



1
00:00:13,220 --> 00:00:03,649
station this is Houston are you ready

2
00:00:17,359 --> 00:00:13,230
for the event useful to the station are

3
00:00:19,189 --> 00:00:17,369
you ready for the event are ai1 TV this

4
00:00:26,240 --> 00:00:19,199
is Houston please call station for a

5
00:00:33,229 --> 00:00:26,250
voice check I said this is right

6
00:00:35,660 --> 00:00:33,239
television how do you read us play

7
00:00:42,310 --> 00:00:35,670
television ISS I read you loud and clear

8
00:00:45,290 --> 00:00:42,320
Bongiorno Bongiorno problem

9
00:00:49,069 --> 00:00:45,300
hello GPI nice to have you here yellow

10
00:00:51,350 --> 00:00:49,079
is in we're really going to call para

11
00:00:55,220 --> 00:00:51,360
llamar your emotional eater good day

12
00:00:58,420 --> 00:00:55,230
Paulo I'm very excited I don't know when

13
00:01:06,020 --> 00:01:03,260

I'm very excited to see those images and

14

00:01:11,990 --> 00:01:06,030

to have this opportunity to interview an

15

00:01:14,750 --> 00:01:12,000

astronaut a big greeting to Paolo

16

00:01:17,679 --> 00:01:14,760

Nespoli who's bringing our flag up high

17

00:01:25,580 --> 00:01:20,210

Paolo has been in space since December

18

00:01:31,399 --> 00:01:25,590

15th he has two companions an American

19

00:01:33,679 --> 00:01:31,409

and a Russian and Paolo if you can tell

20

00:01:36,620 --> 00:01:33,689

us what the goals of these of this

21

00:01:40,520 --> 00:01:36,630

mission are since you're going to be

22

00:01:42,310 --> 00:01:40,530

there for six months I don't know that

23

00:01:45,830 --> 00:01:42,320

fig and Macaulay could say to you

24

00:01:48,980 --> 00:01:45,840

America we are welcome here aboard the

25

00:01:52,580 --> 00:01:48,990

ISS we're talking about the Italian flag

26

00:01:57,530 --> 00:01:52,590

here it is it's this is a long-term

27

00:02:00,499 --> 00:01:57,540

mission it's one of many that we conduct

28

00:02:04,160 --> 00:02:00,509

on the International Space Station which

29

00:02:06,350 --> 00:02:04,170

is a lab that orbits around the earth

30

00:02:11,320 --> 00:02:06,360

there are usually six astronauts on

31

00:02:13,690 --> 00:02:11,330

earth in gold principality but the

32

00:02:16,280 --> 00:02:13,700

principal goals of this mission

33

00:02:19,149 --> 00:02:16,290

professional our scientific and age in

34

00:02:24,020 --> 00:02:19,159

nature and technological in nature and

35

00:02:30,470 --> 00:02:24,030

educational six months are truly full of

36

00:02:33,380 --> 00:02:30,480

activities activities after we go to be

37

00:02:39,170 --> 00:02:33,390

AMA and also I'd like to remind everyone

38

00:02:43,550 --> 00:02:39,180

that mr. Nespoli is an engineer who has

39

00:02:49,160 --> 00:02:43,560

had a training in met in the medical

40

00:02:51,050 --> 00:02:49,170

field so basically if you have to

41

00:02:57,470 --> 00:02:51,060

extract a tooth you have to do it

42

00:03:03,470 --> 00:02:57,480

yourself so it seems like in this kind

43

00:03:05,899 --> 00:03:03,480

of mission you prepare yourself for for

44

00:03:09,110 --> 00:03:05,909

things that are not in your field so how

45

00:03:11,559 --> 00:03:09,120

did you prepare for this mission what

46

00:03:15,289 --> 00:03:11,569

what kind of training did you conduct

47

00:03:19,699 --> 00:03:15,299

well a disability pass basic training to

48

00:03:24,020 --> 00:03:19,709

become astronaut you compiled an usually

49

00:03:25,909 --> 00:03:24,030

lasts about two years and then there's

50

00:03:28,190 --> 00:03:25,919

there's a time where you're waiting for

51
00:03:33,009 --> 00:03:28,200
an assignment or mission and that's when

52
00:03:35,900 --> 00:03:33,019
you conduct other activities such as

53
00:03:40,430 --> 00:03:35,910
extra vehicular activities maneuvering

54
00:03:42,259 --> 00:03:40,440
the arm this activity can last five to

55
00:03:45,670 --> 00:03:42,269
seven years in my case even nine years

56
00:03:48,439 --> 00:03:45,680
and then I was assigned to this mission

57
00:03:52,599 --> 00:03:48,449
the training lasted about two and a half

58
00:03:55,280 --> 00:03:52,609
years of which one year was in Russia

59
00:03:59,300 --> 00:03:55,290
since the vehicle that we took to get

60
00:04:01,729 --> 00:03:59,310
here was a Russian vehicle so we had to

61
00:04:05,990 --> 00:04:01,739
partially learn Russian and Russian

62
00:04:07,849 --> 00:04:06,000
procedures but also Space Station

63
00:04:10,819 --> 00:04:07,859

systems and all the experiments that you

64

00:04:14,330 --> 00:04:10,829

can see here so I would like to mention

65

00:04:19,039 --> 00:04:14,340

that this is the Columbus module the

66

00:04:21,110 --> 00:04:19,049

European module which is one of the

67

00:04:26,550 --> 00:04:21,120

places where we conduct experiments

68

00:04:31,350 --> 00:04:26,560

onboard hibernation station and it is a baby

69

00:04:33,000 --> 00:04:31,360

a notable notification a la serda Lera

70

00:04:34,740 --> 00:04:33,010

and also they told me that they had to

71

00:04:40,260 --> 00:04:34,750

modify the spacecraft to get you there

72

00:04:42,840 --> 00:04:40,270

because you're too tall oh I know right

73

00:04:46,159 --> 00:04:42,850

maybe they were looking at me but

74

00:04:49,800 --> 00:04:46,169

anyways they had to modify the

75

00:04:56,430 --> 00:04:49,810

spacecraft because you're an Italian

76

00:04:58,560 --> 00:04:56,440

even taller than Americans I'm also

77

00:05:00,690 --> 00:04:58,570

aware that you should be able to set a

78

00:05:05,400 --> 00:05:00,700

record in this mission remind us what it

79

00:05:07,290 --> 00:05:05,410

is yes you know Lesotho facility she-ra

80

00:05:10,680 --> 00:05:07,300

Court beaten I don't know I don't know

81

00:05:12,659 --> 00:05:10,690

if you're talking about the record for a

82

00:05:15,900 --> 00:05:12,669

permanence in space for any Talent it's

83

00:05:18,000 --> 00:05:15,910

the only thing I can think of there have

84

00:05:23,100 --> 00:05:18,010

been five Italians that have flown to

85

00:05:27,750 --> 00:05:23,110

space so far on average 10 to 15 day

86

00:05:29,219 --> 00:05:27,760

mission so with the six-month mission in

87

00:05:31,830 --> 00:05:29,229

the future I'm sure will exceed this

88

00:05:34,440 --> 00:05:31,840

record but it's this this is a record

89

00:05:36,870 --> 00:05:34,450

that's not distant to less very long

90

00:05:38,580 --> 00:05:36,880

because there will be other Italian

91

00:05:39,390 --> 00:05:38,590

astronauts in the future in the coming

92

00:05:41,940 --> 00:05:39,400

years

93

00:05:47,969 --> 00:05:41,950

so these six months this this record

94

00:05:49,860 --> 00:05:47,979

will be overridden well for the time

95

00:05:56,240 --> 00:05:49,870

being it's an important record six

96

00:06:01,620 --> 00:05:56,250

months in space two Italians in space

97

00:06:04,290 --> 00:06:01,630

but this is fascinating and on the other

98

00:06:08,550 --> 00:06:04,300

hand we're wondering what you do for six

99

00:06:10,680 --> 00:06:08,560

months aside from the scientific parts

100

00:06:14,000 --> 00:06:10,690

and working in the lab how do you spend

101
00:06:20,340 --> 00:06:14,010
your days in an environment that's

102
00:06:22,650 --> 00:06:20,350
somewhat small it will be a lot of

103
00:06:25,980 --> 00:06:22,660
different and open so well I have to say

104
00:06:28,409 --> 00:06:25,990
that during training I kept on thinking

105
00:06:31,190 --> 00:06:28,419
when did I get myself into six months in

106
00:06:35,040 --> 00:06:31,200
space how am I going to spend this time

107
00:06:36,690 --> 00:06:35,050
but instead even these 15 days that

108
00:06:39,270 --> 00:06:36,700
we've done so far

109
00:06:43,140 --> 00:06:39,280
can say that this time is going to pass

110
00:06:45,480 --> 00:06:43,150
me by very far very fast they got also

111
00:06:47,730 --> 00:06:45,490
God because Mission Control in Houston

112
00:06:51,420 --> 00:06:47,740
and the European Mission Control in

113
00:06:54,210 --> 00:06:51,430

Munich they keep us very busy until 7

114

00:06:55,890 --> 00:06:54,220

p.m. at night for if we're lucky if we

115

00:07:00,720 --> 00:06:55,900

get to finish all our activities so we

116

00:07:02,700 --> 00:07:00,730

don't really get a feeling for passing

117

00:07:07,110 --> 00:07:02,710

time so yesterday for example there was

118

00:07:11,640 --> 00:07:07,120

an eclipse and I didn't notice the time

119

00:07:13,470 --> 00:07:11,650

passing plus here if something breaks

120

00:07:17,030 --> 00:07:13,480

it's not like you can call the

121

00:07:20,430 --> 00:07:17,040

electrician or the plumber for example

122

00:07:23,610 --> 00:07:20,440

for example our commander right now is

123

00:07:25,200 --> 00:07:23,620

dealing with a restroom which is all

124

00:07:32,990 --> 00:07:25,210

taken apart right now so there's

125

00:07:37,860 --> 00:07:35,100

well certainly it seems like there's no

126

00:07:40,950 --> 00:07:37,870

lack of activities so yeah you have also

127

00:07:43,650 --> 00:07:40,960

done many photographs which is a hobby

128

00:07:46,560 --> 00:07:43,660

that you're still keeping up their own

129

00:07:49,350 --> 00:07:46,570

station and you have sent down to earth

130

00:07:53,790 --> 00:07:49,360

some beautiful photos that are being

131

00:07:56,400 --> 00:07:53,800

published by magazines in Italy at night

132

00:08:03,510 --> 00:07:56,410

there's one of Italy at night without

133

00:08:06,380 --> 00:08:03,520

clouds below yeah so it seems like when

134

00:08:10,170 --> 00:08:06,390

you don't have anything to do the

135

00:08:13,500 --> 00:08:10,180

viewports give you images that very few

136

00:08:15,210 --> 00:08:13,510

people have the privilege of admiring

137

00:08:17,550 --> 00:08:15,220

beauty coolness

138

00:08:19,980 --> 00:08:17,560

yep a lover that it is true I've been

139

00:08:24,150 --> 00:08:19,990

astonished on how beautiful it is to be

140

00:08:26,340 --> 00:08:24,160

able to look down at night fat that you

141

00:08:29,250 --> 00:08:26,350

know I most of the pictures are done at

142

00:08:32,219 --> 00:08:29,260

night also because at night it's it's

143

00:08:35,880 --> 00:08:32,229

easier to see the geography Italy is

144

00:08:37,950 --> 00:08:35,890

very distinguishable from space it's one

145

00:08:40,260 --> 00:08:37,960

of the few nations that's very hard to

146

00:08:44,250 --> 00:08:40,270

miss and it's truly beautiful there's

147

00:08:46,380 --> 00:08:44,260

this boot with the crown of the Alps and

148

00:08:48,810 --> 00:08:46,390

the islands they're truly truly

149

00:08:50,519 --> 00:08:48,820

beautiful and seen from up here and

150

00:08:52,050 --> 00:08:50,529

that's why I've I've wanted

151
00:08:57,210 --> 00:08:52,060
take these pictures and send them down

152
00:09:01,769 --> 00:08:57,220
so that you can see them and I see

153
00:09:04,650 --> 00:09:01,779
there's a little dome good-luck charm

154
00:09:08,489 --> 00:09:04,660
perhaps it's something that was given to

155
00:09:10,679 --> 00:09:08,499
you by someone close to you hey boo but

156
00:09:14,460 --> 00:09:10,689
sit by and pick up okay - oh so this is

157
00:09:18,090 --> 00:09:14,470
a Red Riding Hood from my daughter that

158
00:09:21,299 --> 00:09:18,100
she gave me before the launch and we

159
00:09:26,340 --> 00:09:21,309
used it on on our launch spacecraft to

160
00:09:30,980 --> 00:09:26,350
indicate once we reach zero-g so once

161
00:09:39,420 --> 00:09:33,179
riding-hood just started floating so we

162
00:09:42,150 --> 00:09:39,430
could tell that we were in zero-g my

163
00:09:44,100 --> 00:09:42,160

anchor okay Conquest NOP - Viacom

164

00:09:48,900 --> 00:09:44,110

Christa West emissions of Red Riding

165

00:09:51,299 --> 00:09:48,910

Hood has is conquered by the wolf but

166

00:09:55,470 --> 00:09:51,309

she also conquers the wall so her his

167

00:10:00,749 --> 00:09:55,480

daughter set to take the little dollop

168

00:10:02,280 --> 00:10:00,759

and conquer space hey speaking of

169

00:10:08,850 --> 00:10:02,290

children astronaut is one of those

170

00:10:12,540 --> 00:10:08,860

professions that really fascinates

171

00:10:14,549 --> 00:10:12,550

children so while the wait so that they

172

00:10:16,860 --> 00:10:14,559

can become astronauts we we are aware

173

00:10:20,129 --> 00:10:16,870

that you're conducting experiments that

174

00:10:21,210 --> 00:10:20,139

involve children down here on earth what

175

00:10:24,840 --> 00:10:21,220

what kind of experiments are you

176

00:10:29,360 --> 00:10:24,850

conducting these are educational

177

00:10:32,429 --> 00:10:29,370

experiments it's a way to involve kids

178

00:10:33,900 --> 00:10:32,439

you mean okay I confided Ellison Thank

179

00:10:36,059 --> 00:10:33,910

You agenda legend that you support

180

00:10:36,829 --> 00:10:36,069

Yvette and show them that science can be

181

00:10:39,139 --> 00:10:36,839

fun

182

00:10:41,999 --> 00:10:39,149

so we're going to be doing an experiment

183

00:10:46,470 --> 00:10:42,009

coordinated by the European Space Agency

184

00:10:50,220 --> 00:10:46,480

we delay that will grow some plants here

185

00:10:52,470 --> 00:10:50,230

on orbit yes could I ask you if um if I

186

00:10:55,200 --> 00:10:52,480

go crazy and we will distribute some

187

00:10:58,460 --> 00:10:55,210

kids throughout schools and will

188

00:11:02,820 --> 00:10:58,470

grow these plants and we'll make some

189

00:11:06,570 --> 00:11:02,830

scientific comments on on how they grow

190

00:11:08,250 --> 00:11:06,580

how much water they take and so simple

191

00:11:12,630 --> 00:11:08,260

things but they already give you an idea

192

00:11:15,180 --> 00:11:12,640

on the scientific method and and and how

193

00:11:20,010 --> 00:11:15,190

you can scientifically observe something

194

00:11:22,170 --> 00:11:20,020

simple as growing a plant equates to

195

00:11:25,860 --> 00:11:22,180

severe appearance ponder and then we'll

196

00:11:28,440 --> 00:11:25,870

do some observations in 3d so that you

197

00:11:32,910 --> 00:11:28,450

can know they can also expand their

198

00:11:36,930 --> 00:11:32,920

understanding vehicle disease and so

199

00:11:38,640 --> 00:11:36,940

that they can understand the the purpose

200

00:11:40,350 --> 00:11:38,650

of a place like this and they can

201
00:11:47,220 --> 00:11:40,360
concentrate on what to do when they grow

202
00:11:53,280 --> 00:11:47,230
up okay so we have a lot more trivial

203
00:11:54,890 --> 00:11:53,290
questions as well so since it's not

204
00:11:59,300 --> 00:11:54,900
every day we get to talk to an astronaut

205
00:12:01,950 --> 00:11:59,310
for example what do you eat so in movies

206
00:12:06,440 --> 00:12:01,960
were used to seeing things that you

207
00:12:10,410 --> 00:12:06,450
spray or that you suck on powder things

208
00:12:12,210 --> 00:12:10,420
so so what do you eat in space and do

209
00:12:15,150 --> 00:12:12,220
you lose weight or gain weight

210
00:12:16,980 --> 00:12:15,160
ah don't mind us we'll keep over because

211
00:12:19,230 --> 00:12:16,990
I found a video for fat I'm glad you

212
00:12:20,640 --> 00:12:19,240
made a food question this is an

213
00:12:23,760 --> 00:12:20,650

important thing so I brought a few

214

00:12:25,560 --> 00:12:23,770

typical things it depends from person to

215

00:12:26,310 --> 00:12:25,570

person some people lose weight some

216

00:12:30,180 --> 00:12:26,320

people gain weight

217

00:12:34,230 --> 00:12:30,190

it depends more or less since we

218

00:12:38,190 --> 00:12:34,240

exercise a lot more or less we tend to

219

00:12:43,920 --> 00:12:38,200

stay the same way here's one of the

220

00:12:45,720 --> 00:12:43,930

standard foods this is powdered so these

221

00:12:52,630 --> 00:12:45,730

are scrambled eggs ok now I'm going to

222

00:12:57,970 --> 00:12:55,199

but easily they forget you feed that

223

00:13:01,930 --> 00:12:57,980

little india so these are dehydrated

224

00:13:05,259 --> 00:13:01,940

packets that we rehydrate them we'll

225

00:13:07,329 --> 00:13:05,269

leave about 10 minutes so that they come

226

00:13:10,960 --> 00:13:07,339

back and then we'll eat them with

227

00:13:12,780 --> 00:13:10,970

working knife then we have little little

228

00:13:16,360 --> 00:13:12,790

tins of sardines

229

00:13:23,940 --> 00:13:16,370

we have little tins of meat we have some

230

00:13:33,850 --> 00:13:29,710

this is curry chicken and we can heat it

231

00:13:38,530 --> 00:13:33,860

up in a in the type of toaster oven and

232

00:13:40,300 --> 00:13:38,540

then we can eat it so as you can see

233

00:13:43,000 --> 00:13:40,310

here in space you have to be careful

234

00:13:46,540 --> 00:13:43,010

with what you do because then you can't

235

00:13:47,769 --> 00:13:46,550

find things on earth everything falls to

236

00:13:51,810 --> 00:13:47,779

the ground here they kind of go

237

00:14:00,430 --> 00:13:55,420

thank you for the explanations in the

238

00:14:04,509 --> 00:14:00,440

meantime should tidy up for example in

239

00:14:07,389 --> 00:14:04,519

New Year's Day did you have a special

240

00:14:13,050 --> 00:14:07,399

New Year's menu or did you here did you

241

00:14:17,980 --> 00:14:13,060

eat dry eggs and sardines I didn't know

242

00:14:20,290 --> 00:14:17,990

to be honest with you we ate tins even

243

00:14:24,310 --> 00:14:20,300

that evening the Russians gave us some

244

00:14:25,990 --> 00:14:24,320

little gift packages with chocolate and

245

00:14:29,250 --> 00:14:26,000

they also brought us some lemons and

246

00:14:35,139 --> 00:14:29,260

onions I'm not sure if this qualifies as

247

00:14:36,699 --> 00:14:35,149

New Year's Day but having fresh things

248

00:14:40,019 --> 00:14:36,709

here on station is not an everyday

249

00:14:49,060 --> 00:14:40,029

occurrence agreeable

250

00:14:50,530 --> 00:14:49,070

so anyway I'm sure it was appreciated so

251

00:14:54,550 --> 00:14:50,540

talking about sleeping you have many

252

00:14:57,490 --> 00:14:54,560

dawns and many sunsets throughout the

253

00:15:03,730 --> 00:14:57,500

day since the Sun coming comes and goes

254

00:15:05,900 --> 00:15:03,740

so how do you establish the time there

255

00:15:08,840 --> 00:15:05,910

must be a time that you have established

256

00:15:15,170 --> 00:15:08,850

to get up and go to bed with the rhythms

257

00:15:18,860 --> 00:15:15,180

of daylight if he no yes utilize the GMT

258

00:15:21,620 --> 00:15:18,870

time that the London time that's where

259

00:15:25,130 --> 00:15:21,630

we're synchronized with the worldwide

260

00:15:28,040 --> 00:15:25,140

time which is London Greenwich Time okay

261

00:15:32,150 --> 00:15:28,050

you are gunshot don't we use a working

262

00:15:35,170 --> 00:15:32,160

rhythm that's closer to Moscow it may

263

00:15:40,940 --> 00:15:35,180

seem strange but were based on the

264

00:15:42,530 --> 00:15:40,950

Russian subway so that the Russian

265

00:15:46,600 --> 00:15:42,540

Mission Control personnel can get to

266

00:15:49,760 --> 00:15:46,610

work so we get up around 6:00 a.m. 7:30

267

00:15:54,380 --> 00:15:49,770

7:30 we have the first contact with

268

00:15:57,440 --> 00:15:54,390

Mission Control and then we check the

269

00:15:59,930 --> 00:15:57,450

work activities for the day and then we

270

00:16:02,840 --> 00:15:59,940

work and pause for lunch and work until

271

00:16:06,230 --> 00:16:02,850

6:00 or 7:00 p.m. this is how things

272

00:16:09,160 --> 00:16:06,240

work we don't look outside much so we

273

00:16:11,210 --> 00:16:09,170

don't really get a feel for this

274

00:16:11,750 --> 00:16:11,220

continues following our dawns and

275

00:16:14,780 --> 00:16:11,760

sunsets

276

00:16:17,900 --> 00:16:14,790

unless it's evening so so we go into

277

00:16:20,690 --> 00:16:17,910

cupola and look down that's the time

278

00:16:27,530 --> 00:16:20,700

where Europe is at night but the rest of

279

00:16:29,720 --> 00:16:27,540

the world is in daylight without a

280

00:16:32,420 --> 00:16:29,730

person and they appear that it's not a

281

00:16:35,180 --> 00:16:32,430

critical piece of also a noise another

282

00:16:39,230 --> 00:16:35,190

fascinating activity that we only see

283

00:16:41,450 --> 00:16:39,240

movies so the the extra vehicular

284

00:16:43,700 --> 00:16:41,460

activities does it ever happen that you

285

00:16:49,730 --> 00:16:43,710

walk out of the International Space

286

00:16:52,880 --> 00:16:49,740

Station or you're always in there well

287

00:16:55,220 --> 00:16:52,890

it's not like somebody can say I'm tired

288

00:16:57,440 --> 00:16:55,230

tonight I'm gonna go out the station

289

00:17:01,220 --> 00:16:57,450

tonight to go watch a movie it's it's

290

00:17:03,290 --> 00:17:01,230

not that simple to do an Eevee a the the

291

00:17:05,690 --> 00:17:03,300

spacesuits are very delicate all pieces

292

00:17:08,150 --> 00:17:05,700

have a life so they can always be used a

293

00:17:10,970 --> 00:17:08,160

certain number of times so we try to

294

00:17:14,120 --> 00:17:10,980

limit the number of times that you have

295

00:17:18,699 --> 00:17:14,130

to use these spacesuits in this mission

296

00:17:23,120 --> 00:17:18,709

we do not expect to conduct any

297

00:17:24,919 --> 00:17:23,130

spacewalks unless unless there will be a

298

00:17:27,079 --> 00:17:24,929

need or an emergency or something will

299

00:17:28,999 --> 00:17:27,089

break down or something happens in that

300

00:17:33,200 --> 00:17:29,009

case we'll have to go outside to go fix

301

00:17:37,850 --> 00:17:33,210

it in fact a great part of the morning I

302

00:17:41,029 --> 00:17:37,860

spent setting up my spacesuit for

303

00:17:44,180 --> 00:17:41,039

spacewalks in case of emergency in a few

304

00:17:46,879 --> 00:17:44,190

weeks at Japanese refuel vehicle will

305

00:17:48,980 --> 00:17:46,889

arrive any case there's a there's a

306

00:17:51,560 --> 00:17:48,990

problem with that it'll be my and the

307

00:17:53,570 --> 00:17:51,570

commanders job to go outside and go fix

308

00:17:56,930 --> 00:17:53,580

it so we hope that it won't happen but

309

00:18:00,019 --> 00:17:56,940

if it should we're ready and I will go

310

00:18:04,310 --> 00:18:00,029

outside and gladly go outside take a

311

00:18:08,570 --> 00:18:04,320

walk certainly is it's a it's an

312

00:18:10,490 --> 00:18:08,580

extraordinary experience really

313

00:18:12,950 --> 00:18:10,500

non-zeros but so mister Nespoli I'm sure

314

00:18:15,350 --> 00:18:12,960

you have visitors because I'm sure even

315

00:18:16,820 --> 00:18:15,360

in space you can't you can't just be by

316

00:18:18,830 --> 00:18:16,830

yourself so the authority is going to be

317

00:18:23,230 --> 00:18:18,840

coming he's one of your astronaut

318

00:18:26,299 --> 00:18:23,240

colleagues that we've talked to so he's

319

00:18:28,639 --> 00:18:26,309

he's gonna bring some more things to

320

00:18:32,450 --> 00:18:28,649

make you work and but it should be nice

321

00:18:34,490 --> 00:18:32,460

to see someone new I'm sure it's not v30

322

00:18:38,060 --> 00:18:34,500

that you're missing right now you have a

323

00:18:41,899 --> 00:18:38,070

family being Allison we just talked

324

00:18:46,580 --> 00:18:41,909

about your one-year-old daughter how do

325

00:18:48,289 --> 00:18:46,590

you stay in touch I'm sure they that you

326

00:18:52,190 --> 00:18:48,299

missed them do you have the chance to

327

00:18:56,269 --> 00:18:52,200

talk to them I sure hope that you get to

328

00:18:58,850 --> 00:18:56,279

talk to people other than me llamo

329

00:19:02,149 --> 00:18:58,860

seguramente Reviva Delicato certainly

330

00:19:03,610 --> 00:19:02,159

await the arrival of the shuttle at the

331

00:19:06,139 --> 00:19:03,620

end of February and then after that

332

00:19:11,659 --> 00:19:06,149

there will be a shuttle with Roberto

333

00:19:14,930 --> 00:19:11,669

Vittori that I'm looking forward to see

334

00:19:16,759 --> 00:19:14,940

and we'll see what he brings us but we

335

00:19:20,149 --> 00:19:16,769

do stay in contact with our families

336

00:19:22,700 --> 00:19:20,159

this is a truly important thing we have

337

00:19:25,310 --> 00:19:22,710

a sort of telephone available that we

338

00:19:27,259 --> 00:19:25,320

can use to call you know if you help

339

00:19:29,060 --> 00:19:27,269

your little keyboard yeah and listen and

340

00:19:31,610 --> 00:19:29,070

talk to more or less who we want to

341

00:19:34,070 --> 00:19:31,620

throw out the world and then once a week

342

00:19:36,290 --> 00:19:34,080

but we have a chance to do a video

343

00:19:37,790 --> 00:19:36,300

conferencing with the system that's less

344

00:19:38,450 --> 00:19:37,800

sophisticated that they want we're using

345

00:19:41,150 --> 00:19:38,460

right now

346

00:19:45,799 --> 00:19:41,160

the resolution is a little lower but we

347

00:19:47,390 --> 00:19:45,809

can video conference so that we can say

348

00:19:49,850 --> 00:19:47,400

hello to one another for example

349

00:19:53,060 --> 00:19:49,860

yesterday was my wife's birthday so we

350

00:19:54,830 --> 00:19:53,070

had a special video conference in which

351

00:19:57,080 --> 00:19:54,840

I was able to wish her happy birthday

352

00:20:03,110 --> 00:19:57,090

from space it doesn't happen all the

353

00:20:07,250 --> 00:20:03,120

time surely doesn't mr. miss believe we

354

00:20:10,340 --> 00:20:07,260

thank you because the time that Houston

355

00:20:11,510 --> 00:20:10,350

has considered us is running out and we

356

00:20:18,740 --> 00:20:11,520

don't want to interfere with your

357

00:20:20,840 --> 00:20:18,750

activities so that day I'm sure you you

358

00:20:23,600 --> 00:20:20,850

had much more fun talking to your wife

359

00:20:24,860 --> 00:20:23,610

than us but but so we wish her happy

360

00:20:28,419 --> 00:20:24,870

birthday - thank you

361

00:20:30,980 --> 00:20:28,429

we're very proud that you're up there

362

00:20:33,200 --> 00:20:30,990

we're proud that Italy is represented

363

00:20:39,799 --> 00:20:33,210

and I can see you're rotating in the air

364

00:20:42,950 --> 00:20:39,809

I hope that's a sign of joy so we we

365

00:20:48,500 --> 00:20:42,960

think paolo nespoli italian astronaut in

366

00:20:54,980 --> 00:20:48,510

activity will come when at the end of

367

00:20:57,860 --> 00:20:54,990

May on it and everyone keep thinking

368

00:20:59,810 --> 00:20:57,870

when you were as you're getting ready

369

00:21:01,910 --> 00:20:59,820

for Easter and then your holidays just

370

00:21:05,299 --> 00:21:01,920

think that paolo nespoli is still up

371

00:21:12,740 --> 00:21:05,309

there 400 kilometres up there working

372

00:21:14,600 --> 00:21:12,750

for a future planet and I'm very happy

373

00:21:17,390 --> 00:21:14,610

that we got to talk with paolo nespoli

374

00:21:21,380 --> 00:21:17,400

for 20 minutes in space without

375

00:21:26,130 --> 00:21:21,390

interruptions in station this is Houston

376

00:21:33,640 --> 00:21:29,590

you appreciate it thank you thank you