



1
00:00:07,540 --> 00:00:02,119
station this is Houston on space to

2
00:00:13,310 --> 00:00:10,009
Houston station we are ready for the

3
00:00:15,560 --> 00:00:13,320
event ISA Ezrin this is Mission Control

4
00:00:24,200 --> 00:00:15,570
Houston please call station for a voice

5
00:00:31,339 --> 00:00:24,210
check station this is either here it has

6
00:00:33,979 --> 00:00:31,349
been in Rome how do you hear me is as

7
00:00:45,160 --> 00:00:33,989
ranger station read you loud and clear

8
00:00:48,529 --> 00:00:45,170
how many okay vasarely he's already

9
00:00:52,340 --> 00:00:48,539
abbiamo penis alibi yana d representante

10
00:00:54,619 --> 00:00:52,350
de stampa so no oto a cane on sun

11
00:00:56,180 --> 00:00:54,629
santísima no such a resume and a multi

12
00:01:02,180 --> 00:00:56,190
interesante Mindy's Eddie come in Shari

13
00:01:04,399 --> 00:01:02,190

subito con la prima SE Bronto Buon

14

00:01:07,850 --> 00:01:04,409

Giorno much mobile pocket day Massimo

15

00:01:09,859 --> 00:01:07,860

good afternoon to everyone very similar

16

00:01:15,910 --> 00:01:09,869

alvarado Monday I'm ready for questions

17

00:01:18,230 --> 00:01:15,920

let's begin benissimo I've clear well so

18

00:01:21,310 --> 00:01:18,240

before you're the first question from

19

00:01:24,679 --> 00:01:21,320

answer from Enrica but I folio hi Paulo

20

00:01:27,770 --> 00:01:24,689

you look good automobile today is April

21

00:01:30,109 --> 00:01:27,780

fourth in two days it will be the sixth

22

00:01:33,410 --> 00:01:30,119

an important day for you what's the best

23

00:01:36,890 --> 00:01:33,420

wishes to you so I wanted to ask you how

24

00:01:39,469 --> 00:01:36,900

you're gonna spend your birthday pika

25

00:01:42,230 --> 00:01:39,479

bonjour like a good day it's a pleasure

26

00:01:44,630 --> 00:01:42,240

hear from you please kdf relay so april

27

00:01:47,420 --> 00:01:44,640

six is my birthday in a couple of days

28

00:01:50,060 --> 00:01:47,430

you know what IP will be a working day

29

00:01:53,780 --> 00:01:50,070

less Peregrine immigrants as the

30

00:01:56,539 --> 00:01:53,790

majority me a favor of the april six of

31

00:01:59,899 --> 00:01:56,549

the last few years have been for say

32

00:02:01,580 --> 00:01:59,909

maybe particular kami record oh we gonna

33

00:02:04,219 --> 00:02:01,590

be there so is that a lot maybe they

34

00:02:06,620 --> 00:02:04,229

wanna the one i remember a little more

35

00:02:09,559 --> 00:02:06,630

is when I turned 40 I was with my

36

00:02:12,050 --> 00:02:09,569

parents in Florida not going to game for

37

00:02:13,010 --> 00:02:12,060

a strange coincidence queef Latifah so

38

00:02:15,520 --> 00:02:13,020

here in the

39

00:02:18,940 --> 00:02:15,530

station it will be a pretty intense des

40

00:02:21,350 --> 00:02:18,950

koala not there because that nite jewel

41

00:02:24,260 --> 00:02:21,360

approximate will be docking the next

42

00:02:26,210 --> 00:02:24,270

Soyuz maybe that's bringing the next

43

00:02:30,230 --> 00:02:26,220

three members of the crew so

44

00:02:33,340 --> 00:02:30,240

substantially will be up all day all

45

00:02:35,720 --> 00:02:33,350

night until the next day at nine a.m.

46

00:02:38,650 --> 00:02:35,730

until finally we'll have a little bit of

47

00:02:47,110 --> 00:02:38,660

time to rest so a good work day for

48

00:02:53,410 --> 00:02:50,330

okay okay grassy power Thank You Paulo

49

00:02:59,230 --> 00:02:53,420

now this was a moi me so now we go to

50

00:03:03,350 --> 00:02:59,240

Madame Elya sky news Tapout on I follow

51
00:03:06,650 --> 00:03:03,360
my blog we've never spoken before happy

52
00:03:11,060 --> 00:03:06,660
birthday from all the viewers of Sky

53
00:03:15,110 --> 00:03:11,070
News 24 wanted to ask you about another

54
00:03:17,710 --> 00:03:15,120
anniversary April 12 what do you think

55
00:03:20,480 --> 00:03:17,720
about being so close to Yuri Gagarin's

56
00:03:22,280 --> 00:03:20,490
dream and what do you think about your

57
00:03:26,630 --> 00:03:22,290
dreams as you approach the end of your

58
00:03:29,300 --> 00:03:26,640
mission but Martha shall we we don't

59
00:03:31,070 --> 00:03:29,310
know each other but I know that you at

60
00:03:34,550 --> 00:03:31,080
Sky are covering the mission so I thank

61
00:03:37,300 --> 00:03:34,560
you but isn't that for presenting to

62
00:03:39,830 --> 00:03:37,310
everyone what we're doing appear in

63
00:03:41,570 --> 00:03:39,840

April 12 if you will make another time

64

00:03:44,780 --> 00:03:41,580

but that is definitely an important day

65

00:03:48,050 --> 00:03:44,790

for us if you know but also for all of

66

00:03:50,240 --> 00:03:48,060

humanity because it represents Kuala

67

00:03:52,520 --> 00:03:50,250

guess which is which a day something

68

00:03:55,790 --> 00:03:52,530

that happened 50 years ago with Yuri

69

00:03:57,680 --> 00:03:55,800

Gagarin the first human to God's out of

70

00:04:00,170 --> 00:03:57,690

the atmosphere the first human being to

71

00:04:03,020 --> 00:04:00,180

leave the atmosphere she must rattle a

72

00:04:05,270 --> 00:04:03,030

puppy who demonstrated the possibility

73

00:04:08,120 --> 00:04:05,280

of being able to do this thing that was

74

00:04:09,710 --> 00:04:08,130

completely impossible until then so

75

00:04:11,810 --> 00:04:09,720

we'll be celebrating we'll be

76

00:04:14,120 --> 00:04:11,820

celebrating this event appear with a

77

00:04:16,159 --> 00:04:14,130

series of activities become a bikini

78

00:04:19,039 --> 00:04:16,169

obligate that we call of public

79

00:04:21,229 --> 00:04:19,049

relations but their activities of

80

00:04:24,580 --> 00:04:21,239

contact with the public with people in

81

00:04:26,660 --> 00:04:24,590

Russia Russia it's a great celebration

82

00:04:29,240 --> 00:04:26,670

but also in

83

00:04:32,240 --> 00:04:29,250

any parts of the world and so we're

84

00:04:35,510 --> 00:04:32,250

trying to relive this thing that was

85

00:04:38,060 --> 00:04:35,520

born yuri gagarin up or thyroid that

86

00:04:40,580 --> 00:04:38,070

yuri gagarin part of it is brought to

87

00:04:43,130 --> 00:04:40,590

orbit so we were trying to show that

88

00:04:45,590 --> 00:04:43,140

this this dream has been realized and

89

00:04:48,290 --> 00:04:45,600

continued and we went from being in

90

00:04:51,290 --> 00:04:48,300

orbit and being able to say only about

91

00:04:54,350 --> 00:04:51,300

100 minutes to being on orbit the way we

92

00:04:56,960 --> 00:04:54,360

are now six months or more and basically

93

00:05:00,200 --> 00:04:56,970

working in space so this has become a

94

00:05:01,940 --> 00:05:00,210

house before for now for a few people

95

00:05:04,610 --> 00:05:01,950

but I hope in the future for more and

96

00:05:06,890 --> 00:05:04,620

more but I hope everyone's going to have

97

00:05:09,500 --> 00:05:06,900

the opportunity to see the earth from a

98

00:05:12,500 --> 00:05:09,510

peer it's beautiful and you can feel

99

00:05:19,550 --> 00:05:12,510

very gravita this feeling of being

100

00:05:21,980 --> 00:05:19,560

without gravity um approximately 1 the

101
00:05:25,180 --> 00:05:21,990
next question Claudia for its from

102
00:05:28,520 --> 00:05:25,190
Claudia laporta from space television

103
00:05:30,920 --> 00:05:28,530
when you're a pal de pollo this is

104
00:05:34,070 --> 00:05:30,930
Claudia laporta from space TV network

105
00:05:38,390 --> 00:05:34,080
dedicated to space we have met a couple

106
00:05:40,490 --> 00:05:38,400
times happy birthday from all our staff

107
00:05:42,560 --> 00:05:40,500
and we follow you every day so

108
00:05:45,260 --> 00:05:42,570
congratulations for what you've been

109
00:05:48,680 --> 00:05:45,270
doing we have a little bit of a

110
00:05:50,960 --> 00:05:48,690
technical question since it's been five

111
00:05:54,470 --> 00:05:50,970
months since your important mission has

112
00:05:56,900 --> 00:05:54,480
begun and you've had many cannot bad

113
00:05:58,910 --> 00:05:56,910

links with earth you have opened a new

114

00:06:02,570 --> 00:05:58,920

frontier of communication between

115

00:06:07,460 --> 00:06:02,580

humanity and those who live in space so

116

00:06:11,330 --> 00:06:07,470

all this enthusiasm that you that you've

117

00:06:14,660 --> 00:06:11,340

generated by sharing this with the

118

00:06:17,990 --> 00:06:14,670

public kazuo mande solo star tape you

119

00:06:20,090 --> 00:06:18,000

demande i curios eita in your case the

120

00:06:23,900 --> 00:06:20,100

questions that you have received arm or

121

00:06:26,030 --> 00:06:23,910

are they more trivial or are they more

122

00:06:28,910 --> 00:06:26,040

technical by people who are really

123

00:06:31,300 --> 00:06:28,920

interested in space hey Claudia well

124

00:06:33,410 --> 00:06:31,310

Claudia did you start the most actually

125

00:06:35,720 --> 00:06:33,420

let me see there has been a lot of

126

00:06:38,660 --> 00:06:35,730

interest in the mission with our faculty

127

00:06:40,220 --> 00:06:38,670

I think also because explore that sooner

128

00:06:43,160 --> 00:06:40,230

than losers a social this

129

00:06:45,260 --> 00:06:43,170

you use of social networking and I'm

130

00:06:48,290 --> 00:06:45,270

talking about Twitter and other forms of

131

00:06:51,320 --> 00:06:48,300

communication the ability to be able to

132

00:06:54,250 --> 00:06:51,330

send photos you like it down to laiquand

133

00:06:58,330 --> 00:06:54,260

require also doing a lot of work

134

00:07:01,400 --> 00:06:58,340

regarding communicating with schools

135

00:07:04,250 --> 00:07:01,410

falafel program with radios Luca this

136

00:07:07,010 --> 00:07:04,260

morning with we've done a linkage with a

137

00:07:09,530 --> 00:07:07,020

school in Lucca pickney so we're trying

138

00:07:12,110 --> 00:07:09,540

on one hand to do a technical work to

139

00:07:16,870 --> 00:07:12,120

complete experiments appear but also to

140

00:07:19,580 --> 00:07:16,880

utilize this area as as a platform to

141

00:07:26,360 --> 00:07:19,590

show people and especially our young

142

00:07:28,430 --> 00:07:26,370

people that you can work you can be on

143

00:07:32,780 --> 00:07:28,440

getting or not but effort you know dr.

144

00:07:34,370 --> 00:07:32,790

words such as strange area become that

145

00:07:37,420 --> 00:07:34,380

sometimes considered a little

146

00:07:41,030 --> 00:07:37,430

intimidating like science and technology

147

00:07:43,430 --> 00:07:41,040

they promised to put a video game PK

148

00:07:45,410 --> 00:07:43,440

knows these are examples will pop in a

149

00:07:48,110 --> 00:07:45,420

lot 3 there are comedians that are not

150

00:07:50,660 --> 00:07:48,120

very developed in our media and in our

151
00:07:53,720 --> 00:07:50,670
culture of every day that we see on TV

152
00:07:56,270 --> 00:07:53,730
so so this is I always say that this is

153
00:07:59,090 --> 00:07:56,280
not my mission this is a mission of the

154
00:08:02,060 --> 00:07:59,100
european space agency that continuously

155
00:08:04,940 --> 00:08:02,070
works on orbit even when there isn't an

156
00:08:07,510 --> 00:08:04,950
astronaut on board this Columbus lab is

157
00:08:10,280 --> 00:08:07,520
is utilized by other astronauts that are

158
00:08:12,740 --> 00:08:10,290
conducting experiments for the European

159
00:08:15,860 --> 00:08:12,750
Space Agency so it's it's it's a lab

160
00:08:19,340 --> 00:08:15,870
that's at our disposal so the idea that

161
00:08:22,370 --> 00:08:19,350
it's known that this lab is here and the

162
00:08:24,980 --> 00:08:22,380
ability to use it is very important so

163
00:08:26,750 --> 00:08:24,990

the fact that young people are able to

164

00:08:31,490 --> 00:08:26,760

see that going to school and studying

165

00:08:34,010 --> 00:08:31,500

and learning new things is is worth not

166

00:08:38,540 --> 00:08:34,020

just to fill out a piece of paper but

167

00:08:41,480 --> 00:08:38,550

also if you can work towards something

168

00:08:44,870 --> 00:08:41,490

important so this is also an objective

169

00:08:48,910 --> 00:08:44,880

of my mission if i'll be able to flee

170

00:08:51,860 --> 00:08:48,920

kit I had a possibility if I'm able to

171

00:08:53,300 --> 00:08:51,870

inspire even a few people with with the

172

00:08:53,780 --> 00:08:53,310

pictures that have been sending on

173

00:08:56,480 --> 00:08:53,790

Twitter

174

00:08:58,970 --> 00:08:56,490

flickr i'm sure this will be an

175

00:09:01,820 --> 00:08:58,980

important thing for the future quick fix

176

00:09:05,990 --> 00:09:01,830

what ain't it when when these people

177

00:09:11,960 --> 00:09:06,000

will be able to enter the workforce in

178

00:09:14,360 --> 00:09:11,970

our society and if our graph here follow

179

00:09:17,810 --> 00:09:14,370

thank you the one that I had no doubt

180

00:09:20,690 --> 00:09:17,820

man look at this question would have

181

00:09:23,900 --> 00:09:20,700

inspired you so we're gonna have to be

182

00:09:26,750 --> 00:09:23,910

equal shorten the rest this is my small

183

00:09:28,790 --> 00:09:26,760

pillow from the national newspaper hi

184

00:09:34,010 --> 00:09:28,800

Paulo but this is the first time we

185

00:09:36,320 --> 00:09:34,020

speak greetings from the qn the national

186

00:09:39,260 --> 00:09:36,330

news we follow you through the rest of

187

00:09:42,410 --> 00:09:39,270

the catalina Nazi own and giorno and

188

00:09:45,320 --> 00:09:42,420

quoted iAno dotnet one of our portals a

189

00:09:48,530 --> 00:09:45,330

question on medical research you know

190

00:09:53,140 --> 00:09:48,540

inside the space station we study new

191

00:09:56,960 --> 00:09:53,150

solutions to improve quality of life and

192

00:09:59,900 --> 00:09:56,970

here diseases can you talk about an

193

00:10:02,990 --> 00:09:59,910

experiments aventinus entity gravita

194

00:10:04,340 --> 00:10:03,000

that is being conducted in the absence

195

00:10:07,060 --> 00:10:04,350

of gravity that's particularly

196

00:10:10,070 --> 00:10:07,070

interesting cause we thought well we

197

00:10:12,770 --> 00:10:10,080

conduct so many that it's pretty hard

198

00:10:15,140 --> 00:10:12,780

isolate to isolate one and on the other

199

00:10:17,390 --> 00:10:15,150

hand you know so no notion feather so no

200

00:10:19,820 --> 00:10:17,400

and in the end I'm not a scientist I'm

201
00:10:21,770 --> 00:10:19,830
an operator maybe that's conducting

202
00:10:24,320 --> 00:10:21,780
these experiments so i can i can tell

203
00:10:26,180 --> 00:10:24,330
you some that I find intriguing and

204
00:10:28,700 --> 00:10:26,190
there there are a couple of these there

205
00:10:31,970 --> 00:10:28,710
there was one polynomial authority me

206
00:10:34,090 --> 00:10:31,980
know that they used to measure beautiful

207
00:10:37,100 --> 00:10:34,100
used to measure my brain waves to

208
00:10:40,550 --> 00:10:37,110
understand how the brain behaves once we

209
00:10:44,210 --> 00:10:40,560
get here in absence of gravity and we

210
00:10:47,060 --> 00:10:44,220
have to face a new environment so there

211
00:10:49,730 --> 00:10:47,070
there's an adaptation process Alesana

212
00:10:52,700 --> 00:10:49,740
can only that's similar to people who

213
00:10:56,840 --> 00:10:52,710

have accidents and and lose the ability

214

00:11:00,530 --> 00:10:56,850

to use a part of of their body or they

215

00:11:04,360 --> 00:11:00,540

have a stroke another one that I just

216

00:11:07,400 --> 00:11:04,370

did this morning it's a study on the

217

00:11:09,439 --> 00:11:07,410

perception of three dimensions

218

00:11:13,280 --> 00:11:09,449

absence of gravity so once you've

219

00:11:16,400 --> 00:11:13,290

removed the force of gravity your depth

220

00:11:19,249 --> 00:11:16,410

perception changes and so you study how

221

00:11:22,220 --> 00:11:19,259

the brain perceives depth and how that

222

00:11:24,110 --> 00:11:22,230

changes so this is very interesting and

223

00:11:26,990 --> 00:11:24,120

I think that these experiments will give

224

00:11:29,269 --> 00:11:27,000

very interesting you know results that

225

00:11:33,470 --> 00:11:29,279

will be able to be applied to all of us

226

00:11:35,059 --> 00:11:33,480

in the future accor to man kind of a

227

00:11:38,569 --> 00:11:35,069

community so we only have a few minutes

228

00:11:40,759 --> 00:11:38,579

clarity Georgia typology Caicos a

229

00:11:43,550 --> 00:11:40,769

critical can you tell me what that is

230

00:11:47,629 --> 00:11:43,560

that you're playing with cool objective

231

00:11:51,920 --> 00:11:47,639

aw this is beautiful object Wow here it

232

00:11:54,230 --> 00:11:51,930

is or if you did that you don't cut it

233

00:11:57,650 --> 00:11:54,240

out you've been touched by the ATV

234

00:11:59,900 --> 00:11:57,660

here's my question say Kwazii dish also

235

00:12:02,329 --> 00:11:59,910

hypocrisy I did I miss you so you're in

236

00:12:05,650 --> 00:12:02,339

the final part of your mission do you

237

00:12:11,119 --> 00:12:05,660

already feel like talking about a

238

00:12:13,309 --> 00:12:11,129

psychological effect how it went you

239

00:12:15,650 --> 00:12:13,319

you've remained at three people on

240

00:12:16,910 --> 00:12:15,660

station for a little longer than

241

00:12:19,639 --> 00:12:16,920

expected so how did that go

242

00:12:21,590 --> 00:12:19,649

psychologically I would say that it went

243

00:12:24,139 --> 00:12:21,600

very well so there haven't been big

244

00:12:26,840 --> 00:12:24,149

problems know me fin baggage you know

245

00:12:28,129 --> 00:12:26,850

fatty job I don't feel like four months

246

00:12:32,540 --> 00:12:28,139

or three and a half months I've already

247

00:12:36,470 --> 00:12:32,550

gone by it's fine things work is real

248

00:12:38,629 --> 00:12:36,480

intense work flat time flies by and in

249

00:12:41,509 --> 00:12:38,639

fact there's there's little time to do

250

00:12:43,129 --> 00:12:41,519

what we want to do so oh boy the

251
00:12:47,059 --> 00:12:43,139
relationship with the other crew members

252
00:12:48,980 --> 00:12:47,069
in a car are pretty good they're a

253
00:12:51,139 --> 00:12:48,990
little bit divided the the Russians tend

254
00:12:55,040 --> 00:12:51,149
to be on their side and we are in our

255
00:12:57,110 --> 00:12:55,050
side but this is this is a practical

256
00:13:01,129 --> 00:12:57,120
thing that they're doing experiments on

257
00:13:04,220 --> 00:13:01,139
their side and they sleep there so in

258
00:13:08,210 --> 00:13:04,230
general it's fine so this shows us how

259
00:13:09,920 --> 00:13:08,220
the body is flexible laferrari happy to

260
00:13:12,949 --> 00:13:09,930
work you love how you can work and get

261
00:13:15,980 --> 00:13:12,959
used used to these conditions these sort

262
00:13:17,449 --> 00:13:15,990
of strange and restrictive conditions

263
00:13:21,350 --> 00:13:17,459

but as for me as far as I'm concerned

264

00:13:22,639 --> 00:13:21,360

I'm fine so surely all the preparation

265

00:13:25,430 --> 00:13:22,649

that we've done in these past few years

266

00:13:28,160 --> 00:13:25,440

has been very important on one hand to

267

00:13:30,320 --> 00:13:28,170

be able to meet our colleagues and to

268

00:13:32,960 --> 00:13:30,330

understand what the pros and cons are

269

00:13:35,710 --> 00:13:32,970

for each one and also to know physically

270

00:13:39,199 --> 00:13:35,720

and psychologically that we're able to

271

00:13:41,620 --> 00:13:39,209

sustain this arrangement beyond pathetic

272

00:13:44,900 --> 00:13:41,630

palette we have to keep on you know

273

00:13:47,389 --> 00:13:44,910

Francesca vota from TG you know if let's

274

00:13:49,760 --> 00:13:47,399

come back to earth real quick inkay

275

00:13:53,660 --> 00:13:49,770

money I terremoto boy 22 choice which is

276

00:13:57,050 --> 00:13:53,670

visible in what way has the earthquake

277

00:13:58,970 --> 00:13:57,060

in Japan affected you and the research

278

00:14:01,790 --> 00:13:58,980

that you're conducting on in the lab

279

00:14:04,250 --> 00:14:01,800

will get it well the earthquake in the

280

00:14:06,740 --> 00:14:04,260

tsunami have had a direct impact because

281

00:14:08,930 --> 00:14:06,750

one morning we have called the Mission

282

00:14:11,329 --> 00:14:08,940

Control in Japan and no one responded a

283

00:14:13,160 --> 00:14:11,339

few minutes later Houston came on and

284

00:14:15,650 --> 00:14:13,170

told us that the center had been

285

00:14:17,630 --> 00:14:15,660

evacuated and the street because of the

286

00:14:20,840 --> 00:14:17,640

earthquake in the tsunami you know fella

287

00:14:23,840 --> 00:14:20,850

pika so that I'm following that it was a

288

00:14:26,180 --> 00:14:23,850

little chaotic on earth notorious

289

00:14:31,840 --> 00:14:26,190

renowned chain for the controller useful

290

00:14:34,519 --> 00:14:31,850

but Houston came in to sub and things

291

00:14:36,980 --> 00:14:34,529

kept going normally so they've asked us

292

00:14:40,310 --> 00:14:36,990

several times to take photos and to look

293

00:14:43,370 --> 00:14:40,320

at and we try to look down but from here

294

00:14:46,100 --> 00:14:43,380

we're so far up if you got that to see

295

00:14:49,100 --> 00:14:46,110

these important horrifying things but I

296

00:14:50,990 --> 00:14:49,110

mean there's so my new it's almost like

297

00:14:53,870 --> 00:14:51,000

looking through a microscope usually

298

00:14:55,400 --> 00:14:53,880

they're a property and so it's you can

299

00:14:58,579 --> 00:14:55,410

only see a little bit of that from from

300

00:15:00,260 --> 00:14:58,589

psychological point of view AZ but I'm

301
00:15:02,269 --> 00:15:00,270
really saddened for my Japanese

302
00:15:05,690 --> 00:15:02,279
colleagues and all the Japanese people

303
00:15:07,940 --> 00:15:05,700
sure to send a packet of advice but in a

304
00:15:14,180 --> 00:15:07,950
way this is part of life to that we have

305
00:15:16,100 --> 00:15:14,190
to deal with benissimo other well in

306
00:15:17,990 --> 00:15:16,110
quarter photography Odyssey vento simply

307
00:15:21,860 --> 00:15:18,000
be longer we feel better that these

308
00:15:23,840 --> 00:15:21,870
calls always get longer and longer you

309
00:15:26,329 --> 00:15:23,850
my private courier XO a question

310
00:15:27,910 --> 00:15:26,339
from Giovanni caprara from Corriere

311
00:15:30,100 --> 00:15:27,920
della Sera who may come

312
00:15:33,550 --> 00:15:30,110
vivaterra don't overlook how has your

313
00:15:35,410 --> 00:15:33,560

idea of earth changed after seeing it

314

00:15:38,650 --> 00:15:35,420

rotate under your feet for four months

315

00:15:41,790 --> 00:15:38,660

laughs I am very welcome you know only

316

00:15:43,870 --> 00:15:41,800

tanto paso via it's interesting cupola

317

00:15:46,329 --> 00:15:43,880

everyone thinks that I'm always at the

318

00:15:48,519 --> 00:15:46,339

cupola watching but some days we don't

319

00:15:50,560 --> 00:15:48,529

even go through the cupola for a variety

320

00:15:54,189 --> 00:15:50,570

of reasons every once in a while I'm

321

00:15:56,530 --> 00:15:54,199

passing by and looking for initially I

322

00:15:59,620 --> 00:15:56,540

could never understand where we were but

323

00:16:01,750 --> 00:15:59,630

yeah just now at a glance now I'm able

324

00:16:05,199 --> 00:16:01,760

to see and understand where we are in

325

00:16:08,500 --> 00:16:05,209

spot cities so it's interesting how you

326

00:16:11,050 --> 00:16:08,510

can have this global view valley van and

327

00:16:14,530 --> 00:16:11,060

it's also interesting to see how you're

328

00:16:18,009 --> 00:16:14,540

going from winter to summer in a few

329

00:16:20,530 --> 00:16:18,019

minutes and from desert to ocean America

330

00:16:23,769 --> 00:16:20,540

completely from Central America with

331

00:16:25,900 --> 00:16:23,779

these huge forests that Earth is always

332

00:16:28,240 --> 00:16:25,910

beautiful from this point of view it has

333

00:16:32,139 --> 00:16:28,250

not changed it's always Bureau beautiful

334

00:16:36,730 --> 00:16:32,149

it's always fragile TV ok I was able

335

00:16:40,120 --> 00:16:36,740

with some pretty potent zooms to be able

336

00:16:42,130 --> 00:16:40,130

to see some details and and and we're

337

00:16:48,069 --> 00:16:42,140

definitely having an impact on it so we

338

00:16:49,840 --> 00:16:48,079

need to be more and more careful own

339

00:16:52,780 --> 00:16:49,850

after the man holla one more question

340

00:16:56,009 --> 00:16:52,790

the radio Trish lanetta marcamos romaji

341

00:16:59,170 --> 00:16:56,019

otras science ciao Paolo hi Paula

342

00:17:01,030 --> 00:16:59,180

matatini binary Gagarin inkwell dodici

343

00:17:02,980 --> 00:17:01,040

double-a have you have you ever try to

344

00:17:07,049 --> 00:17:02,990

think about what it was like to be a

345

00:17:10,929 --> 00:17:07,059

gerund for to think what his sensations

346

00:17:12,610 --> 00:17:10,939

must have felt too can I pain is the

347

00:17:15,360 --> 00:17:12,620

vertigo of looking down on earth from up

348

00:17:17,679 --> 00:17:15,370

there the same what do you think well

349

00:17:20,169 --> 00:17:17,689

Gagarin it could be a guarantee the

350

00:17:23,530 --> 00:17:20,179

world and all those who have built that

351
00:17:25,840 --> 00:17:23,540
vehicle Gagarin so far ahead who decided

352
00:17:29,919 --> 00:17:25,850
to put him on their automotive garage

353
00:17:33,490 --> 00:17:29,929
they had a lot of courage because even

354
00:17:35,770 --> 00:17:33,500
even now going to space is a little bit

355
00:17:38,380 --> 00:17:35,780
dangerous but for the first time back

356
00:17:41,049 --> 00:17:38,390
then with these vehicles lord I my son

357
00:17:41,600 --> 00:17:41,059
pequenos built well for the time but

358
00:17:44,180 --> 00:17:41,610
still

359
00:17:46,760 --> 00:17:44,190
little bit rudimentary 44 compared to

360
00:17:49,940 --> 00:17:46,770
what we do now and going towards the

361
00:17:51,560 --> 00:17:49,950
unknown you know both submitted on it so

362
00:17:53,060 --> 00:17:51,570
really going towards a place that no one

363
00:17:55,610 --> 00:17:53,070

had ever gone before must have been a

364

00:17:57,890 --> 00:17:55,620

very very strong feeling motivated Allah

365

00:18:00,910 --> 00:17:57,900

throw a molting things very strong very

366

00:18:04,880 --> 00:18:00,920

intense feeling Gagarin a Sakura meant a

367

00:18:08,360 --> 00:18:04,890

una persona que karen is surely a person

368

00:18:12,440 --> 00:18:08,370

who opens a page of history and we must

369

00:18:15,440 --> 00:18:12,450

pay homage to him vinnie simone seemed

370

00:18:18,830 --> 00:18:15,450

very well you freedom extra we even have

371

00:18:23,169 --> 00:18:18,840

an extra question cloud ed George oh man

372

00:18:29,810 --> 00:18:26,840

cloudia formica dvd-audio i miss seeing

373

00:18:34,190 --> 00:18:29,820

you talking to you being with you joking

374

00:18:36,500 --> 00:18:34,200

cause being out drinking something so i

375

00:18:39,830 --> 00:18:36,510

miss a little bit the social contact

376

00:18:42,950 --> 00:18:39,840

o'keefe you know chiba-chiba i miss cool

377

00:18:47,570 --> 00:18:42,960

fresh food me support it if that's

378

00:18:49,430 --> 00:18:47,580

smelling and and tasting already but the

379

00:18:52,549 --> 00:18:49,440

people said the other day I was working

380

00:18:54,650 --> 00:18:52,559

near one of these equipments in and I

381

00:18:57,980 --> 00:18:54,660

thought oh maybe it's an end and then I

382

00:19:00,950 --> 00:18:57,990

realize oh wait that can't be a net and

383

00:19:03,650 --> 00:19:00,960

so I looked equal and it was a small

384

00:19:06,440 --> 00:19:03,660

little crumb of food that was flying

385

00:19:08,810 --> 00:19:06,450

around so I miss these things these

386

00:19:12,020 --> 00:19:08,820

things that are normal on the other hand

387

00:19:14,510 --> 00:19:12,030

I'm having a great time so this this

388

00:19:19,370 --> 00:19:14,520

whole deal of the weightlessness is very

389

00:19:21,950 --> 00:19:19,380

interesting it's it's exhilarating and

390

00:19:24,470 --> 00:19:21,960

definitely seeing the earth taking

391

00:19:28,100 --> 00:19:24,480

pictures sending them down like seeing

392

00:19:33,140 --> 00:19:28,110

comments from people yeah she amuses me

393

00:19:35,990 --> 00:19:33,150

and I like that been better the pieces

394

00:19:39,110 --> 00:19:36,000

you go Manuel losing weight I'm sure is

395

00:19:42,230 --> 00:19:39,120

something many of us want so this is the

396

00:19:45,260 --> 00:19:42,240

end of our temporary integral Toledo a

397

00:19:47,750 --> 00:19:45,270

press conference so I get you've been

398

00:19:55,790 --> 00:19:47,760

good to us as usual and yeah and I hope

399

00:19:58,970 --> 00:19:55,800

we can get together soon I feel

400

00:20:02,240 --> 00:19:58,980

yes the activities here are pretty

401
00:20:06,020 --> 00:20:02,250
complex and pretty tight schedule so I

402
00:20:10,090 --> 00:20:06,030
thank everyone for going to Ezrin today

403
00:20:13,120 --> 00:20:10,100
for this good Eve event so thank you for

404
00:20:16,760 --> 00:20:13,130
talking and writing about us I'm

405
00:20:20,150 --> 00:20:16,770
expecting equity firm at my colleagues

406
00:20:22,820 --> 00:20:20,160
so that we can have a bigger crew and

407
00:20:25,490 --> 00:20:22,830
I'm also expecting looking forward to

408
00:20:27,740 --> 00:20:25,500
the arrival of the next shuttle towards

409
00:20:30,020 --> 00:20:27,750
the end of the month in fact important

410
00:20:32,840 --> 00:20:30,030
naturally why not be that we're not June

411
00:20:37,390 --> 00:20:32,850
that mirror you know strumento physical

412
00:20:39,620 --> 00:20:37,400
men and the addition of the AMS so a

413
00:20:40,910 --> 00:20:39,630

scientific instrumentation and the

414

00:20:43,820 --> 00:20:40,920

arrival of the other astronauts

415

00:20:47,270 --> 00:20:43,830

including Roberto why not so we can have

416

00:20:49,790 --> 00:20:47,280

another italian reunion that doesn't

417

00:20:52,400 --> 00:20:49,800

happen every day so we'll see if this

418

00:20:55,520 --> 00:20:52,410

too will be able to pay up or that she

419

00:21:01,130 --> 00:20:55,530

attract more attention from people so

420

00:21:03,620 --> 00:21:01,140

that we can go forward even more station

421

00:21:09,850 --> 00:21:03,630

this is Houston ACR thank you that

422

00:21:12,110 --> 00:21:09,860

concludes the event Thank You ISA Ezrin

423

00:21:13,820 --> 00:21:12,120

appreciated thank you station we are now