



Spaceto**Ground**

1

00:00:03,040 --> 00:00:05,230

"HOUSTON, STATION ON SPACE TO GROUND."

2

00:00:05,230 --> 00:00:08,080

WELCOME TO SPACE TO GROUND, I AM SANDRA JONES.

3

00:00:08,080 --> 00:00:10,879

AFTER COMPLETING A QUICK SOYUZ RELOCATION TRIP,

4

00:00:10,879 --> 00:00:13,780

THE CREW IS BACK ABOARD THE INTERNATIONAL SPACE STATION,

5

00:00:13,780 --> 00:00:17,980

COMPLETING SCIENCE INVESTIGATIONS AND MAINTENANCE.

6

00:00:17,980 --> 00:00:21,840

ON FRIDAY, MARCH 19th, THE EXPEDITION 64 CREW MEMBERS

7

00:00:21,840 --> 00:00:24,579

WHO ARRIVED TO THE SPACE STATION IN OCTOBER

8

00:00:24,579 --> 00:00:26,930

HOPPED INTO THEIR SOYUZ VEHICLE, WHICH WAS DOCKED

9

00:00:26,930 --> 00:00:29,910

TO THE EARTH FACING PORT OF THE RASSVET MODULE.

10

00:00:29,910 --> 00:00:31,000

THE CREW WASN'T PREPARING

11

00:00:31,000 --> 00:00:33,300

TO RETURN HOME TO EARTH JUST YET THOUGH,

12

00:00:33,300 --> 00:00:34,590

INSTEAD THEY WERE RELOCATING

13

00:00:34,590 --> 00:00:36,930
THEIR SOYUZ MS-17 VEHICLE

14

00:00:36,930 --> 00:00:39,180
TO THE SPACE FACING POISK MODULE

15

00:00:39,180 --> 00:00:41,480
IN ORDER TO MAKE ROOM FOR THE APRIL ARRIVAL

16

00:00:41,480 --> 00:00:45,510
OF ANOTHER SOYUZ VEHICLE DESIGNATED MS-18.

17

00:00:45,510 --> 00:00:48,079
RUSSIAN OFFICIALS WANT THE SOYUZ MS-18 MISSION

18

00:00:48,079 --> 00:00:51,100
TO DOCK WITH THE RASSVET MODULE, AND NOT POISK,

19

00:00:51,100 --> 00:00:52,940
TO ALLOW COSMONAUTS TO USE POISK

20

00:00:52,940 --> 00:00:55,530
FOR A SPACEWALK LATER THIS YEAR TO HELP PREPARE

21

00:00:55,530 --> 00:00:58,400
FOR THE ARRIVAL OF A NEW RUSSIAN LABORATORY
MODULE,

22

00:00:58,400 --> 00:01:01,400
THEREFORE A RELOCATION WAS REQUIRED.

23

00:01:01,910 --> 00:01:04,500
BACK ON EARTH, THE CREW THAT WILL FLY TO STATION

24

00:01:04,500 --> 00:01:07,570
ABOARD THE MS-18 VEHICLE ARE BUSY PREPARING

25
00:01:07,570 --> 00:01:09,790
FOR THEIR UPCOMING SPACE LAUNCH.

26
00:01:09,790 --> 00:01:13,280
NASA ASTROANUT MARK VANDE HEI AND RUSSIAN
COSMONAUTS

27
00:01:13,280 --> 00:01:15,580
OLEG NOVITSKY AND PYTOR DUBROV OF

28
00:01:15,580 --> 00:01:18,000
THE RUSSIAN SPACE AGENCY ROSCOSMOS

29
00:01:18,000 --> 00:01:20,510
ARE SCHEDULED TO LAUNCH FRIDAY, APRIL 9th

30
00:01:20,510 --> 00:01:22,770
FROM THE BAIKANOR COSMODROME IN KAZAHSTAN.

31
00:01:22,770 --> 00:01:25,470
THEY'VE BEEN COMPLETING FINAL CREW TRAINING

32
00:01:25,470 --> 00:01:27,950
AT THE YURI GAGARIN COSMONAUT TRAINING CENTER

33
00:01:27,950 --> 00:01:31,559
IN RUSSIA IN PREPARATION FOR THEIR UPCOMING
SPACE FLIGHT.

34
00:01:32,086 --> 00:01:34,670
7-12 GRADE STUDENTS—HERE'S YOUR CHANCE

35
00:01:34,670 --> 00:01:38,549
TO DESIGN AN EXPERIMENT THAT COULD FLY TO
STATION NEXT YEAR.

36
00:01:38,549 --> 00:01:41,280

THE GENES IN SPACE CHALLENGE IS ACCEPTING

37

00:01:41,280 --> 00:01:44,380

SUBMISSIONS FROM STUDENTS TO DESIGN A DNA
EXPERIMENT

38

00:01:44,380 --> 00:01:48,729

THAT ADDRESSES CHALLENGES IN SPACE TRAVEL
AND DEEP EXPLORATION.

39

00:01:48,729 --> 00:01:50,700

APPLICATIONS ARE DUE APRIL 12th,

40

00:01:50,700 --> 00:01:52,280

AND THE WINNING SUBMISSION WILL TRAVEL TO

41

00:01:52,280 --> 00:01:54,180

THE KENNEDY SPACE CENTER IN FLORIDA

42

00:01:54,180 --> 00:01:57,425

TO SEE THEIR EXPERIMENT LAUNCH TO SPACE.

43

00:01:57,823 --> 00:01:59,970

AND THAT'S SPACE TO GROUND FOR THIS WEEK.