



**EARTH
SYSTEM
OBSERVATORY**

1
00:00:05,510 --> 00:00:03,169
in all our exploration of the cosmos

2
00:00:07,430 --> 00:00:05,520
we've only found one planet that

3
00:00:09,049 --> 00:00:07,440
sustains life

4
00:00:12,770 --> 00:00:09,059
home

5
00:00:14,450 --> 00:00:12,780
Earth is beautiful fragile

6
00:00:17,029 --> 00:00:14,460
changing

7
00:00:20,929 --> 00:00:17,039
our scientific discoveries reveal a

8
00:00:23,750 --> 00:00:20,939
complex web a system of systems down

9
00:00:27,410 --> 00:00:23,760
every thread we follow we find new

10
00:00:30,050 --> 00:00:27,420
connections we did not expect we have so

11
00:00:31,970 --> 00:00:30,060
much yet to discover if we go looking

12
00:00:34,250 --> 00:00:31,980
for it

13
00:00:40,069 --> 00:00:34,260

the next generation of earth science

14

00:00:47,690 --> 00:00:43,850

an array of cutting-edge satellites

15

00:00:49,850 --> 00:00:47,700

brought together into one Observatory

16

00:00:54,770 --> 00:00:49,860

to make connections Beyond current

17

00:01:00,470 --> 00:00:57,549

a new way to see our home

18

00:01:04,789 --> 00:01:00,480

so that we can rise to the challenges

19

00:01:04,799 --> 00:01:30,560

together

20

00:01:30,570 --> 00:01:35,050

[Music]