00:17:13,740 --> 00:17:10,959

much a lot of people also gathering here

268

00:17:15,480 --> 00:17:13,750

and at the studio and also thank you

269

00:17:26,939 --> 00:17:15,490

very much who are connected through

270

00:17:31,260 --> 00:17:26,949

Google so we almost time is almost up so

271

00:17:33,870 --> 00:17:31,270

everyone six crews that are connected

272

00:17:36,680 --> 00:17:33,880

let's say thank you to mr. Jose there

273

00:17:45,710 --> 00:17:36,690

together thank you very much mr. Sheedy