



1
00:00:15,509 --> 00:00:13,190
my name is lynn moore i am the product

2
00:00:16,950 --> 00:00:15,519
group lead for the simulation product

3
00:00:19,750 --> 00:00:16,960
group within the

4
00:00:23,109 --> 00:00:19,760
engineering and technology directorate

5
00:00:25,830 --> 00:00:23,119
we provide mathematical models

6
00:00:28,710 --> 00:00:25,840
we simulate ground support systems such

7
00:00:29,589 --> 00:00:28,720
as the crew access arms

8
00:00:30,390 --> 00:00:29,599
to

9
00:00:33,190 --> 00:00:30,400
allow

10
00:00:35,830 --> 00:00:33,200
testing and verification of hardware and

11
00:00:37,830 --> 00:00:35,840
software

12
00:00:40,229 --> 00:00:37,840
prior to hardware flight hardware

13
00:00:42,150 --> 00:00:40,239

arriving at kennedy space center

14

00:00:44,470 --> 00:00:42,160

we are one of the key capability for the

15

00:00:49,430 --> 00:00:44,480

future command and control system at

16

00:00:56,470 --> 00:00:52,630

in the april of 1975 after the fall of

17

00:00:59,349 --> 00:00:56,480

saigon my family fled the united states

18

00:01:01,510 --> 00:00:59,359

we settled in rockledge florida

19

00:01:02,630 --> 00:01:01,520

part of the space coast

20

00:01:05,189 --> 00:01:02,640

and we

21

00:01:07,190 --> 00:01:05,199

remain there ever since

22

00:01:09,190 --> 00:01:07,200

i have worked

23

00:01:11,510 --> 00:01:09,200

in my early career

24

00:01:13,910 --> 00:01:11,520

at kennedy space center as a contractor

25

00:01:15,670 --> 00:01:13,920

on command control system i left the

26

00:01:17,590 --> 00:01:15,680

space program

27

00:01:20,149 --> 00:01:17,600

to work on

28

00:01:22,630 --> 00:01:20,159

dod missions supporting the army in the

29

00:01:24,550 --> 00:01:22,640

air force as well as

30

00:01:26,469 --> 00:01:24,560

a small cutting edge

31

00:01:28,550 --> 00:01:26,479

startup company

32

00:01:31,830 --> 00:01:28,560

i have the privilege of working on the

33

00:01:33,670 --> 00:01:31,840

m1a2 tank simulators as well as the

34

00:01:35,510 --> 00:01:33,680

apache longbow

35

00:01:38,230 --> 00:01:35,520

attack helicopter

36

00:01:39,429 --> 00:01:38,240

i also worked on meteorological modeling

37

00:01:41,990 --> 00:01:39,439

system

38

00:01:45,190 --> 00:01:42,000

a lot of real-time command and control

39

00:01:47,350 --> 00:01:45,200

and model and simulation system

40

00:01:48,469 --> 00:01:47,360

i have the privilege of working with a

41

00:01:51,109 --> 00:01:48,479

very

42

00:01:53,910 --> 00:01:51,119

diverse and talented group

43

00:01:57,190 --> 00:01:53,920

of engineers both civil servants and

44

00:01:58,149 --> 00:01:57,200

contractors we are diverse in

45

00:01:59,749 --> 00:01:58,159

our

46

00:02:01,190 --> 00:01:59,759

work background

47

00:02:03,429 --> 00:02:01,200

we are diverse

48

00:02:06,789 --> 00:02:03,439

in our generation

49

00:02:08,389 --> 00:02:06,799

as well as cultures

50

00:02:10,070 --> 00:02:08,399

so every day

51
00:02:11,589 --> 00:02:10,080
we deal with a lot of different

52
00:02:14,150 --> 00:02:11,599
perspective

53
00:02:15,910 --> 00:02:14,160
different way of solving problems some

54
00:02:19,110 --> 00:02:15,920
of the benefits of having a diverse

55
00:02:22,390 --> 00:02:19,120
workforce is that we have a richer set

56
00:02:23,830 --> 00:02:22,400
of solutions to any given problem

57
00:02:26,790 --> 00:02:23,840
when you have

58
00:02:29,110 --> 00:02:26,800
a single group looking at a solution for

59
00:02:30,710 --> 00:02:29,120
a single problem you may have the same

60
00:02:31,830 --> 00:02:30,720
answer but when you have a diverse

61
00:02:34,070 --> 00:02:31,840
workforce

62
00:02:35,670 --> 00:02:34,080
people from different background

63
00:02:37,990 --> 00:02:35,680

whether it's private industry or

64

00:02:39,509 --> 00:02:38,000

different age group or different culture

65

00:02:43,589 --> 00:02:39,519

they bring a completely different

66

00:02:45,830 --> 00:02:43,599

perspective on how to solve a problem

67

00:02:49,350 --> 00:02:45,840

that you don't normally expect

68

00:02:52,550 --> 00:02:49,360

nasa as an agency is very supportive

69

00:02:53,509 --> 00:02:52,560

in being inclusive

70

00:02:59,110 --> 00:02:53,519

and

71

00:03:00,390 --> 00:02:59,120

encourage people to achieve the full

72

00:03:02,550 --> 00:03:00,400

potential