hi I'm Mike Massimino and welcome to

another episode of inside the

International Space Station anybody oh

yeah there's they're still there we could talk to them directly for any time

we close the hatches tonight before

today we're going to be doing something a little bit different we're gonna be
tyling like two of my buddies these two guys making fun of me behind my behind

my back over here over my shoulder my

two friends Ron Garan and Mike Fossum

spent about four months in space
together and they're here to talk to us
today about their adventures guys hey

man good to see you man oh yeah he might

alright so Mike arrives and in how much

later was uh was 135 the last shuttle

flat 34 weeks before five few weeks yeah

so what was that like for you guys both

work wise and emotionally it's a very

historic run up to it begs a huge !

guess you know it was a we we got there

and it's like hi glad to see you we got

a lot of work to do okay so we call it

the road to 135 okay you know the next

the next flight and it's all of the

things that have to be done and we had a
conference with our flight director ed

van cise who was responsible for leading

us through you know this this historic
time and and he says the guys we we have
all these things we have to do and each
one of them has to be done on the day we
have it scheduled mm-hmm and so don't
we're not telling you to work late but
they all have to be done because we
don't have a day to slip them to right
okay so okay we understand so let's uh
let's start pedaling harder so there was
it's just busy it's getting everything
ready is it was getting everything
pre-packed that had to go home okay and

00:01:49,109 --> 00:01:53,368
we're trying to free up space because

00:01:51,209 --> 00:01:55,199
they were bringing a large you know

00:01:53,368 --> 00:01:58,319
cargo carrier in the back of the shuttle

00:01:55,200 --> 00:02:00,210
and and and we were we had we looked

00:01:58,319 --> 00:02:03,148
around so we don't have room for a big

00:02:00,209 --> 00:02:04,739
cargo carrier worth of stuff you get in

00:02:03,149 --> 00:02:07,739
here where we gonna put all his stuff

00:02:04,739 --> 00:02:09,419
and so that was we're trying to see how

00:02:07,739 --> 00:02:12,960
to make her yes oh yes I'm like a garage

00:02:09,419 --> 00:02:14,669
sale Reza a grudge so

00:02:12,960 --> 00:02:16,650
getting it yeah more like a dumpster

00:02:14,669 --> 00:02:18,659
yeah okay so cleaning everything out

00:02:16,650 --> 00:02:20,700
getting rollin Ridge implies that were

00:02:18,659 --> 00:02:23,250
coming in and then stuff that you needed
to hand off to them doesn't get a return

a bunch well you have to move stuff out

and you know and its really a trick
doing this because I mean they come up

with a cargo carriers full and we're

pretty much full but you got to unload

the cargo carrier of all the stuff

that's staying behind right before you

can start filling it back up to sure

yeah pulling some stuff out you're

moving some stuff back in and a sandy

Magnus was the she was so would you know

logician she's a loadmaster right you

know and yeah hats off and what an
amazing job she did oh she knew it would

out of nowhere oh she cracked the whip

she was right yeah she was totally on
top of that and they had to be because

there's a lot of stuff thousands of pounds of stuff and then they left yeah

and he get you talk a little bit about that game what was your feeling like talk a little bit about it

yeah sort of I you know it was we were real busy we had a hard time getting them to even relax remember that they had some time off and they're still working and transferring stuff is not
become you know come enjoy enjoy an

orbit a night passed you know and they

had a hard time just getting them to

unwind which is I think everybody

regrets that when you get home that you

know you get the work done but yeah just

a little bit of time for you to

appreciate where you where we're at and

what's going on and that you know our

part in this you know this grand

adventure yeah but you know it was it

was we finally reached the point where

everybody's kind of delaying it but it's

time to say goodbye well and you know
and you know you count noses make sure

00:03:53,939 --> 00:03:58,409
everybody's on the right side of the

00:03:55,110 --> 00:04:03,000
hedge or honest we're I'm really hard to

00:03:58,409 --> 00:04:07,979
trade me and Sandy anyone have anything

00:04:03,000 --> 00:04:09,870
number you in your but we finally get

00:04:07,979 --> 00:04:11,909
the hatch is closed and an odd thing I

00:04:09,870 --> 00:04:14,300
think this is odd I don't like it we

00:04:11,909 --> 00:04:17,488
close the hatches the night before and

00:04:14,300 --> 00:04:18,750
so so they stay doc you they stay docked

00:04:17,488 --> 00:04:20,279
overnight they're right on the other

00:04:18,750 --> 00:04:23,160
side of the hatch you cannot you know

00:04:20,279 --> 00:04:25,479
really anybody there yeah they're still

00:04:23,160 --> 00:04:27,180
there but it's kind of

00:04:25,480 --> 00:04:31,180
because there's they're just feet away

00:04:27,180 --> 00:04:32,199
but now close this is that's it so
there's interesting we head out we had a little bit of a malfunction on communication system where we could talk to them directly through the intercom and what they couldn't talk to us but through the radio so we had a little got alone under there because we you know we would get asking questions and they had to answer something I would say do you miss us yet you know yes we wish they had a broadcast on radio they had brought gasoline around what here as well and i right ah ok i will follow but but it was you know when we clawed we
close that hatch you know that was

pretty significant is we were closing

the hatch that every shuttle you know

what you know or most i guess of the

shuttles that dodge went through and and

it's going to be a long time before you

know a vehicle docks to that and brings

up astronauts and so you know we really

felt like we were closing a chapter in

our space program we were and but we

hope that that signifies the opening of

a new chapter one which will bring us

beyond low-earth orbit because that's

the whole idea behind the things as part
of the hatch closing ceremony we had a Space Shuttle model that's up there near that near that docking port as well as a flag that flew on STS-1 well the very first shuttle flight so for you and that we brought that that was brought up by the fergie the 135 crew and there's now installed on that hatch it was an odd thing actually to sit there and say wow as much traffic as we've had yeah and the big focus in the space station program the milestones our next shuttle flights yeah you know and the next stage the next piece that you're adding
waiting to realize it you know it's done

158
00:06:14,589 --> 00:06:19,629
yeah we built yeah and and not only that

159
00:06:17,589 --> 00:06:22,089
but the shuttle program is done and when

160
00:06:19,629 --> 00:06:23,949
we close his hatch and we're closing it

161
00:06:22,089 --> 00:06:25,539
and we don't know what vehicles going to

162
00:06:23,949 --> 00:06:29,079
be the on the other side of that hatch

163
00:06:25,540 --> 00:06:32,920
nor when that was it was a very odd

164
00:06:29,079 --> 00:06:36,250
thing you know actually the next morning

165
00:06:32,920 --> 00:06:38,500
when they actually did the undocking I

166
00:06:36,250 --> 00:06:39,220
couldn't help myself I opened up the

167
00:06:38,500 --> 00:06:41,350
shutter

168
00:06:39,220 --> 00:06:43,930
her son on one of the cupola windows and

169
00:06:41,350 --> 00:06:45,670
got some photos as their as their back

170
00:06:43,930 --> 00:06:48,670
in a way you know I I'd knowing that

171
00:06:45,670 --> 00:06:53,500
this this is history and to me the way
that the Atlantis had that the robot arm

and the boom in the grasp of the robot arm and just in a way of handling the

loads and possible interference with the

jets and stuff that thing is kind of crossed over the pillow Bay and to me it

really looked like a salute of the

shuttle Atlantis the final mission is

it's back in a way it's holding a salute
to the station to the ISS and you know

really a salute to the legions of people

that have you know made that program so

successful over the last 30 years and

you know decade of development work
before that to bring the shuttle you

know to flight