



SOUND BITES



FADE IN
FADE OUT

MASTER
TEMPO

ON / OFF

NASA PEOPLE & CAREERS

FADE IN
FADE OUT

1

00:00:02,160 --> 00:00:07,360

Growing up in Ecuador, I didn't know much about NASA. However, I always liked space.

2

00:00:07,360 --> 00:00:15,920

Just, you know the Star Trek, Star Wars so all that thing really I love that you know.

3

00:00:18,960 --> 00:00:23,680

My name is Vicente Suarez. I've been here at NASA for a little more than

4

00:00:23,680 --> 00:00:33,360

20 years. I'm a structural dynamicist. What that means, I do vibration testing and shock testing,

5

00:00:33,360 --> 00:00:39,440

and also analysis, variation analysis of different payloads to make sure they

6

00:00:39,440 --> 00:00:44,720

survive the launch environments and they successfully arrive to their destination.

7

00:00:44,720 --> 00:00:52,240

I've been working in Orion for so many years and supporting that project and others like on the

8

00:00:52,240 --> 00:01:01,760

Mars tires project, and things hopefully within the 10 years I see the outcome of those, right.

9

00:01:01,760 --> 00:01:07,600

One of the hardest things that I have done, but it would still be favorite, would I do it again,

10

00:01:07,600 --> 00:01:14,480

probably not, is going to Machu Picchu. That was great, it was really hard. One of

11
00:01:15,760 --> 00:01:22,160
my other favorite place, the one that you saw the picture going to Chimborazo. Really challenging,

12
00:01:22,160 --> 00:01:26,320
but just being there was amazing.
The data you collect, data does

13
00:01:26,320 --> 00:01:31,280
have stories and the data talks to you, and tells you what's going on. You know, so that

14
00:01:32,080 --> 00:01:39,120
it's weird but funny and so true in my area of what I do it every day. And I you know what

15
00:01:39,920 --> 00:01:44,160
I was told that, say it to the younger engineers that I trained he said let the data talk to you.

16
00:01:45,040 --> 00:01:51,520
I really love, enjoy what I do. I really do and sometimes that has been my priority in life, then

17
00:01:51,520 --> 00:01:55,600
family should be priorities. So I think that's the biggest challenge, that life is not only working,

18
00:01:56,800 --> 00:01:59,760
and that's hard when you really love enjoy what you do when

19
00:02:00,400 --> 00:02:05,520
it seems like to me not coming to work, is coming to a playground and play with things. You know

20
00:02:06,400 --> 00:02:09,040
it's amazing. I'm so fortunate and lucky to do what I do.

