



1  
00:00:02,460 --> 00:00:04,190  
[Mike Massimino] Hi  
I'm Mike Massimino

2  
00:00:04,190 --> 00:00:06,820  
and this is Inside the  
International Space Station.

3  
00:00:06,820 --> 00:00:13,490  
Intro clip: "We never  
saw each other.

4  
00:00:13,490 --> 00:00:16,490  
Maybe they got sick of me.

5  
00:00:16,490 --> 00:00:20,580  
I can't cheat off somebody.

6  
00:00:20,580 --> 00:00:22,860  
My stuff's a wreck."

7  
00:00:22,860 --> 00:00:25,400  
[Massimino] We're going to talk  
to Joe Acaba and Suni Williams

8  
00:00:25,400 --> 00:00:26,910  
about their upcoming  
space flight.

9  
00:00:26,910 --> 00:00:28,520  
[Massimino] You guys are going  
to be up in space together

10  
00:00:28,520 --> 00:00:31,030  
so I hope you guys seem  
to be getting along.

11  
00:00:31,030 --> 00:00:33,680  
[Acaba] Yeah, it's cause

the cameras are on.

12

00:00:33,680 --> 00:00:37,200

[Massimino] so you guys  
obviously do get along

13

00:00:37,200 --> 00:00:40,730

and if you're going to fight  
do it in space don't do it here

14

00:00:40,730 --> 00:00:41,990

in front of the cameras.

15

00:00:41,990 --> 00:00:43,820

But no, you guys do get  
along, so what has it been

16

00:00:43,820 --> 00:00:46,650

like for the two of  
you training together?

17

00:00:46,650 --> 00:00:48,970

I guess, Joe, you  
were assigned first,

18

00:00:48,970 --> 00:00:50,790

or were you assigned together?

19

00:00:50,790 --> 00:00:53,640

Tell us a little about what  
you've been doing together.

20

00:00:53,640 --> 00:00:55,770

What your relationship has been

21

00:00:55,770 --> 00:01:00,000

like for the past  
however long it's been.

22

00:01:00,000 --> 00:01:02,350

[Acaba] Well the first, I've  
been in training for a couple

23

00:01:02,350 --> 00:01:05,630

of years and I'm on what they  
call the A line, so I'm flying

24

00:01:05,630 --> 00:01:09,180

with two Russians on the  
Soyuz and then Suni's flying

25

00:01:09,180 --> 00:01:11,600

with a Russian and then  
Aki like we talked about.

26

00:01:11,600 --> 00:01:13,950

So being on the A-Line and  
she's on the B-Line we went

27

00:01:13,950 --> 00:01:16,580

for a good year, we  
never saw each other.

28

00:01:16,580 --> 00:01:19,640

I'm training by myself; every  
now and then we might pass

29

00:01:19,640 --> 00:01:21,220

on the way to Russia  
and coming back.

30

00:01:21,220 --> 00:01:24,290

So it's just recently now  
that I even know who she is.

31

00:01:24,290 --> 00:01:28,720

We did a little bit  
of training together.

32

00:01:28,720 --> 00:01:30,570  
[Williams] Really and  
seriously, what Joe was saying,

33  
00:01:30,570 --> 00:01:32,320  
there's a lot of  
stuff in the program

34  
00:01:32,320 --> 00:01:34,700  
that you've just gotta  
learn from the beginning

35  
00:01:34,700 --> 00:01:37,390  
and then you start doing  
the complex stuff working

36  
00:01:37,390 --> 00:01:41,280  
out emergencies and EVA Space  
Walks and robotics together

37  
00:01:41,280 --> 00:01:43,250  
so in the last 6 months  
we started to do that.

38  
00:01:43,250 --> 00:01:46,500  
What we're going to do in space  
is starting to be defined.

39  
00:01:46,500 --> 00:01:50,120  
Possibly, we might have  
some vehicles we might have

40  
00:01:50,120 --> 00:01:51,660  
to grab with the robotic arm.

41  
00:01:51,660 --> 00:01:53,590  
Possibly we might  
have some space walks

42  
00:01:53,590 --> 00:01:56,600

where the guy driving the  
robotic arm will drive the space

43

00:01:56,600 --> 00:01:57,340  
walker around.

44

00:01:57,340 --> 00:02:00,880  
So that's getting defined then  
we started working together.

45

00:02:00,880 --> 00:02:03,970  
We're also getting close  
to the end of our training

46

00:02:03,970 --> 00:02:07,690  
which means launching on the  
Soyuz so we've been back-ups now

47

00:02:07,690 --> 00:02:10,730  
so we've been able  
to overlap in Russia

48

00:02:10,730 --> 00:02:14,880  
with our Russian crew-mates  
and understand what we're going

49

00:02:14,880 --> 00:02:17,200  
to be doing up there  
like that too.

50

00:02:17,200 --> 00:02:19,230  
[Massimino] Let's  
take this too, Joe,

51

00:02:19,230 --> 00:02:20,450  
you were on a Shuttle flight.

52

00:02:20,450 --> 00:02:22,190  
An assembly flight?

53

00:02:22,190 --> 00:02:22,450

[Acaba] Right.

54

00:02:22,450 --> 00:02:24,890

[Massimino] Now in your  
first flight you went

55

00:02:24,890 --> 00:02:26,080

up and down on shuttle.

56

00:02:26,080 --> 00:02:28,530

[Williams] Uh huh,  
they dropped me off.

57

00:02:28,530 --> 00:02:32,540

Maybe they got sick of me and  
kicked me out on the station.

58

00:02:32,540 --> 00:02:35,680

[Massimino] Right,  
but that was the idea.

59

00:02:35,680 --> 00:02:38,630

[Williams] It was the idea.

60

00:02:38,630 --> 00:02:40,630

[Massimino] Did you  
plead to come back?

61

00:02:40,630 --> 00:02:45,790

[Williams] I was thinking  
if I could swim over there.

62

00:02:45,790 --> 00:02:45,860

[Massimino]....

63

00:02:45,860 --> 00:02:47,410

I don't like my room.

64

00:02:47,410 --> 00:02:51,510

You were up there  
six months or so.

65

00:02:51,510 --> 00:02:56,680

Most of our flights in the  
Shuttle program you kind of bond

66

00:02:56,680 --> 00:02:59,770

with your crew and  
their families.

67

00:02:59,770 --> 00:03:02,740

I guess Joe you had  
that experience

68

00:03:02,740 --> 00:03:04,050

and Suni, you at the end.

69

00:03:04,050 --> 00:03:06,380

[Williams] A little  
at the end, yeah.

70

00:03:06,380 --> 00:03:09,820

[Massimino] Alright, so  
this much is different.

71

00:03:09,820 --> 00:03:10,920

It sounds like it's  
much different.

72

00:03:10,920 --> 00:03:15,320

Is it or do you still get to  
have that sort of relationship?

73

00:03:15,320 --> 00:03:16,990

[Williams] I think, like we  
talked about, for the first year

74

00:03:16,990 --> 00:03:18,380  
of training you're  
doing your own thing,

75

00:03:18,380 --> 00:03:22,060  
then we put our offices  
together.

76

00:03:22,060 --> 00:03:25,480  
Joe's crew, me, Aki and then  
the crew afterwards that me

77

00:03:25,480 --> 00:03:26,650  
and Aki will fly with.

78

00:03:26,650 --> 00:03:30,120  
Which is Kevin Ford so we do  
sort of get to see each other.

79

00:03:30,120 --> 00:03:31,230  
[Acaba] Yeah, we see each other.

80

00:03:31,230 --> 00:03:35,350  
[Williams] Notice who's a  
pig and who's not a pig.

81

00:03:35,350 --> 00:03:36,720  
That would be me.

82

00:03:36,720 --> 00:03:39,130  
My stuff's a wreck and  
their stuff's all neat.

83

00:03:39,130 --> 00:03:39,940  
It's gross.

84

00:03:39,940 --> 00:03:42,210  
Anyway. [Massimino] We'll  
see what happens in space.

85

00:03:42,210 --> 00:03:45,550

[Williams] Well, you get to see  
each other's habits up in space

86

00:03:45,550 --> 00:03:49,810

but that was pretty  
nice and more recently

87

00:03:49,810 --> 00:03:52,510

as our tasks are  
getting defined,

88

00:03:52,510 --> 00:03:56,290

we're doing more ops  
together and so we get

89

00:03:56,290 --> 00:03:57,550

to work with each other.

90

00:03:57,550 --> 00:04:01,380

[Massimino] The shuttle  
crews, usually your families,

91

00:04:01,380 --> 00:04:03,450

get to know each other.

92

00:04:03,450 --> 00:04:05,050

Does that happen as  
well with you guys?

93

00:04:05,050 --> 00:04:06,840

[Acaba] It's a little, yeah,  
it's a little different.

94

00:04:06,840 --> 00:04:09,550

[Williams] It's different  
but there's a couple of times

95

00:04:09,550 --> 00:04:13,540

in the year in January  
and July when all

96

00:04:13,540 --> 00:04:17,210  
of the Russian crew mates are  
in the U.S. as well as all

97

00:04:17,210 --> 00:04:19,280  
of our other International  
Partners and so,

98

00:04:19,280 --> 00:04:22,110  
it had sort of come to a  
head this last January.

99

00:04:22,110 --> 00:04:25,110  
All of our crew members were all  
here together and so it was one

100

00:04:25,110 --> 00:04:26,920  
of the times we all  
go to go out together

101

00:04:26,920 --> 00:04:30,050  
so we all had a little  
party together with a lot

102

00:04:30,050 --> 00:04:33,810  
of other folks; trainers, flight  
controllers who work with us

103

00:04:33,810 --> 00:04:34,710  
and that was pretty nice.

104

00:04:34,710 --> 00:04:36,810  
That was like one of the  
first times we've done

105

00:04:36,810 --> 00:04:39,850  
that in the U.S. In Russia,

we get together a little bit

106

00:04:39,850 --> 00:04:45,560

because we live close by each other as the USOS crew members.

107

00:04:45,560 --> 00:04:48,630

We have dinners together maybe once or twice a week.

108

00:04:48,630 --> 00:04:50,230

We watch movies together.

109

00:04:50,230 --> 00:04:52,550

We always have a beer together and stuff

110

00:04:52,550 --> 00:04:55,140

in Russia but here it's rare.

111

00:04:55,140 --> 00:04:57,860

Usually in January and July are the only two times

112

00:04:57,860 --> 00:04:59,170

that we all get together.

113

00:04:59,170 --> 00:05:00,070

[Massimino] Including the Russians?

114

00:05:00,070 --> 00:05:01,100

[Williams] Including the Russians, yep.

115

00:05:01,100 --> 00:05:02,960

[Massimino] That's why, and that's usually here,

116

00:05:02,960 --> 00:05:04,790

but over there you're  
able to ...

117

00:05:04,790 --> 00:05:08,260

with them as well or  
is it just you guys?

118

00:05:08,260 --> 00:05:09,250

[Williams] Mostly just us.

119

00:05:09,250 --> 00:05:10,120

[Acaba] Mostly just us.

120

00:05:10,120 --> 00:05:11,600

You know, the Russian  
guys, like anybody,

121

00:05:11,600 --> 00:05:14,200

when you're at home you've got  
your family obligations and all

122

00:05:14,200 --> 00:05:17,260

that so they kind of take off at  
the end of the day but at least

123

00:05:17,260 --> 00:05:19,230

for the Americans  
we're kind of stuck

124

00:05:19,230 --> 00:05:21,370

out there you have  
more opportunity ,

125

00:05:21,370 --> 00:05:23,470

you know, no family around.

126

00:05:23,470 --> 00:05:24,900

We probably spent more  
time together, you know,

127

00:05:24,900 --> 00:05:26,560  
in Russia than in  
the United States.

128

00:05:26,560 --> 00:05:28,610  
At least until the  
last 6 months.

129

00:05:28,610 --> 00:05:30,250  
[Williams] Watching football  
at like, three in the morning.

130

00:05:30,250 --> 00:05:30,760  
[Acaba] Yeah, that's  
always good.

131

00:05:30,760 --> 00:05:31,710  
[Massimino] Because you got  
that big time difference.

132

00:05:31,710 --> 00:05:33,450  
[Williams] Because of the  
time difference, yeah.

133

00:05:33,450 --> 00:05:35,680  
That sort of stunk last season.

134

00:05:35,680 --> 00:05:38,480  
Both of us have been over in  
Russia for most of the season.

135

00:05:38,480 --> 00:05:40,480  
[Acaba] You get up to work out,  
you get to watch some football.

136

00:05:40,480 --> 00:05:43,160  
[Williams] Yeah, that's  
good, that's not so bad.

137

00:05:43,160 --> 00:05:44,450

You're not really  
having a tail-gater;

138

00:05:44,450 --> 00:05:46,210

you're having the  
morning coffee.

139

00:05:46,210 --> 00:05:50,260

[Massimino] Joe, for you,  
what's been the difference

140

00:05:50,260 --> 00:05:55,260

between your Shuttle  
experiences and this?

141

00:05:55,260 --> 00:05:56,620

Has it been a lot?

142

00:05:56,620 --> 00:05:58,370

[Acaba] Yeah, it's  
a lot different.

143

00:05:58,370 --> 00:06:00,220

One thing, you already  
touched on, you know,

144

00:06:00,220 --> 00:06:03,990

your shuttle flight you're  
with you know a crew of 6 or 7.

145

00:06:03,990 --> 00:06:06,250

You see them every  
day, 5 days a week.

146

00:06:06,250 --> 00:06:07,130

You meet the families.

147

00:06:07,130 --> 00:06:09,230

Every class, you go together.

148

00:06:09,230 --> 00:06:12,270

Now, probably 80-90% of  
my classes I'm by myself.

149

00:06:12,270 --> 00:06:15,690

I can't cheat off of  
somebody else or you know,

150

00:06:15,690 --> 00:06:17,460

you gotta stay awake  
the whole time

151

00:06:17,460 --> 00:06:19,170

because it's just you  
and an instructor.

152

00:06:19,170 --> 00:06:19,610

[Massimino] Wow.

153

00:06:19,610 --> 00:06:21,940

I see; a lot more individual.

154

00:06:21,940 --> 00:06:23,580

[Acaba] It's a lot  
more individual,

155

00:06:23,580 --> 00:06:25,470

you know when you get to  
those critical operations

156

00:06:25,470 --> 00:06:27,370

and another thing is when we got

157

00:06:27,370 --> 00:06:29,300

to our press conference  
last week.

158

00:06:29,300 --> 00:06:32,170

When you have a shuttle flight  
you know what you're doing.

159

00:06:32,170 --> 00:06:35,320

You're delivering this piece  
of equipment, this is your job.

160

00:06:35,320 --> 00:06:37,240

Now it's like, oh, Joe what  
are you going to do up there?

161

00:06:37,240 --> 00:06:37,820

Uh, well...

162

00:06:37,820 --> 00:06:38,960

[Williams] We'll  
see, we'll see...

163

00:06:38,960 --> 00:06:40,560

[Acaba] We're gonna  
do some experiments,

164

00:06:40,560 --> 00:06:41,580

you know everything shifts.

165

00:06:41,580 --> 00:06:44,730

The visiting vehicles,  
the experiments we have,

166

00:06:44,730 --> 00:06:51,000

you don't know what  
you're gonna do so we have

167

00:06:51,000 --> 00:06:59,390

to be more flexible  
doing this than you do