



ALEXANDER  
**VINOGRADOV**  
EXPEDITION 36 COMMANDER

1  
00:00:00,506 --> 00:00:04,546  
[ Music ]

2  
00:00:05,046 --> 00:00:06,236  
>> Good morning, and  
thank you for joining us

3  
00:00:06,276 --> 00:00:08,526  
for Space Station Live, from  
the Johnson Space Center

4  
00:00:08,526 --> 00:00:09,516  
in Houston, Texas.

5  
00:00:10,416 --> 00:00:12,686  
The Expedition 36 Crew  
is at work and already

6  
00:00:12,686 --> 00:00:14,126  
in the afternoon  
of their crew day.

7  
00:00:14,606 --> 00:00:16,976  
Their crew including its  
three newest crew members.

8  
00:00:17,356 --> 00:00:20,096  
Including NASA Astronauts:  
Karen Nyberg and Chris Cassidy.

9  
00:00:20,396 --> 00:00:23,496  
As well as European Space Agency  
Astronaut, Luca Parmitano.

10  
00:00:23,936 --> 00:00:27,376  
And Russian Cosmonaut, Alexander  
Misurkin, Fyodor Yurchikhin

11  
00:00:27,586 --> 00:00:29,646

and Pavel Vinogradov  
serving as Commander

12

00:00:29,646 --> 00:00:31,246  
for this Expedition 36 Crew.

13

00:00:31,806 --> 00:00:34,216  
Nyberg and Cassidy just  
wrapped up interviews

14

00:00:34,216 --> 00:00:36,226  
with a Minnesota TV Station.

15

00:00:36,226 --> 00:00:38,926  
The rest of the afternoon's  
activities include some

16

00:00:38,926 --> 00:00:40,686  
experiment and maintenance  
work on board.

17

00:00:41,586 --> 00:00:43,736  
Commander, Pavel  
Vinogradov will work

18

00:00:43,736 --> 00:00:45,766  
on the Russian Aragón  
experiment,

19

00:00:45,766 --> 00:00:48,886  
which mainly consists of  
observation and photography

20

00:00:49,206 --> 00:00:52,386  
of the Earth helping with the  
research and identification

21

00:00:52,386 --> 00:00:54,896  
of natural disasters  
around the planet.

22

00:00:55,496 --> 00:00:58,686

His counterpart Alexander  
Misurkin is performing some

23

00:00:58,686 --> 00:01:02,966

water separation ops, as well  
as measurement of contaminants

24

00:01:02,966 --> 00:01:03,976

in the service module.

25

00:01:05,576 --> 00:01:08,976

NASA Astronaut Chris Cassidy  
will be working on maintenance

26

00:01:08,976 --> 00:01:12,656

of the advance resistive  
exercise device performing a

27

00:01:12,656 --> 00:01:15,596

greasing of the rails as part  
of the vibration isolation

28

00:01:15,596 --> 00:01:19,566

and stabilization system on  
that complex piece of hardware.

29

00:01:20,036 --> 00:01:22,806

He'll also do some  
ongoing work on the BCAT,

30

00:01:22,806 --> 00:01:26,646

or Binary Colloid Alloyed Test  
experiment performing some

31

00:01:26,646 --> 00:01:29,856

sample preparations for  
the ongoing experiment runs

32

00:01:29,856 --> 00:01:30,996  
and data study.

33

00:01:31,966 --> 00:01:34,626  
Luca Parmitano will be working

34

00:01:34,626 --> 00:01:36,616  
on several hours  
of cargo transfer.

35

00:01:36,616 --> 00:01:38,966  
That will take up most of  
his afternoon's activities,

36

00:01:38,966 --> 00:01:43,226  
as he's moving cargo from the  
z1 dome to the Unity module.

37

00:01:43,606 --> 00:01:45,926  
This is to make room for  
new supplies being delivered

38

00:01:45,926 --> 00:01:47,466  
to the space station  
later this month,

39

00:01:47,466 --> 00:01:50,876  
from the European Space Agency's  
Albert Einstein Automated

40

00:01:50,876 --> 00:01:51,736  
Transfer Vehicle.

41

00:01:51,906 --> 00:01:55,966  
The ATV004 and its Ariane 5  
booster are undergoing final

42

00:01:55,966 --> 00:01:58,666  
preparations today

for tomorrow's launch

43

00:01:58,666 --> 00:02:02,436  
of the Albert Einstein that  
again is planned for tomorrow

44

00:02:02,436 --> 00:02:05,586  
at the Arianespace Launch  
site in Kourou, French Guiana.

45

00:02:06,036 --> 00:02:09,336  
The launch is scheduled  
for 4:52 PM Central Time,

46

00:02:09,886 --> 00:02:13,056  
or 6:52 PM Kourou time.

47

00:02:13,716 --> 00:02:15,356  
Our NASA television  
coverage will begin

48

00:02:15,356 --> 00:02:17,646  
at 4:15 PM Central  
time for that launch.

49

00:02:17,986 --> 00:02:20,506  
Right now the forecast calling  
for showers throughout the day.

50

00:02:21,086 --> 00:02:23,286  
That vehicle will dock  
into the space station

51

00:02:23,286 --> 00:02:26,046  
about 10 days later  
on Saturday, June 15.

52

00:02:26,466 --> 00:02:29,726  
The docking expected to occur  
at 8:46 AM Central Time.

