



1

00:00:09,780 --> 00:00:14,280

I'm Jeanne Lynch and I'm Chief of the Flight Dynamics Division in the Mission Operations

2

00:00:14,280 --> 00:00:15,280

Directorate.

3

00:00:15,280 --> 00:00:19,520

The Flight Dynamics Division is responsible for the trajectory of the International Space

4

00:00:19,520 --> 00:00:26,030

Station so that includes the visiting vehicles and how they fly to the ISS, as well as where

5

00:00:26,030 --> 00:00:30,460

the ISS is located; basically the altitude of how far it is from the Earth.

6

00:00:30,460 --> 00:00:33,110

My grandmother's grandmother was Cherokee.

7

00:00:33,110 --> 00:00:37,450

We moved to Florida next to my grandmother and my mother started getting more involved

8

00:00:37,450 --> 00:00:41,360

in the genealogy and our culture.

9

00:00:41,360 --> 00:00:46,350

So when I was in high school and even in college before I moved away, I participated in a number

10

00:00:46,350 --> 00:00:51,329

of the local Pow-Wows and other Native American Functions.

11

00:00:51,329 --> 00:00:55,980

When I started for NASA, I was actually a

new hire right out of college so I wasn't

12
00:00:55,980 --> 00:01:02,409
a Co-Op, but I did do my senior project when
I was in engineering school that was a NASA

13
00:01:02,409 --> 00:01:07,780
funded project through my university where
we essentially built a little kind of lunar

14
00:01:07,780 --> 00:01:10,659
servicing station for a lunar lander.\h

15
00:01:10,659 --> 00:01:13,850
And it was amazing and a lot of fun.\h

16
00:01:13,850 --> 00:01:18,780
In any job you have, you need to give it your
all; you need to take personal responsibility

17
00:01:18,780 --> 00:01:24,350
for the quality of your work, getting it done,
and really being passionate about what you

18
00:01:24,350 --> 00:01:25,350
do.\h