



1
00:00:00,506 --> 00:00:05,556
[Music]

2
00:00:06,056 --> 00:00:07,216
>> Good morning from
NASA's Johnson Space Center,

3
00:00:07,216 --> 00:00:08,656
this is mission control Houston.

4
00:00:08,656 --> 00:00:11,736
It's Thursday, May 30th, 2013.

5
00:00:11,736 --> 00:00:16,026
The team of flight
controllers that staff each one

6
00:00:16,026 --> 00:00:19,176
of these consoles in
the room oversees all

7
00:00:19,176 --> 00:00:21,646
of the systems aboard
the orbiting complex

8
00:00:21,646 --> 00:00:23,246
of the International
Space Station.

9
00:00:23,246 --> 00:00:27,116
Each flight control position
has a distinct responsibility

10
00:00:27,116 --> 00:00:30,876
for all of the systems on
board the station to keep it

11
00:00:30,876 --> 00:00:34,726
in good operating health to

support the ongoing activities

12

00:00:34,726 --> 00:00:36,696
of the expedition 36 crew.

13

00:00:37,396 --> 00:00:41,236
On board the crew members
are basically divided all

14

00:00:41,236 --> 00:00:44,116
over the station now with 6
crew members performing science

15

00:00:44,116 --> 00:00:46,976
activities including
Chris Cassidy.

16

00:00:47,326 --> 00:00:49,626
He's been working with the
burning and suppression

17

00:00:49,626 --> 00:00:51,656
of solids experiment today,

18

00:00:52,076 --> 00:00:54,366
conducting combustion
experiments.

19

00:00:54,446 --> 00:00:58,696
Nyberg is continuing
to familiarize herself

20

00:00:58,696 --> 00:01:01,456
with the station as
is Luca Parmitano.

21

00:01:02,046 --> 00:01:03,586
And Fyodor Yurchikhin,

22

00:01:03,586 --> 00:01:06,336
who obviously has been aboard
the International Space Station

23

00:01:06,336 --> 00:01:08,126
on two long duration missions,

24

00:01:08,696 --> 00:01:12,606
no stranger to activity aboard
the International Space Station.

25

00:01:12,606 --> 00:01:16,056
He's now aboard the
station for more

26

00:01:16,056 --> 00:01:19,486
than 370 days of
cumulative time.

27

00:01:20,536 --> 00:01:22,106
So the crew members
are performing

28

00:01:22,106 --> 00:01:23,206
maintenance procedures.

29

00:01:23,206 --> 00:01:25,046
They're working with a
new treadmill on board.

30

00:01:25,046 --> 00:01:28,296
The station that will replace
the old treadmill and of course,

31

00:01:28,296 --> 00:01:31,296
some experiment work and
familiarization activities

32

00:01:31,726 --> 00:01:35,766
that make up the day for the

expedition 36 crew aboard the