



1  
00:00:06,450 --> 00:00:11,130  
My whole life I'd always had this  
amazing dream that you know the best

2  
00:00:11,130 --> 00:00:13,060  
thing you could possibly do was work for  
NASA

3  
00:00:13,060 --> 00:00:14,519  
We were watching you know the moon

4  
00:00:14,519 --> 00:00:20,300  
landing and I told mom I wanted to go to  
the moon that day I told mom I wanted to go to the moon

5  
00:00:20,300 --> 00:00:23,250  
And you know you would  
think that mom will be negative about

6  
00:00:23,250 --> 00:00:27,750  
the whole thing basically what she told  
me was you can be anything that you want

7  
00:00:27,750 --> 00:00:30,000  
to just put your mind to it and work  
hard and you never know

8  
00:00:30,100 --> 00:00:37,710  
My mother was an aeronautical engineer she was just a  
no-nonsense you know I'm gonna I'm gonna

9  
00:00:37,710 --> 00:00:39,880  
work hard and I'm gonna get the job done

10  
00:00:39,880 --> 00:00:40,701  
and she did

11  
00:00:40,701 --> 00:00:42,269  
To me that was just a

12

00:00:42,269 --> 00:00:47,129

tremendous inspiration for me as a young woman seeing that a technical career and

13

00:00:47,129 --> 00:00:52,080

that a career in leadership in a mathematical or a scientific field was

14

00:00:52,080 --> 00:00:53,380

was possible

15

00:00:53,380 --> 00:00:57,269

The best mentors that I have ever had have been those people who

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00:00:57,269 --> 00:01:01,379

helped me figure things on my own not tell me what to do but they took

17

00:01:01,379 --> 00:01:06,000

questions and answers they they extract what is it that I want to do what I want to go

18

00:01:06,000 --> 00:01:10,080

People that just gave me confidence and gave me the you know the

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00:01:10,080 --> 00:01:15,040

idea that I could do it and I should try because there's nothing wrong with trying

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00:01:15,040 --> 00:01:18,659

We have the power within us to really be whoever we want to be and if

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00:01:18,659 --> 00:01:22,460

we want to be engineers scientists or astronauts or whatever what have you

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00:01:22,460 --> 00:01:24,000

You know that we can do that

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00:01:24,100 --> 00:01:28,409

It is important

to have the diversity not just in not

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00:01:28,409 --> 00:01:33,570

just in disciplines and in technical

expertise but it walks of life

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00:01:33,570 --> 00:01:38,060

I have many times found myself to be the

only woman in the room

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00:01:38,060 --> 00:01:43,380

There's really been a tremendous emphasis over at least

the last 10 or 15 years and really

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00:01:43,380 --> 00:01:47,219

making sure that we provide

opportunities that there are

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00:01:47,219 --> 00:01:53,280

opportunities for women to excel and to

work in leadership positions and I'm

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00:01:53,280 --> 00:01:55,540

seeing more and more and more of that

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00:01:55,540 --> 00:01:58,380

For those young girls nowadays that are

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00:01:58,380 --> 00:02:03,539

growing up you know they can see so many

role models and so many examples and so

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00:02:03,539 --> 00:02:07,080

many places they can said I want to be

like her

33

00:02:07,080 --> 00:02:10,000

People are just inspired by what NASA  
does

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00:02:10,100 --> 00:02:11,690

and you know people look at you

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00:02:11,690 --> 00:02:14,990

differently when you know I'm on a plane  
and they see my NASA pin and there at

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00:02:14,990 --> 00:02:18,000

the end of the first thing they say is  
ah do you work for NASA

37

00:02:18,000 --> 00:02:19,900

and say yes yes I do

38

00:02:19,900 --> 00:02:24,860

So I think it is important that the  
girls have the role models because they

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00:02:24,860 --> 00:02:27,200

cannot be who they cannot see

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00:02:27,200 --> 00:02:28,910

There are people who understand what you've been

41

00:02:28,910 --> 00:02:33,350

through and you've got to just keep  
pursuing and be persistent and

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00:02:33,350 --> 00:02:37,190

there'll always be you've got to have  
the first one there so keep keep going

43

00:02:38,000 --> 00:02:43,273

If you love something so much you will  
be successful because you put your heart and soul into it