



ASTRONAUT

# CHRISTINA KOCH



1  
00:00:00,667 --> 00:00:08,408  
[ MUSIC ]

2  
00:00:08,475 --> 00:00:09,242  
>> TODAY'S SPACELIGHT WILL BE

3  
00:00:09,309 --> 00:00:10,443  
THE VERY FIRST FOR

4  
00:00:10,510 --> 00:00:12,178  
NASA'S CHRISTINA KOCH.

5  
00:00:12,245 --> 00:00:13,113  
>> WE HAVE TO ANSWER

6  
00:00:13,179 --> 00:00:15,115  
HUMANITY'S CALL TO EXPLORE.

7  
00:00:15,181 --> 00:00:16,983  
WE HAVE TO SET OURSELVES AS

8  
00:00:17,050 --> 00:00:18,318  
THE LEADERSHIP IN PROACTIVELY

9  
00:00:18,385 --> 00:00:20,153  
SEEKING OUT CHALLENGES

10  
00:00:20,220 --> 00:00:21,321  
AND LEARNING THAT WHEN

11  
00:00:21,388 --> 00:00:22,822  
WE FOCUS ON ONE THING

12  
00:00:22,889 --> 00:00:24,524  
AND WE FOCUS ON IT TOGETHER,

13  
00:00:24,591 --> 00:00:26,059

WE CAN ACHIEVE ANYTHING.

14

00:00:27,060 --> 00:00:29,429

I AM SOMEONE WHO HAS LOVED

15

00:00:29,496 --> 00:00:31,030

EXPLORATION ON THE FRONTIER

16

00:00:31,097 --> 00:00:32,766

SINCE I WAS LITTLE.

17

00:00:32,832 --> 00:00:33,466

I USED TO BE INSPIRED

18

00:00:33,533 --> 00:00:34,534

BY THE NIGHT SKY,

19

00:00:34,601 --> 00:00:36,436

AND THROUGHOUT MY CAREER,

20

00:00:36,503 --> 00:00:38,104

IT'S BEEN THIS BALANCE BETWEEN

21

00:00:38,171 --> 00:00:39,339

ENGINEERING FOR SPACE SCIENCE

22

00:00:39,406 --> 00:00:41,441

MISSIONS AND DOING SCIENCE

23

00:00:41,508 --> 00:00:42,609

IN REALLY REMOTE PLACES

24

00:00:42,675 --> 00:00:45,044

ALL OVER THE WORLD.

25

00:00:45,111 --> 00:00:45,445

I LOVED THINGS THAT

26

00:00:45,512 --> 00:00:47,013

MADE ME FEEL SMALL.

27

00:00:47,080 --> 00:00:47,614

THINGS THAT MADE ME

28

00:00:47,680 --> 00:00:48,548

PONDER THE SIZE OF

29

00:00:48,615 --> 00:00:50,483

THE UNIVERSE, MY PLACE IN IT,

30

00:00:50,550 --> 00:00:51,384

AND EVERYTHING THAT WAS

31

00:00:51,451 --> 00:00:52,886

OUT THERE TO EXPLORE.

32

00:00:52,952 --> 00:00:54,487

AND I PUT THAT STUFF TO WORK

33

00:00:54,554 --> 00:00:55,522

MAKING SCIENCE GADGETS

34

00:00:55,588 --> 00:00:57,290

FOR NASA SPACE SCIENCE MISSIONS

35

00:00:57,357 --> 00:00:58,224

AND WORKING REALLY HARD

36

00:00:58,291 --> 00:00:59,225

IN THAT CAREER.

37

00:00:59,292 --> 00:01:00,960

BUT ALSO SETTING GOALS

38

00:01:01,027 --> 00:01:02,195

AND HOBBIES THAT I HAD.

39

00:01:02,262 --> 00:01:03,496  
I LEARNED TO ROCK CLIMB,

40

00:01:03,563 --> 00:01:05,231  
I LEARNED TO SAIL, UM,

41

00:01:05,298 --> 00:01:06,166  
FINALLY LEARNING SURFING

42

00:01:06,232 --> 00:01:07,367  
AT THIS POINT IN MY LIFE.

43

00:01:07,434 --> 00:01:08,501  
AND SO I THINK WORKING HARD

44

00:01:08,568 --> 00:01:09,502  
ON ALL FRONTS, UM,

45

00:01:09,569 --> 00:01:10,303  
TO BE A BETTER PERSON

46

00:01:10,370 --> 00:01:11,638  
AND TO CONTRIBUTE

47

00:01:11,704 --> 00:01:12,472  
THE MOST TO THE WORLD

48

00:01:12,539 --> 00:01:13,339  
IS REALLY WHAT'S

49

00:01:13,406 --> 00:01:15,008  
IMPORTANT TO ME.

50

00:01:15,074 --> 00:01:15,575  
I REALLY DON'T REMEMBER

51

00:01:15,642 --> 00:01:16,576

A TIME WHEN I DIDN'T

52

00:01:16,643 --> 00:01:17,844

WANNA BE AN ASTRONAUT.

53

00:01:17,911 --> 00:01:19,345

FOR ME, I LEARNED THAT

54

00:01:19,412 --> 00:01:20,880

IF I WAS GONNA BE AN ASTRONAUT,

55

00:01:20,947 --> 00:01:23,049

IT WAS BECAUSE MY PASSIONS

56

00:01:23,116 --> 00:01:24,684

TURNED ME INTO SOMEONE THAT

57

00:01:24,751 --> 00:01:25,718

COULD CONTRIBUTE THE MOST

58

00:01:25,785 --> 00:01:27,020

AS SOMEONE CONTRIBUTING

59

00:01:27,086 --> 00:01:28,221

TO HUMAN SPACEFLIGHT.

60

00:01:28,288 --> 00:01:29,322

SO I DIDN'T NECESSARILY

61

00:01:29,389 --> 00:01:30,089

LIVE MY LIFE ACCORDING

62

00:01:30,156 --> 00:01:31,191

TO CHECK BOXES OF HOW

63

00:01:31,257 --> 00:01:32,826

YOU CAN BECOME AN ASTRONAUT,

64

00:01:32,892 --> 00:01:34,093

BUT I FOLLOWED THOSE PASSIONS

65

00:01:34,160 --> 00:01:35,195

AND ONE YEAR LOOKED AT

66

00:01:35,261 --> 00:01:36,095

WHO I HAD BECOME

67

00:01:36,162 --> 00:01:37,063

AND THE SKILLS I HAD GATHERED

68

00:01:37,130 --> 00:01:38,398

AND I ASKED, COULD I SIT

69

00:01:38,465 --> 00:01:39,098

ACROSS FROM A TABLE

70

00:01:39,165 --> 00:01:41,034

AND PRESENT MYSELF AS SOMEONE

71

00:01:41,100 --> 00:01:42,268

WHO COULD DO THIS WELL?

72

00:01:42,335 --> 00:01:42,769

AND I THOUGHT,

73

00:01:42,836 --> 00:01:44,003

I'M GONNA GIVE IT A SHOT.

74

00:01:45,572 --> 00:01:46,339

YOU KNOW, THERE WAS A MOMENT

75

00:01:46,406 --> 00:01:47,841

WHERE IT CAME TO ME THAT

76  
00:01:47,907 --> 00:01:49,442  
THIS WAS THE MOST EXQUISITE

77  
00:01:49,509 --> 00:01:50,376  
PERSONAL AND PROFESSIONAL

78  
00:01:50,443 --> 00:01:51,945  
MOMENT OF MY LIFE.

79  
00:01:52,011 --> 00:01:53,880  
A MOMENT OF CAREER CULMINATION

80  
00:01:53,947 --> 00:01:55,215  
WHERE EVERYTHING I HAD LEARNED

81  
00:01:55,281 --> 00:01:56,683  
PERSONALLY, PROFESSIONALLY,

82  
00:01:56,749 --> 00:01:58,051  
EVERY SKILL I HAD BEEN TAUGHT,

83  
00:01:58,117 --> 00:01:59,886  
EVERY HERO I HAD EMULATED,

84  
00:01:59,953 --> 00:02:01,221  
IT WAS ALL COMING TOGETHER

85  
00:02:01,287 --> 00:02:02,288  
IN THIS MOMENT.

86  
00:02:02,355 --> 00:02:03,756  
I REALIZED THAT

87  
00:02:03,823 --> 00:02:05,758  
I WANTED MY WORK TO TELL

88  
00:02:05,825 --> 00:02:06,893

EVERY SINGLE PERSON ON EARTH

89

00:02:06,960 --> 00:02:07,627

THAT THEY COULD HAVE

90

00:02:07,694 --> 00:02:08,761

THAT MOMENT, TOO, IF THEY

91

00:02:08,828 --> 00:02:09,929

WORKED HARD FOR IT.

92

00:02:09,996 --> 00:02:10,864

AND I WANTED EVERY SINGLE

93

00:02:10,930 --> 00:02:12,098

PERSON ON EARTH TO FEEL