



1
00:00:07,990 --> 00:00:06,099
joining me here in Mission Control

2
00:00:09,580 --> 00:00:08,000
Houston a man who knows a thing or two

3
00:00:11,680 --> 00:00:09,590
about spending a lot of time in space

4
00:00:14,620 --> 00:00:11,690
out of the current US record holder for

5
00:00:16,119 --> 00:00:14,630
most time ever NASA astronaut Mike Fink

6
00:00:17,410 --> 00:00:16,129
and Mike first all thanks so much for

7
00:00:19,750 --> 00:00:17,420
joining me it's always a pleasure to

8
00:00:20,290 --> 00:00:19,760
talk to you and Dan it's always great to

9
00:00:21,520 --> 00:00:20,300
be here

10
00:00:23,170 --> 00:00:21,530
it's always great to be a Mission

11
00:00:24,790 --> 00:00:23,180
Control Center and it's always great to

12
00:00:28,000 --> 00:00:24,800
get a chance to share some of our

13
00:00:30,580 --> 00:00:28,010

real-time story with our great NASA TV

14

00:00:32,950 --> 00:00:30,590

watchers absolutely now so the first

15

00:00:35,170 --> 00:00:32,960

time you flew on station back in 2004

16

00:00:38,860 --> 00:00:35,180

you actually got to fly with gennady

17

00:00:40,480 --> 00:00:38,870

padalka now first off how do you think

18

00:00:41,380 --> 00:00:40,490

he's feeling right now you spent a lot

19

00:00:42,720 --> 00:00:41,390

of time with him how do you think he's

20

00:00:46,060 --> 00:00:42,730

feeling about breaking this milestone

21

00:00:48,880 --> 00:00:46,070

yeah that was that was awesome Gennady

22

00:00:52,240 --> 00:00:48,890

and I were a backup crew on expedition 4

23

00:00:54,220 --> 00:00:52,250

and then with the Challenger disaster we

24

00:00:55,990 --> 00:00:54,230

reshuffled crews several times and we

25

00:00:57,700 --> 00:00:56,000

ended up being exactly where we were

26

00:01:01,000 --> 00:00:57,710

supposed to we flew on expedition 9

27

00:01:03,430 --> 00:01:01,010

launching in 2004 and it was just

28

00:01:05,469 --> 00:01:03,440

gennady's feeling right now he's feeling

29

00:01:07,750 --> 00:01:05,479

like he always does when he's up in

30

00:01:09,190 --> 00:01:07,760

space he's where he's supposed to be you

31

00:01:10,690 --> 00:01:09,200

know it's an awesome feeling where you

32

00:01:12,130 --> 00:01:10,700

just wake up in the morning say I'm

33

00:01:14,320 --> 00:01:12,140

supposed to be here this was supposed to

34

00:01:16,180 --> 00:01:14,330

be doing with my life and I know Gennady

35

00:01:18,070 --> 00:01:16,190

is really happy but I do remember I do

36

00:01:20,590 --> 00:01:18,080

remember we're on the rocket were or we

37

00:01:23,200 --> 00:01:20,600

just got into space and myself and Andre

38

00:01:25,090 --> 00:01:23,210

CalPERS we we flew together on this

39

00:01:27,640 --> 00:01:25,100

mission up here and then we can I the

40

00:01:29,950 --> 00:01:27,650

United State on expedition 9 and Gennady

41

00:01:32,640 --> 00:01:29,960

Andre and I already we're in space when

42

00:01:35,740 --> 00:01:32,650

I saw what happened this is a fear a

43

00:01:37,750 --> 00:01:35,750

visceral joy I mean yes and gennady's

44

00:01:40,719 --> 00:01:37,760

there ha man I'm doing this again this

45

00:01:42,760 --> 00:01:40,729

is a second this is second mission and I

46

00:01:44,950 --> 00:01:42,770

and I feel when I launched on my second

47

00:01:46,750 --> 00:01:44,960

mission in the Soyuz once we got into

48

00:01:48,760 --> 00:01:46,760

space I knew exactly how I felt so car

49

00:01:50,590 --> 00:01:48,770

now I know what cannot eat oh man we're

50

00:01:52,179 --> 00:01:50,600

doing this again but Gennady is up there

51
00:01:53,980 --> 00:01:52,189
I spent a lot of time he's where he's

52
00:01:56,740 --> 00:01:53,990
supposed to be he's an awesome space

53
00:01:58,120 --> 00:01:56,750
station commander now padalka not only a

54
00:02:00,760 --> 00:01:58,130
veteran on the international space

55
00:02:03,010 --> 00:02:00,770
station he actually flew on mir too so

56
00:02:05,320 --> 00:02:03,020
when he was there for your first flight

57
00:02:06,850 --> 00:02:05,330
water was was he a good mentor was he

58
00:02:08,589 --> 00:02:06,860
you know showing showing the ropes to

59
00:02:10,719 --> 00:02:08,599
the newbies was he great to have you

60
00:02:12,450 --> 00:02:10,729
know on that first he's the best to have

61
00:02:14,780 --> 00:02:12,460
he's the best newbie

62
00:02:18,360 --> 00:02:14,790
trainer Wrangler in the whole world he

63
00:02:19,650 --> 00:02:18,370

he had a lot of experience on Space

64

00:02:21,570 --> 00:02:19,660

Station Mir which was different than

65

00:02:24,150 --> 00:02:21,580

Space Station so we both learned station

66

00:02:26,070 --> 00:02:24,160

together but the whole business of

67

00:02:28,110 --> 00:02:26,080

living in space how to eat how to shave

68

00:02:30,060 --> 00:02:28,120

how to do all these things he showed me

69

00:02:32,370 --> 00:02:30,070

and then I tried to show it on to then

70

00:02:35,550 --> 00:02:32,380

my next cruise but the best if you're a

71

00:02:37,260 --> 00:02:35,560

new guy or gal gonna go fly in space the

72

00:02:41,270 --> 00:02:37,270

guy you want to fly with is gennady

73

00:02:44,910 --> 00:02:41,280

padalka he's the greatest obi-wan over

74

00:02:46,560 --> 00:02:44,920

so you went on to command expedition 18

75

00:02:47,090 --> 00:02:46,570

did you take any of those lessons with

76

00:02:51,000 --> 00:02:47,100

you

77

00:02:54,450 --> 00:02:51,010

absolutely I watched how Gennady shared

78

00:02:57,720 --> 00:02:54,460

a new flight with us me and CalPERS when

79

00:03:00,870 --> 00:02:57,730

we flew on the Soyuz how we adapted to

80

00:03:02,820 --> 00:03:00,880

flying in space and how to be efficient

81

00:03:06,330 --> 00:03:02,830

during during a mission

82

00:03:08,310 --> 00:03:06,340

so when gennady so when we got aboard

83

00:03:09,720 --> 00:03:08,320

for expedition 18 i tried to do what we

84

00:03:12,720 --> 00:03:09,730

you know what we can how'd he do that

85

00:03:15,600 --> 00:03:12,730

case and a little bracelet how do you go

86

00:03:18,720 --> 00:03:15,610

WW GD something like that I should have

87

00:03:21,300 --> 00:03:18,730

but all in Cyrillic of course so but no

88

00:03:23,610 --> 00:03:21,310

Gennady Gennady had a lot of patience

89

00:03:25,410 --> 00:03:23,620

and anytime I would mess up he just say

90

00:03:28,290 --> 00:03:25,420

don't do that again or something like

91

00:03:30,240 --> 00:03:28,300

that and it was it was great we shared a

92

00:03:31,830 --> 00:03:30,250

lot of experience space walking and

93

00:03:34,140 --> 00:03:31,840

Russian space suits so on expedition 18

94

00:03:36,030 --> 00:03:34,150

when we went out I went out with the or

95

00:03:38,820 --> 00:03:36,040

Elon checkoff who this was his first

96

00:03:41,040 --> 00:03:38,830

spacewalk and so I kind of tried to take

97

00:03:43,410 --> 00:03:41,050

the same role very respectfully because

98

00:03:44,610 --> 00:03:43,420

he was the lead spacewalker but I kind

99

00:03:46,110 --> 00:03:44,620

of showed him a few of the tricks that

100

00:03:48,120 --> 00:03:46,120

cannot he showed me so that's the nice

101
00:03:50,220 --> 00:03:48,130
thing is that you know gennady's legacy

102
00:03:52,440 --> 00:03:50,230
is spread out throughout the cosmonaut

103
00:03:54,120 --> 00:03:52,450
Corps and the astronaut corps and we

104
00:03:56,250 --> 00:03:54,130
actually have a really cool moment so

105
00:03:58,110 --> 00:03:56,260
you guys were back-to-back Space Station

106
00:04:00,030 --> 00:03:58,120
commanders you commanded 18 and then he

107
00:04:02,040 --> 00:04:00,040
came out and commanded 19 well what was

108
00:04:04,170 --> 00:04:02,050
that like for you oh man that was like

109
00:04:07,230 --> 00:04:04,180
the one of the deepest coolest moments

110
00:04:09,000 --> 00:04:07,240
of my space life yeah because it meant a

111
00:04:11,370 --> 00:04:09,010
lot to me I mean I was hoping that

112
00:04:13,650 --> 00:04:11,380
Gennady was proud of me I was hoping you

113
00:04:15,240 --> 00:04:13,660

know I show that I learned from him on

114

00:04:17,340 --> 00:04:15,250

expedition 9 how to be a good commander

115

00:04:19,380 --> 00:04:17,350

so that when we passed it on you know

116

00:04:21,330 --> 00:04:19,390

from expedition 18 to 19 I gave him a

117

00:04:23,490 --> 00:04:21,340

ship that was better than then we

118

00:04:26,200 --> 00:04:23,500

started with it was in shipshape it was

119

00:04:28,810 --> 00:04:26,210

clean everything was organized and

120

00:04:30,700 --> 00:04:28,820

and I knew that he and expedition 19 and

121

00:04:31,840 --> 00:04:30,710

then expedition 20 would be able to get

122

00:04:34,150 --> 00:04:31,850

their mission done a little bit better

123

00:04:37,900 --> 00:04:34,160

for the hard work that the expedition 18

124

00:04:40,180 --> 00:04:37,910

crew did and so padalka went on to

125

00:04:42,550 --> 00:04:40,190

command expedition 32 is commander right

126

00:04:44,710 --> 00:04:42,560

now on expedition 44 he's commended for

127

00:04:46,840 --> 00:04:44,720

Space Station expedition so he has more

128

00:04:48,850 --> 00:04:46,850

commands of the space station he now has

129

00:04:50,530 --> 00:04:48,860

more days in space all time than anybody

130

00:04:52,150 --> 00:04:50,540

what do you think his legacy is gonna be

131

00:04:53,800 --> 00:04:52,160

you know for the space station program

132

00:04:55,870 --> 00:04:53,810

and for human spaceflight in general

133

00:04:58,330 --> 00:04:55,880

that's a that's a great question I think

134

00:05:00,460 --> 00:04:58,340

on so many different levels so on one

135

00:05:03,430 --> 00:05:00,470

level on the personal level gennady has

136

00:05:05,350 --> 00:05:03,440

shown us that he can be a commander that

137

00:05:07,629 --> 00:05:05,360

brings out the best in people and how

138

00:05:09,610 --> 00:05:07,639

he's done that he's shared that now with

139

00:05:11,980 --> 00:05:09,620

four space station crews not to mention

140

00:05:14,170 --> 00:05:11,990

is his mere crew and I think that's

141

00:05:17,020 --> 00:05:14,180

that's helped us as Americans and his

142

00:05:19,060 --> 00:05:17,030

fellow professionals to you know to take

143

00:05:21,879 --> 00:05:19,070

notes from the gennady's playbook so

144

00:05:23,460 --> 00:05:21,889

that that's one legacy Gennady is also

145

00:05:25,840 --> 00:05:23,470

very good about understanding the

146

00:05:27,250 --> 00:05:25,850

importance of the International part of

147

00:05:30,339 --> 00:05:27,260

the International Space Station

148

00:05:33,940 --> 00:05:30,349

he he's definitely a man of planet Earth

149

00:05:37,150 --> 00:05:33,950

not just Russia Russian for Russia he's

150

00:05:39,279 --> 00:05:37,160

and he's taught us how to be thinking in

151
00:05:41,500 --> 00:05:39,289
literally the global big picture right

152
00:05:43,210 --> 00:05:41,510
so gennady's been very good about that

153
00:05:45,010 --> 00:05:43,220
and he represents I think some of the

154
00:05:47,680 --> 00:05:45,020
you know best of our our planet Earth

155
00:05:50,379 --> 00:05:47,690
and then finally I mean just being up

156
00:05:51,640 --> 00:05:50,389
there that long his medical data the the

157
00:05:52,900 --> 00:05:51,650
things that we're learning from him

158
00:05:55,750 --> 00:05:52,910
they're gonna help us you know on our

159
00:05:58,450 --> 00:05:55,760
journey to Mars right as as NASA as we

160
00:06:00,430 --> 00:05:58,460
as internationals partnerships go to

161
00:06:02,950 --> 00:06:00,440
Mars gennady's data will help us

162
00:06:06,520 --> 00:06:02,960
understand the effects of spaceflight

163
00:06:07,960 --> 00:06:06,530

for 800 and something days and everyday

164

00:06:09,279 --> 00:06:07,970

gennady's up there he's making a new

165

00:06:11,439 --> 00:06:09,289

record getting more data

166

00:06:13,930 --> 00:06:11,449

all right well again NASA astronaut Mike

167

00:06:15,879 --> 00:06:13,940

Fink our most veteran astronaut big

168

00:06:19,870 --> 00:06:15,889

congratulations to gennady padalka and

169

00:06:21,310 --> 00:06:19,880

breaking the record many assumed this

170

00:06:22,930 --> 00:06:21,320

might be his last flight you never know

171

00:06:24,310 --> 00:06:22,940

with him we'll see we have big

172

00:06:25,420 --> 00:06:24,320

congratulations and Mike thank you so

173

00:06:26,680 --> 00:06:25,430

much for joining me today I really