



ПЕТТИТ
PETTIT

Олег КОНОНЕНКО
Oleg KONONENKO

Андрэ КАУПЕРС
Andrei KAUPER

1
00:00:13,350 --> 00:00:11,749
at our today's meeting of the state

2
00:00:15,749 --> 00:00:13,360
commission

3
00:00:17,750 --> 00:00:15,759
we will need to confirm the primary in

4
00:00:19,670 --> 00:00:17,760
the backup crews

5
00:00:21,990 --> 00:00:19,680
and i will tell you right away that all

6
00:00:23,429 --> 00:00:22,000
the work

7
00:00:24,550 --> 00:00:23,439
at the launch

8
00:00:27,109 --> 00:00:24,560
pad

9
00:00:29,589 --> 00:00:27,119
is proceeding according to schedule and

10
00:00:31,429 --> 00:00:29,599
all the representatives of the federal

11
00:00:33,750 --> 00:00:31,439
space agency and the state commission

12
00:00:35,110 --> 00:00:33,760
has confirmed the decision to launch on

13
00:00:38,630 --> 00:00:35,120

december

14

00:00:40,229 --> 00:00:38,640

21st 2011 and the crew that has been

15

00:00:43,430 --> 00:00:40,239

appointed

16

00:00:45,270 --> 00:00:43,440

will spend 146 days on orbit and they

17

00:00:46,470 --> 00:00:45,280

have a lot of activities scheduled for

18

00:00:48,869 --> 00:00:46,480

them

19

00:00:50,790 --> 00:00:48,879

i would like to propose a starting

20

00:00:51,750 --> 00:00:50,800

our agenda

21

00:00:53,510 --> 00:00:51,760

and

22

00:00:55,029 --> 00:00:53,520

listening the

23

00:00:56,470 --> 00:00:55,039

gagarin

24

00:01:02,709 --> 00:00:56,480

cosmonaut training

25

00:01:08,550 --> 00:01:04,549

dear members of the commission in order

26

00:01:11,510 --> 00:01:08,560

to perform the space flight program

27

00:01:13,590 --> 00:01:11,520

for expeditions 30 and 31 we had the

28

00:01:16,870 --> 00:01:13,600

following crew members training oleg

29

00:01:21,270 --> 00:01:18,310

commander of the swiss vehicle and

30

00:01:22,870 --> 00:01:21,280

commander of the iss crew andre coppers

31

00:01:25,429 --> 00:01:22,880

flight engineer of soyuz and flight

32

00:01:27,830 --> 00:01:25,439

engineer for the iss don pettit

33

00:01:30,149 --> 00:01:27,840

flight engineer 2 for the soyuz vehicle

34

00:01:31,030 --> 00:01:30,159

and flight engineer for the iss backup

35

00:01:32,630 --> 00:01:31,040

crew

36

00:01:34,789 --> 00:01:32,640

yuri malenchenko

37

00:01:36,710 --> 00:01:34,799

commander for soyuz and the flight

38

00:01:38,390 --> 00:01:36,720

engineer for the iss

39

00:01:40,710 --> 00:01:38,400

sunita williams flight engineer for

40

00:01:41,429 --> 00:01:40,720

soyuz and flight engineer for the iss

41

00:01:42,789 --> 00:01:41,439

and

42

00:01:43,670 --> 00:01:42,799

akihiko

43

00:01:48,710 --> 00:01:43,680

engineer

44

00:01:51,109 --> 00:01:48,720

and for the iss

45

00:01:53,109 --> 00:01:51,119

the training program for the crews has

46

00:01:55,109 --> 00:01:53,119

been performed in full

47

00:01:58,230 --> 00:01:55,119

they have passed all their tests

48

00:02:00,630 --> 00:01:58,240

and performed all their simulations

49

00:02:03,830 --> 00:02:00,640

the medical commission concludes that

50

00:02:04,789 --> 00:02:03,840

the crew members are physically fit and

51
00:02:07,990 --> 00:02:04,799
healthy

52
00:02:09,830 --> 00:02:08,000
for a space flight

53
00:02:11,990 --> 00:02:09,840
the meeting at the gagarin cosmonaut

54
00:02:13,830 --> 00:02:12,000
training center we reviewed their

55
00:02:16,309 --> 00:02:13,840
training program and

56
00:02:18,309 --> 00:02:16,319
came to the conclusion that both

57
00:02:20,949 --> 00:02:18,319
crews are prepared

58
00:02:23,910 --> 00:02:20,959
for flight on soyuz and on the russian

59
00:02:25,670 --> 00:02:23,920
segment of the isis

60
00:02:27,750 --> 00:02:25,680
training program has been completed in

61
00:02:29,589 --> 00:02:27,760
full and based on this

62
00:02:32,470 --> 00:02:29,599
i would like to propose that the state

63
00:02:33,670 --> 00:02:32,480

commission confirms the cream the soyuz

64

00:02:35,589 --> 00:02:33,680

crew

65

00:02:36,790 --> 00:02:35,599

oleg kononenko is the commander flight

66

00:02:38,869 --> 00:02:36,800

engineer

67

00:02:40,309 --> 00:02:38,879

andre koppers and

68

00:02:41,509 --> 00:02:40,319

flight engineer to

69

00:02:43,110 --> 00:02:41,519

donald pettit

70

00:02:44,309 --> 00:02:43,120

backup crews

71

00:02:46,790 --> 00:02:44,319

commander

72

00:03:17,430 --> 00:02:46,800

yuri malenchenko flight engineer sunita

73

00:03:21,750 --> 00:03:19,430

i like kononenko commander flight

74

00:03:26,149 --> 00:03:21,760

engineer under coppers

75

00:03:30,550 --> 00:03:28,949

backup crew commander

76

00:03:39,509 --> 00:03:30,560

malenchenko

77

00:03:44,550 --> 00:03:42,630

i also propose preparing to continue

78

00:03:46,710 --> 00:03:44,560

preparing the launch vehicle for the

79

00:03:49,430 --> 00:03:46,720

launch of the scheduled time i don't see

80

00:03:54,550 --> 00:03:49,440

any other proposals here so i hope that

81

00:03:59,509 --> 00:03:57,110

i would like to allow

82

00:04:01,589 --> 00:03:59,519

zhang jordan to say a few words

83

00:04:04,470 --> 00:04:01,599

representative of the european space

84

00:04:10,229 --> 00:04:07,509

uh thank you uh thank you very much

85

00:04:11,910 --> 00:04:10,239

i would like to receive

86

00:04:13,750 --> 00:04:11,920

i would like first to

87

00:04:15,750 --> 00:04:13,760

congratulate the

88

00:04:26,790 --> 00:04:15,760

the crew for having

89

00:04:32,150 --> 00:04:29,270

obviously the this launch is

90

00:04:34,150 --> 00:04:32,160

an important launch for all the partners

91

00:04:37,909 --> 00:04:34,160

of the space station but in particular

92

00:04:40,870 --> 00:04:37,919

for the european space agency because

93

00:04:54,550 --> 00:04:40,880

this is not always that we have an easy

94

00:04:58,550 --> 00:04:56,550

newcasters

95

00:04:59,909 --> 00:04:58,560

i would like just to report that this

96

00:05:03,749 --> 00:04:59,919

launch

97

00:05:05,590 --> 00:05:03,759

is attracting a lot of attention in all

98

00:05:22,150 --> 00:05:05,600

member states of the european space

99

00:05:22,160 --> 00:05:39,670

you have

100

00:05:45,670 --> 00:05:42,469

and also in the netherlands and in the

101

00:05:50,310 --> 00:05:45,680

netherlands is from the

102

00:05:50,320 --> 00:06:01,590

uh

103

00:06:05,029 --> 00:06:03,909

so you are well prepared and well fit

104

00:06:07,110 --> 00:06:05,039

and

105

00:06:09,189 --> 00:06:07,120

i wish you uh

106

00:06:11,990 --> 00:06:09,199

a very good mission and uh

107

00:06:14,070 --> 00:06:12,000

and please take care of the atv iii

108

00:06:16,629 --> 00:06:14,080

eduardo amaldi

109

00:06:19,430 --> 00:06:16,639

because we have decided just today that

110

00:06:21,350 --> 00:06:19,440

we shall start to feel the atv tree so

111

00:06:46,629 --> 00:06:21,360

we are on track for launch on the ninth

112

00:06:46,639 --> 00:07:01,270

tv

113

00:07:05,350 --> 00:07:03,670

now we would like for microsoft fordini

114

00:07:08,070 --> 00:07:05,360

the ss program director to say a few

115

00:07:10,230 --> 00:07:08,080

awards as well oleg don andre it's good

116

00:07:11,830 --> 00:07:10,240

to see you here this evening

117

00:07:14,230 --> 00:07:11,840

you know you're about to embark on a

118

00:07:16,469 --> 00:07:14,240

very ambitious mission in the first

119

00:07:18,150 --> 00:07:16,479

three months alone you guys will

120

00:07:20,790 --> 00:07:18,160

change all the computer or the major the

121

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

main computers on board the us segment

122

00:07:24,870 --> 00:07:22,960

you'll do russian segment eva

123

00:07:26,870 --> 00:07:24,880

you'll birth the first commercial

124

00:07:28,230 --> 00:07:26,880

vehicle to iss

125

00:07:29,909 --> 00:07:28,240

and as john jacques mentioned you'll

126

00:07:31,830 --> 00:07:29,919

have an atv arrive

127

00:07:32,950 --> 00:07:31,840

as well and that's just in the first

128

00:07:34,629 --> 00:07:32,960

half

129

00:07:36,950 --> 00:07:34,639

not to mention the six but not to

130

00:07:38,870 --> 00:07:36,960

mention getting up to six crew

131

00:07:41,029 --> 00:07:38,880

clearly it's more work than three crew

132

00:07:43,670 --> 00:07:41,039

can do alone so i know that dan and

133

00:07:45,510 --> 00:07:43,680

anatoly at anton are looking forward to

134

00:07:47,110 --> 00:07:45,520

you coming along and helping out

135

00:07:49,749 --> 00:07:47,120

but you've completed your training

136

00:07:51,670 --> 00:07:49,759

you've all been to iss before so you're

137

00:07:54,150 --> 00:07:51,680

experienced so you're you're well

138

00:07:56,469 --> 00:07:54,160

prepared to take on this challenge

139

00:08:00,710 --> 00:07:56,479

so i wish you good luck and godspeed see

140

00:08:05,189 --> 00:08:02,950

good afternoon dear friends we are happy

141

00:08:07,909 --> 00:08:05,199

to greet you here

142

00:08:10,629 --> 00:08:07,919

at our cosmonaut center today we had the

143

00:08:12,550 --> 00:08:10,639

meeting of the state commission which

144

00:08:13,830 --> 00:08:12,560

confirmed the decision

145

00:08:16,469 --> 00:08:13,840

to launch

146

00:08:19,029 --> 00:08:16,479

the following crew oleg kononenko

147

00:08:20,629 --> 00:08:19,039

commander of the soyuz vehicle a flight

148

00:08:22,230 --> 00:08:20,639

engineer for the iss

149

00:08:26,230 --> 00:08:22,240

flight engineer and

150

00:08:28,070 --> 00:08:26,240

andre kubbers flight engineer

151
00:08:30,710 --> 00:08:28,080
and flight engineer for the iss and don

152
00:08:33,589 --> 00:08:30,720
pettit flight engineer for soyuz and the

153
00:08:36,790 --> 00:08:33,599
flight engineer for the iss

154
00:08:42,070 --> 00:08:36,800
before we begin our press conference i

155
00:08:46,870 --> 00:08:44,630
if there are questions in english

156
00:08:51,670 --> 00:08:46,880
then we have interpreters here so we

157
00:08:55,670 --> 00:08:53,509
we're not supporting any other languages

158
00:09:01,190 --> 00:08:55,680
so i suggest we don't use them during

159
00:09:16,710 --> 00:09:04,150
i would like to allow aliana to ask her

160
00:09:22,070 --> 00:09:18,150
you're so little i don't even know what

161
00:09:24,710 --> 00:09:22,080
else i can say about you

162
00:09:27,509 --> 00:09:24,720
of all hello i am very happy that i won

163
00:09:29,350 --> 00:09:27,519

this competition and um i want to wish

164

00:09:37,670 --> 00:09:29,360

you

165

00:09:41,750 --> 00:09:37,680

health

166

00:09:44,070 --> 00:09:41,760

and personally for you all i agree

167

00:09:46,070 --> 00:09:44,080

with you new space discoveries and i

168

00:09:47,030 --> 00:09:46,080

would like to present you with this

169

00:09:52,150 --> 00:09:47,040

picture

170

00:09:56,389 --> 00:09:54,230

from our orphanage and i hope that it

171

00:10:00,150 --> 00:09:56,399

will remind you of the earth when you

172

00:10:30,870 --> 00:10:02,470

if you don't mind

173

00:10:30,880 --> 00:10:37,350

television

174

00:10:41,829 --> 00:10:38,949

for a long time are you bringing

175

00:10:43,509 --> 00:10:41,839

anything to remind you of samara

176

00:10:51,350 --> 00:10:43,519

oh and in general what are you planning

177

00:10:56,630 --> 00:10:54,710

i have the flag of this region i think i

178

00:10:57,430 --> 00:10:56,640

got it in september

179

00:10:59,430 --> 00:10:57,440

and

180

00:11:00,470 --> 00:10:59,440

also i'm bringing a very interesting

181

00:11:04,430 --> 00:11:00,480

newspaper

182

00:11:06,150 --> 00:11:04,440

comuna which was published on april 13th

183

00:11:07,910 --> 00:11:06,160

1961.

184

00:11:09,269 --> 00:11:07,920

yuri gagarin read this newspaper and

185

00:11:12,150 --> 00:11:09,279

signed it

186

00:11:15,829 --> 00:11:12,160

this is why i'm bringing it with me and

187

00:11:17,350 --> 00:11:15,839

i promise to bring it back no attack

188

00:11:19,509 --> 00:11:17,360

because we're celebrating the 50th

189

00:11:22,389 --> 00:11:19,519

anniversary of that event but in general

190

00:11:24,710 --> 00:11:22,399

nothing really exciting that i bring

191

00:11:41,269 --> 00:11:24,720

to the iss just uh photographs of my

192

00:11:46,790 --> 00:11:43,350

a few weeks before you launched the

193

00:11:48,389 --> 00:11:46,800

orbit was corrected did it become

194

00:11:51,350 --> 00:11:48,399

closer did you get closer or further

195

00:11:54,550 --> 00:11:53,350

well the reboost

196

00:11:57,190 --> 00:11:54,560

is

197

00:11:59,430 --> 00:11:57,200

a nominal procedure usually we bring it

198

00:12:02,150 --> 00:11:59,440

up sometimes we lower it especially to

199

00:12:03,750 --> 00:12:02,160

support the shuttle flights but normally

200

00:12:05,590 --> 00:12:03,760

we just lift it a little bit and that's

201
00:12:06,710 --> 00:12:05,600
a normal procedure

202
00:12:14,150 --> 00:12:06,720
nothing

203
00:12:18,790 --> 00:12:16,310
rob mavis with nasa television two

204
00:12:20,150 --> 00:12:18,800
questions for don um first of all you

205
00:12:21,990 --> 00:12:20,160
and your crewmates will begin the new

206
00:12:23,990 --> 00:12:22,000
year as a crew presiding

207
00:12:26,310 --> 00:12:24,000
over a transition for the international

208
00:12:28,629 --> 00:12:26,320
space station and the post shuttle era

209
00:12:30,389 --> 00:12:28,639
how complex will your half year in orbit

210
00:12:31,750 --> 00:12:30,399
be with the arrival for the first time

211
00:12:33,509 --> 00:12:31,760
of new commercial

212
00:12:35,750 --> 00:12:33,519
supply vehicles and all of the other

213
00:12:38,710 --> 00:12:35,760

work that you and your crewmates face in

214

00:12:49,509 --> 00:12:38,720

this post-shuttle time frame

215

00:12:49,519 --> 00:13:04,629

you're coming

216

00:13:31,430 --> 00:13:13,750

a

217

00:13:34,389 --> 00:13:31,440

htv

218

00:13:37,269 --> 00:13:34,399

and atv these vehicles also represent a

219

00:13:39,430 --> 00:13:37,279

fair amount of work as well as keeping

220

00:13:42,150 --> 00:13:39,440

all the mechanisms on space station

221

00:13:43,350 --> 00:13:42,160

operating and then of course we have the

222

00:13:46,389 --> 00:13:43,360

real work

223

00:13:48,710 --> 00:13:46,399

of space station which is doing the

224

00:13:51,430 --> 00:13:48,720

scientific experiments and the

225

00:13:53,509 --> 00:13:51,440

engineering research as well

226

00:13:55,509 --> 00:13:53,519

as the follow-up this will be the second

227

00:13:57,829 --> 00:13:55,519

time in your career you'll be spending

228

00:13:59,189 --> 00:13:57,839

christmas in orbit

229

00:14:00,710 --> 00:13:59,199

what plans do you and your crewmates

230

00:14:03,030 --> 00:14:00,720

have to celebrate the holidays with the

231

00:14:05,509 --> 00:14:03,040

trio already on the station

232

00:14:07,990 --> 00:14:05,519

we've been so busy preparing for the

233

00:14:09,509 --> 00:14:08,000

mission it's hard to think too much

234

00:14:11,590 --> 00:14:09,519

about christmas

235

00:14:13,990 --> 00:14:11,600

however

236

00:14:15,590 --> 00:14:14,000

our commander on station

237

00:14:18,389 --> 00:14:15,600

dan burbank

238

00:14:20,949 --> 00:14:18,399

will probably have the the

239

00:14:23,590 --> 00:14:20,959

christmas hats and the wreaths and the

240

00:14:25,269 --> 00:14:23,600

stockings hung with care

241

00:14:26,710 --> 00:14:25,279

uh this is kisha hexer for dutch

242

00:14:27,910 --> 00:14:26,720

television with a question for mr

243

00:14:29,269 --> 00:14:27,920

calpers

244

00:14:31,509 --> 00:14:29,279

i think the dutch public would like to

245

00:14:38,230 --> 00:14:31,519

know uh very much what you are looking

246

00:14:50,310 --> 00:14:45,430

um

247

00:14:52,230 --> 00:14:50,320

to to living in space

248

00:14:54,870 --> 00:14:52,240

my first flight was uh

249

00:14:56,870 --> 00:14:54,880

was relatively short and

250

00:14:58,389 --> 00:14:56,880

when i had to leave i thought well i

251
00:14:59,590 --> 00:14:58,399
finally feel a bit at home and now i

252
00:15:01,829 --> 00:14:59,600
have to go

253
00:15:03,990 --> 00:15:01,839
so this time i can really

254
00:15:05,590 --> 00:15:04,000
live in space and make it my home

255
00:15:07,509 --> 00:15:05,600
and that's what i'm looking forward to

256
00:15:09,189 --> 00:15:07,519
it will take some time i hear from my

257
00:15:10,949 --> 00:15:09,199
colleagues that it takes considerably

258
00:15:13,910 --> 00:15:10,959
more than a short flight

259
00:15:16,310 --> 00:15:13,920
to get uh to feel at home but

260
00:15:17,590 --> 00:15:16,320
after a while i i'm afraid that at the

261
00:15:18,629 --> 00:15:17,600
end of the mission i don't want to go

262
00:15:52,629 --> 00:15:18,639
anymore

263
00:15:52,639 --> 00:16:15,670

um

264

00:16:19,509 --> 00:16:17,829

thank you very much then uh is there

265

00:16:21,350 --> 00:16:19,519

something you are going to do different

266

00:16:35,509 --> 00:16:21,360

from the last time seven years ago that

267

00:16:39,829 --> 00:16:37,910

um well things i'm going to do different

268

00:16:42,870 --> 00:16:39,839

uh

269

00:16:45,110 --> 00:16:42,880

not so much but i i can do more things

270

00:16:47,910 --> 00:16:45,120

uh i can do more things and at the

271

00:16:49,990 --> 00:16:47,920

quieter pace i mean i have more time to

272

00:16:51,670 --> 00:16:50,000

to look at all the place i want to look

273

00:16:53,910 --> 00:16:51,680

and do there's different things i want

274

00:16:56,550 --> 00:16:53,920

to do with with weightlessness

275

00:16:58,949 --> 00:16:56,560

so i think it will be

276
00:17:00,790 --> 00:16:58,959
more more relaxed

277
00:17:43,190 --> 00:17:00,800
and

278
00:17:43,200 --> 00:17:52,230
foreign

279
00:17:57,190 --> 00:17:54,549
daily newspaper id

280
00:17:59,270 --> 00:17:57,200
first of all how are you feeling that

281
00:18:01,830 --> 00:17:59,280
and can you give us a brief description

282
00:18:04,230 --> 00:18:01,840
what you how you are living to the

283
00:18:05,590 --> 00:18:04,240
the launch

284
00:18:07,990 --> 00:18:05,600
and

285
00:18:23,909 --> 00:18:08,000
what will you miss the most

286
00:18:23,919 --> 00:18:28,230
um

287
00:18:28,240 --> 00:18:30,549
well

288
00:18:34,150 --> 00:18:31,909

of course this is a very interesting

289

00:18:36,150 --> 00:18:34,160

period going to the flight you have a

290

00:18:37,029 --> 00:18:36,160

lot of things that you you still want to

291

00:18:39,590 --> 00:18:37,039

do

292

00:18:42,070 --> 00:18:39,600

but more and more things drop off

293

00:18:44,870 --> 00:18:42,080

your your procedures are delivered to

294

00:18:47,029 --> 00:18:44,880

the to the vehicle

295

00:18:49,110 --> 00:18:47,039

personal things are delivered so

296

00:18:51,190 --> 00:18:49,120

more and more there is

297

00:18:52,789 --> 00:18:51,200

just some kind of freedom

298

00:18:54,950 --> 00:18:52,799

and in the end

299

00:18:57,110 --> 00:18:54,960

there's nothing left and you just put on

300

00:18:59,830 --> 00:18:57,120

your spacesuit and go to the spacecraft

301
00:19:01,990 --> 00:18:59,840
so actually it's a

302
00:19:06,310 --> 00:19:02,000
more and more relaxing period towards

303
00:19:11,990 --> 00:19:08,789
what i will miss the most

304
00:19:14,070 --> 00:19:12,000
i always say a warm shower probably but

305
00:19:15,510 --> 00:19:14,080
in some cases i probably think that i

306
00:19:18,710 --> 00:19:15,520
miss

307
00:19:19,510 --> 00:19:18,720
weight the most gravity uh because

308
00:19:21,430 --> 00:19:19,520
uh

309
00:19:23,430 --> 00:19:21,440
in some cases it can be very annoying

310
00:19:24,710 --> 00:19:23,440
that everything floats away so i guess

311
00:19:25,750 --> 00:19:24,720
in some cases i would like to have a

312
00:19:30,870 --> 00:19:25,760
switch

313
00:20:59,909 --> 00:19:50,630

um

314

00:20:59,919 --> 00:21:08,630

right

315

00:21:12,870 --> 00:21:11,510

dear friends please ask questions

316

00:21:26,789 --> 00:21:12,880

address your questions to other crew

317

00:21:31,909 --> 00:21:29,590

did you have a chance to become friends

318

00:21:33,270 --> 00:21:31,919

and also i with your fellow crew members

319

00:21:35,750 --> 00:21:33,280

and also i know that you have your

320

00:21:37,029 --> 00:21:35,760

children here how did you tell them

321

00:21:39,830 --> 00:21:37,039

where you're flying and what was their

322

00:21:45,350 --> 00:21:41,350

we have been training together for a

323

00:21:46,070 --> 00:21:45,360

long time practically two years

324

00:21:48,149 --> 00:21:46,080

so

325

00:21:50,870 --> 00:21:48,159

we have completed a full training

326

00:21:52,310 --> 00:21:50,880

schedule as a backup troop

327

00:21:54,390 --> 00:21:52,320

to the crew that has just come back

328

00:21:56,390 --> 00:21:54,400

sergey welcome mike

329

00:21:58,710 --> 00:21:56,400

and satoshi for calva

330

00:22:01,830 --> 00:21:58,720

so we are good friends we know each

331

00:22:02,870 --> 00:22:01,840

other very well we can take each other's

332

00:22:04,630 --> 00:22:02,880

place

333

00:22:09,110 --> 00:22:04,640

we know all our weaknesses and all our

334

00:22:13,110 --> 00:22:11,029

well developed crew and now for my

335

00:22:14,549 --> 00:22:13,120

children

336

00:22:16,230 --> 00:22:14,559

i flew for the first time they were four

337

00:22:18,070 --> 00:22:16,240

and a half years old so they know what

338

00:22:19,830 --> 00:22:18,080

it's like to have their dad missing from

339

00:22:22,070 --> 00:22:19,840

home for a long time so they know what

340

00:22:34,310 --> 00:22:22,080

to expect and i'm sure they will be

341

00:22:58,310 --> 00:22:35,990

what will be your

342

00:23:01,510 --> 00:22:59,750

of our

343

00:23:03,909 --> 00:23:01,520

presence on board we will be expedition

344

00:23:06,950 --> 00:23:03,919

30 and the other half will be expedition

345

00:23:09,830 --> 00:23:06,960

31 for expedition 30 i'll have 35

346

00:23:12,310 --> 00:23:09,840

experiments for expedition 30 uh

347

00:23:13,830 --> 00:23:12,320

one i have 36 experiments so 71

348

00:23:16,549 --> 00:23:13,840

experiments total

349

00:23:18,870 --> 00:23:16,559

from different science disciplines

350

00:23:19,990 --> 00:23:18,880

and as was mentioned earlier it is

351

00:23:22,310 --> 00:23:20,000

possible that we will have two

352

00:23:24,950 --> 00:23:22,320

commercial vehicles arriving to the iss

353

00:23:27,590 --> 00:23:24,960

plus two progress vehicles and one atv

354

00:23:30,630 --> 00:23:27,600

vehicle on february 14th uh we are

355

00:23:33,990 --> 00:23:30,640

expected to perform an extra vehicular

356

00:23:39,110 --> 00:23:34,000

activity with mr shkaplerov so it's a

357

00:23:44,390 --> 00:23:41,669

hello i'm larry um you will be doing a

358

00:23:46,470 --> 00:23:44,400

lot of experiments in space but also

359

00:24:02,789 --> 00:23:46,480

with some school kids in the netherlands

360

00:24:02,799 --> 00:24:07,110

foreign

361

00:24:11,990 --> 00:24:08,390

um well

362

00:24:13,750 --> 00:24:12,000

of course children are the future and um

363

00:24:17,510 --> 00:24:13,760

well for me personally and i think for

364

00:24:20,230 --> 00:24:17,520

for a lot of us uh we are inspired by by

365

00:24:22,390 --> 00:24:20,240

something by technology by science when

366

00:24:23,669 --> 00:24:22,400

we are children and i think it's very

367

00:24:26,230 --> 00:24:23,679

important

368

00:24:28,149 --> 00:24:26,240

to use space flight to show that science

369

00:24:30,870 --> 00:24:28,159

and technology are not something boring

370

00:24:33,190 --> 00:24:30,880

but very interesting and adventurous

371

00:24:35,990 --> 00:24:33,200

and i think uh specialized is a very

372

00:24:37,510 --> 00:24:36,000

good tool for that so therefore

373

00:24:39,510 --> 00:24:37,520

one of the most important things of the

374

00:24:41,990 --> 00:24:39,520

things we do in space is

375

00:24:45,190 --> 00:24:42,000

an educational program

376

00:24:47,430 --> 00:24:45,200

that way i'm sure we will inspire some

377

00:24:49,269 --> 00:24:47,440

children who will do great things in the

378

00:24:58,789 --> 00:24:49,279

future and maybe that is the biggest

379

00:24:58,799 --> 00:25:10,149

um

380

00:25:10,159 --> 00:25:26,870

foreign

381

00:25:31,510 --> 00:25:29,110

television channel my question for mr

382

00:25:32,950 --> 00:25:31,520

kononenko you mentioned that it is

383

00:25:34,630 --> 00:25:32,960

possible that you will perform an

384

00:25:37,510 --> 00:25:34,640

extravehicular activity what is the

385

00:25:39,510 --> 00:25:37,520

purpose of it and also i'm sorry but the

386

00:25:41,669 --> 00:25:39,520

question is for andre

387

00:25:43,909 --> 00:25:41,679

i read that

388

00:25:46,070 --> 00:25:43,919

they have prepared cheese for you

389

00:25:47,909 --> 00:25:46,080

on orbit is that true and are you

390

00:25:51,190 --> 00:25:47,919

planning to share this cheese with other

391

00:25:57,669 --> 00:25:53,909

it is not possible it is definite

392

00:25:59,830 --> 00:25:57,679

that i will be uh performing in eva

393

00:26:01,350 --> 00:25:59,840

i said possibly

394

00:26:02,789 --> 00:26:01,360

when i was referring to the date

395

00:26:06,149 --> 00:26:02,799

february 14th

396

00:26:11,750 --> 00:26:06,159

now the main objective uh for the uh

397

00:26:15,990 --> 00:26:13,269

it's a very

398

00:26:17,590 --> 00:26:16,000

labor intensive difficult

399

00:26:21,830 --> 00:26:17,600

task and another

400

00:26:24,789 --> 00:26:21,840

significant task is the mmod shield

401
00:26:26,149 --> 00:26:24,799
installation there are five of them and

402
00:26:27,750 --> 00:26:26,159
we want to install them on the small

403
00:26:29,750 --> 00:26:27,760
diameter of the service module to

404
00:26:31,830 --> 00:26:29,760
protect the module from various

405
00:26:33,269 --> 00:26:31,840
particles and possible meteorite

406
00:26:37,510 --> 00:26:33,279
collisions

407
00:26:41,110 --> 00:26:39,510
experiment so we will install an

408
00:26:47,590 --> 00:26:41,120
external platform

409
00:26:47,600 --> 00:26:51,669
also our scientists want to see

410
00:26:56,070 --> 00:26:54,149
there is any life or bacteria or

411
00:26:58,149 --> 00:26:56,080
anything that can survive outside the

412
00:26:59,669 --> 00:26:58,159
station and also

413
00:27:02,310 --> 00:26:59,679

permitting

414

00:27:04,870 --> 00:27:02,320

that we will be

415

00:27:07,830 --> 00:27:04,880

installing the special devices that will

416

00:27:09,269 --> 00:27:07,840

uh secure the eva ladder and to assist

417

00:27:11,350 --> 00:27:09,279

us in future

418

00:27:12,710 --> 00:27:11,360

work outside of the station

419

00:27:14,710 --> 00:27:12,720

thank you very much

420

00:27:17,510 --> 00:27:14,720

any more questions

421

00:27:26,310 --> 00:27:18,830

no

422

00:27:30,310 --> 00:27:27,990

cheese very

423

00:27:31,990 --> 00:27:30,320

tasty and a lot of it

424

00:27:32,789 --> 00:27:32,000

and my colleagues love this cheese so i

425

00:27:37,350 --> 00:27:32,799

thought

426

00:27:42,630 --> 00:27:39,510

i could share this cheese with my crew

427

00:27:45,430 --> 00:27:42,640

members on board and that's not easy

428

00:27:49,350 --> 00:27:47,510

suggests now the best bacteria the food

429

00:27:51,590 --> 00:27:49,360

items are very special that we have on

430

00:27:53,909 --> 00:27:51,600

board to ensure that there's no bacteria

431

00:27:55,990 --> 00:27:53,919

and things like this but one is food so

432

00:27:57,590 --> 00:27:56,000

i'm allowed to have a bonus food

433

00:28:04,149 --> 00:27:57,600

container

434

00:28:05,750 --> 00:28:04,159

here so of course i will have our cheese

435

00:28:09,830 --> 00:28:05,760

in it

436

00:28:13,750 --> 00:28:12,710

this is your third question and i think

437

00:28:16,149 --> 00:28:13,760

we'll

438

00:28:19,269 --> 00:28:16,159

call it a day for now rob navy is from

439

00:28:21,110 --> 00:28:19,279

nasa tv one more for don um don when you

440

00:28:22,710 --> 00:28:21,120

first launched on your first mission it

441

00:28:24,230 --> 00:28:22,720

was on the shuttle

442

00:28:27,110 --> 00:28:24,240

you were one of the first two americans

443

00:28:29,190 --> 00:28:27,120

to land in the soyuz in may of 2003 due

444

00:28:31,110 --> 00:28:29,200

to the columbia accident what are you

445

00:28:33,669 --> 00:28:31,120

looking forward to the most

446

00:28:35,510 --> 00:28:33,679

on wednesday night in launching on the

447

00:28:42,389 --> 00:28:35,520

soyuz and the two-day trip to the

448

00:28:42,399 --> 00:29:04,549

super

449

00:29:09,750 --> 00:29:07,190

the launch for the shuttle is known to

450

00:29:12,710 --> 00:29:09,760

be a relatively rough

451
00:29:15,669 --> 00:29:12,720
the launch for soyuz is smooth

452
00:29:18,710 --> 00:29:15,679
and the landings are just the reverse

453
00:29:24,230 --> 00:29:18,720
so on my first flight i did everything

454
00:29:24,240 --> 00:29:50,310
started

455
00:29:50,320 --> 00:30:01,029
foreign

456
00:30:05,590 --> 00:30:03,750
hey mr kuipers this is dutch radio

457
00:30:08,389 --> 00:30:05,600
i know tomorrow you can smuggle

458
00:30:12,310 --> 00:30:08,399
something in your suit do you already

459
00:30:20,070 --> 00:30:13,669
i guess that's a mistake we don't

460
00:30:20,080 --> 00:30:31,110
up

461
00:30:31,120 --> 00:30:39,110
foreign

462
00:30:43,190 --> 00:30:40,310
daily news

463
00:30:44,870 --> 00:30:43,200

my question is for allah we read that

464

00:30:45,669 --> 00:30:44,880

you are bringing a

465

00:30:48,070 --> 00:30:45,679

focus

466

00:30:51,510 --> 00:30:48,080

musical instrument from yakutia is this

467

00:30:53,990 --> 00:30:51,520

true and why do you need it and also my

468

00:30:56,310 --> 00:30:54,000

second question among the experiments

469

00:30:58,870 --> 00:30:56,320

in your list i see the experiment that

470

00:31:00,630 --> 00:30:58,880

is titled great beginnings

471

00:31:02,630 --> 00:31:00,640

what is this experiment about and how

472

00:31:04,630 --> 00:31:02,640

are you going to do it

473

00:31:07,110 --> 00:31:04,640

no

474

00:31:09,269 --> 00:31:07,120

it is true that i am instrumental i'm

475

00:31:11,750 --> 00:31:09,279

bringing a musical instrument and i'll

476
00:31:14,070 --> 00:31:11,760
actually attempt playing it because next

477
00:31:18,470 --> 00:31:16,470
it will be an anniversary since that um

478
00:31:20,389 --> 00:31:18,480
instrument was created i was

479
00:31:22,630 --> 00:31:20,399
trained to play this instrument and

480
00:31:23,350 --> 00:31:22,640
we'll see what i can squeeze out of it

481
00:31:25,590 --> 00:31:23,360
now

482
00:31:26,789 --> 00:31:25,600
for the great beginning experiment

483
00:31:27,909 --> 00:31:26,799
what what instrument are we talking

484
00:31:30,470 --> 00:31:27,919
about

485
00:31:33,269 --> 00:31:30,480
what is the instrument

486
00:31:35,350 --> 00:31:33,279
good question i'll tell you later

487
00:31:37,509 --> 00:31:35,360
now

488
00:31:39,990 --> 00:31:37,519

the great beginnings experiment i

489

00:31:40,870 --> 00:31:40,000

prepared and trained for all experiments

490

00:31:44,389 --> 00:31:40,880

and

491

00:31:47,830 --> 00:31:44,399

to be honest with you i don't remember

492

00:31:50,470 --> 00:31:47,840

the title do you know any other names

493

00:31:52,310 --> 00:31:50,480

for this experiment uh what what does it

494

00:31:54,870 --> 00:31:52,320

mean well it says that you will be

495

00:31:57,269 --> 00:31:54,880

spreading the knowledge on space flight

496

00:32:00,310 --> 00:31:57,279

okay i'm not sure what this experiment

497

00:32:02,549 --> 00:32:00,320

is you know i'm sure when i see it in my

498

00:32:04,389 --> 00:32:02,559

timeline i'll know what it is i mean i'm

499

00:32:06,710 --> 00:32:04,399

sure great beginnings will come from the

500

00:32:09,430 --> 00:32:06,720

iss

501
00:32:11,909 --> 00:32:09,440
with the question from andre kuipers

502
00:32:13,590 --> 00:32:11,919
mr kuipers when do you anticipate you

503
00:32:15,430 --> 00:32:13,600
have your first bit of free time on the

504
00:32:27,350 --> 00:32:15,440
space station and what are you going to

505
00:32:32,870 --> 00:32:29,990
um well we have a lot of work to do

506
00:32:34,630 --> 00:32:32,880
straight away uh there's uh some

507
00:32:37,269 --> 00:32:34,640
important tasks to be done with the

508
00:32:40,149 --> 00:32:37,279
computers on board uh so that means that

509
00:32:41,590 --> 00:32:40,159
we we won't have much free time in uh

510
00:32:43,830 --> 00:32:41,600
in the first weeks but of course there's

511
00:32:44,710 --> 00:32:43,840
also christmas holidays so i guess there

512
00:32:47,669 --> 00:32:44,720
is

513
00:32:49,750 --> 00:32:47,679

some free time in those weeks and yeah

514

00:32:52,950 --> 00:32:49,760

i'm looking forward of course to the

515

00:32:54,310 --> 00:32:52,960

great view i mean we have now

516

00:32:57,509 --> 00:32:54,320

the cupola

517

00:32:59,830 --> 00:32:57,519

which is a great place uh to uh to enjoy

518

00:33:01,350 --> 00:32:59,840

our planet and uh i think that will be

519

00:33:02,950 --> 00:33:01,360

one of the first uh

520

00:33:41,590 --> 00:33:02,960

first places where i'll spend my free

521

00:33:46,870 --> 00:33:43,509

my question for the primary for the main

522

00:34:04,870 --> 00:33:46,880

crew what do you think is the purpose of

523

00:34:08,230 --> 00:34:06,630

saying that

524

00:34:10,310 --> 00:34:08,240

any profession

525

00:34:13,430 --> 00:34:10,320

can be subjected to the same question

526
00:34:15,990 --> 00:34:13,440
why do we need to have videographers or

527
00:34:18,069 --> 00:34:16,000
journalists or filmmakers

528
00:34:20,629 --> 00:34:18,079
cosmonautics is important space flight

529
00:34:22,550 --> 00:34:20,639
helps humanity develop

530
00:34:24,710 --> 00:34:22,560
this is the industry or the huma the

531
00:34:27,750 --> 00:34:24,720
type of human activity where we

532
00:34:29,430 --> 00:34:27,760
concentrate the

533
00:34:32,470 --> 00:34:29,440
most advanced technologies where we're

534
00:34:33,270 --> 00:34:32,480
trying to gain a new knowledge to launch

535
00:34:35,990 --> 00:34:33,280
new

536
00:34:40,470 --> 00:34:36,000
apparatuses or vehicles in space and so

537
00:34:45,750 --> 00:34:42,389
over here

538
00:34:47,510 --> 00:34:45,760

um andre this is your last evening how

539

00:34:54,069 --> 00:34:47,520

are you going to spend the last evening

540

00:34:54,079 --> 00:34:58,790

period

541

00:35:03,190 --> 00:35:00,550

yes the last evening and i spend it with

542

00:35:05,990 --> 00:35:03,200

you apparently yeah and

543

00:35:09,750 --> 00:35:08,150

but after this we have our famous

544

00:35:11,670 --> 00:35:09,760

traditional film

545

00:35:15,270 --> 00:35:11,680

the white sun of the desert which all

546

00:35:17,750 --> 00:35:15,280

the cosmonauts since 1967 or something

547

00:35:19,589 --> 00:35:17,760

are watching i've seen it several times

548

00:35:20,870 --> 00:35:19,599

but it's a very nice way to relax the

549

00:35:23,030 --> 00:35:20,880

last evening

550

00:35:25,349 --> 00:35:23,040

and luckily

551
00:35:27,510 --> 00:35:25,359
we have an evening start so we have a

552
00:35:29,270 --> 00:35:27,520
pretty normal day we can wake up in

553
00:35:31,190 --> 00:35:29,280
normal time

554
00:35:33,270 --> 00:35:31,200
and actually

555
00:35:35,190 --> 00:35:33,280
i'm pretty relaxed everything is done

556
00:35:37,829 --> 00:35:35,200
actually before this meeting uh the

557
00:35:39,270 --> 00:35:37,839
commission agreed that we are ready to

558
00:36:04,069 --> 00:35:39,280
go so

559
00:36:04,079 --> 00:36:22,150
um

560
00:36:22,160 --> 00:36:30,550
foreign

561
00:36:35,030 --> 00:36:33,109
i would like to ask everybody to

562
00:36:36,630 --> 00:36:35,040
keep quiet here because it's getting

563
00:36:39,190 --> 00:36:36,640

noisy

564

00:36:42,950 --> 00:36:39,990

paper is

565

00:36:45,670 --> 00:36:42,960

question for andre once again

566

00:36:47,109 --> 00:36:45,680

a lot of people are thinking uh

567

00:36:48,790 --> 00:36:47,119

you're like a hero you're a superman

568

00:36:50,870 --> 00:36:48,800

because you belong to a select group of

569

00:36:53,349 --> 00:36:50,880

people which are going to space you do

570

00:36:55,910 --> 00:36:53,359

all kinds of medical and physical tests

571

00:36:57,430 --> 00:36:55,920

do you agree that you are kind of a

572

00:37:00,230 --> 00:36:57,440

superman sorry

573

00:37:55,349 --> 00:37:00,240

or just an ordinary guy which has as

574

00:37:59,190 --> 00:37:57,510

sorry i'm speaking dutch now which was

575

00:38:00,710 --> 00:37:59,200

not the idea

576
00:38:01,430 --> 00:38:00,720
uh

577
00:38:03,589 --> 00:38:01,440
so

578
00:38:05,430 --> 00:38:03,599
i'm just a normal being

579
00:38:08,630 --> 00:38:05,440
like everybody else but

580
00:38:09,829 --> 00:38:08,640
i i chose a profession for which i have

581
00:38:12,230 --> 00:38:09,839
a passion

582
00:38:14,630 --> 00:38:12,240
which everybody should do

583
00:38:16,390 --> 00:38:14,640
and that means that

584
00:38:18,790 --> 00:38:16,400
in this case

585
00:38:21,109 --> 00:38:18,800
being an astronaut means that

586
00:38:22,790 --> 00:38:21,119
of course you're healthy and we we do a

587
00:38:24,630 --> 00:38:22,800
lot of different things and experiments

588
00:38:27,270 --> 00:38:24,640

and we sit on a rocket but there's a lot

589

00:38:30,470 --> 00:38:27,280

of other professions that are uh

590

00:38:32,310 --> 00:38:30,480

that are like this and people who do

591

00:38:34,950 --> 00:38:32,320

this kind of things be it on the south

592

00:38:38,390 --> 00:38:34,960

pole or whatever science and technology

593

00:38:40,550 --> 00:38:38,400

in difficult in difficult uh conditions

594

00:38:42,950 --> 00:38:40,560

we are very visible but there's a lot of

595

00:38:45,190 --> 00:38:42,960

people who make this happen uh thousands

596

00:38:47,190 --> 00:38:45,200

of people work in space flight and they

597

00:38:52,390 --> 00:38:47,200

are the real heroes that make it happen

598

00:38:52,400 --> 00:38:58,390

yes

599

00:38:58,400 --> 00:39:34,470

never

600

00:39:38,950 --> 00:39:37,750

like to let the ambassador

601
00:39:48,150 --> 00:39:38,960
of the

602
00:39:51,589 --> 00:39:50,150
netherlands ambassador the crew the

603
00:39:53,990 --> 00:39:51,599
hailer crew

604
00:40:01,270 --> 00:39:54,000
and her family the hail fell stacked

605
00:40:04,550 --> 00:40:02,870
i am the ambassador to the russian

606
00:40:07,750 --> 00:40:04,560
federation from

607
00:40:10,390 --> 00:40:07,760
the netherlands and i would like to wish

608
00:40:23,670 --> 00:40:10,400
the crew and their family members

609
00:40:27,510 --> 00:40:25,670
and i am particularly pleased and

610
00:40:29,910 --> 00:40:27,520
honored to read the

611
00:40:31,829 --> 00:40:29,920
greeting from her majesty the queen

612
00:40:32,870 --> 00:40:31,839
of the netherlands

613
00:40:34,550 --> 00:40:32,880

beatrix

614

00:40:37,510 --> 00:40:34,560

addressed

615

00:40:38,950 --> 00:40:37,520

andre to andre coppers and his crew

616

00:40:42,470 --> 00:40:38,960

members and this address will be very

617

00:40:42,480 --> 00:41:02,470

it goes as follows

618

00:41:07,349 --> 00:41:06,150

and success in in your infinite travel

619

00:41:09,750 --> 00:41:07,359

we all hope

620

00:41:16,230 --> 00:41:09,760

that you will also have a good journey

621

00:41:16,240 --> 00:41:30,470

half look down you can see every earth

622

00:41:30,480 --> 00:41:44,150

last question

623

00:41:49,270 --> 00:41:45,910

scorpio constellation and three crew

624

00:41:53,430 --> 00:41:51,190

designed and i know that your call sign

625

00:41:55,109 --> 00:41:53,440

is andares which is

626
00:41:56,309 --> 00:41:55,119
which is the brightest star in the

627
00:41:58,630 --> 00:41:56,319
scorpio

628
00:42:01,349 --> 00:41:58,640
constellation

629
00:42:05,270 --> 00:42:01,359
did you coordinate it or was it the

630
00:42:07,030 --> 00:42:05,280
coincidence why did you select antares

631
00:42:08,870 --> 00:42:07,040
well you've pretty much told the whole

632
00:42:12,230 --> 00:42:08,880
story

633
00:42:14,309 --> 00:42:12,240
you know that cosmonauts like to

634
00:42:16,630 --> 00:42:14,319
choose

635
00:42:18,390 --> 00:42:16,640
call signs that are names of the stars

636
00:42:19,829 --> 00:42:18,400
or constellations except for yuri who

637
00:42:22,150 --> 00:42:19,839
picked a god

638
00:42:26,150 --> 00:42:22,160

which is not a star constellation and i

639

00:42:30,390 --> 00:42:27,430

i wanted to

640

00:42:32,550 --> 00:42:30,400

pick a constellation that starts with

641

00:42:34,790 --> 00:42:32,560

the letter a because my kids names are

642

00:42:36,950 --> 00:42:34,800

andre and alisa

643

00:42:38,710 --> 00:42:36,960

so i picked this one and it's an orange

644

00:42:42,870 --> 00:42:38,720

star which is

645

00:42:44,790 --> 00:42:42,880

practically the national color of um

646

00:42:46,550 --> 00:42:44,800

and it's pronounced the same in both

647

00:42:50,230 --> 00:42:46,560

languages so i think it's a good call

648

00:42:52,390 --> 00:42:50,240

sign it will be easy for us to pronounce

649

00:42:55,190 --> 00:42:52,400

and i really didn't have any uh other

650

00:42:55,200 --> 00:43:01,589

okay thank you very much dear friends

651

00:43:05,990 --> 00:43:04,069

give a round of applause to our crew

652

00:43:09,190 --> 00:43:06,000

members to thank them for the excellent

653

00:43:09,200 --> 00:43:16,870

and our traditional

654

00:43:16,880 --> 00:43:51,670

and then primary crew

655

00:43:51,680 --> 00:44:19,990

thank you very much now prime crew