



1
00:00:00,400 --> 00:00:05,560
[Music]

2
00:00:08,220 --> 00:00:14,400
[Jet Engine noise] [Radio Chatter]

3
00:00:38,380 --> 00:00:41,580
>>[ATC]: ...clear for takeoff...

4
00:00:47,640 --> 00:00:50,220
[Jet Airplane taking off]

5
00:01:06,160 --> 00:01:13,000
[Music]

6
00:01:32,520 --> 00:01:36,800
[Radio Chatter]

7
00:01:37,400 --> 00:01:41,960
>>It's amazing that I have the
possibility to be onboard SOFIA,

8
00:01:41,980 --> 00:01:45,310
a fascinating and unique research facility.

9
00:01:46,380 --> 00:01:53,399
I'm looking forward to inspire my students
for this outstanding astronomical

10
00:01:53,399 --> 00:01:55,559
research field.

11
00:01:55,960 --> 00:02:00,600
>>What learned tonight is how difficult it is to acquire an

12
00:02:00,600 --> 00:02:06,600
object and to follow it with a telescope
onboard an aircraft which shakes all the time

13

00:02:06,600 --> 00:02:07,560

in the air.

14

00:02:07,560 --> 00:02:11,790

I'm fascinated how well this works.

15

00:02:11,790 --> 00:02:17,099

I hope that my own fascination for astronomy, for science, especially for the SOFIA project

16

00:02:17,099 --> 00:02:22,049

will also be transferred to my students.

17

00:02:22,049 --> 00:02:25,830

>>...so there's a supply line, and a return line...

18

00:02:25,830 --> 00:02:30,030

>>I like the students, and I think they are really interested in science

19

00:02:30,040 --> 00:02:37,590

they are so curious and if they see that the science is authentic

20

00:02:37,590 --> 00:02:42,660

and that the teacher is really getting involved, then they are even more curious.

21

00:02:44,190 --> 00:02:46,840

>>I'm very happy to be here

22

00:02:46,840 --> 00:02:49,960

and to get this experience and

23

00:02:49,960 --> 00:02:52,450

I hope that

24

00:02:52,450 --> 00:02:53,540

I can

