



ASTRONAUT
MOMENT
**CHRISTINA
KOCH**

1
00:00:01,101 --> 00:00:04,804
[MUSIC]

2
00:00:10,744 --> 00:00:11,611
>> I FIRST GOT INVOLVED

3
00:00:11,611 --> 00:00:12,479
IN ROCK CLIMBING, ACTUALLY,

4
00:00:12,479 --> 00:00:13,446
IN COLLEGE.

5
00:00:13,446 --> 00:00:14,814
MY, UH, COLLEGE, NORTH CAROLINA

6
00:00:14,814 --> 00:00:16,716
STATE UNIVERSITY, OFFERED

7
00:00:16,716 --> 00:00:18,318
ROCK CLIMBING AS A PE CLASS.

8
00:00:18,318 --> 00:00:19,886
SO IT SOUNDED REALLY EXCITING,

9
00:00:19,886 --> 00:00:21,287
UM, MAYBE A WAY TO KINDA

10
00:00:21,287 --> 00:00:22,355
GET OUTSIDE AND HAVE

11
00:00:22,355 --> 00:00:23,857
A LITTLE ADVENTURE.

12
00:00:23,857 --> 00:00:24,557
UH, WHEN I FIRST

13
00:00:24,557 --> 00:00:25,792

GOT STARTED, I LIKED

14

00:00:25,792 --> 00:00:27,026

MORE THE PHYSICAL CHALLENGE.

15

00:00:27,026 --> 00:00:28,561

THAT'S WHAT IT WAS ABOUT.

16

00:00:28,561 --> 00:00:29,729

AND AS I KIND OF ADVANCED

17

00:00:29,729 --> 00:00:31,030

IN THE HOBBY AND GOT

18

00:00:31,030 --> 00:00:32,632

MORE TECHNICAL, I FOUND THAT

19

00:00:32,632 --> 00:00:33,867

I REALLY LIKED OTHER ASPECTS

20

00:00:33,867 --> 00:00:35,335

OF IT, LIKE THE EQUIPMENT,

21

00:00:35,335 --> 00:00:37,137

UM, THE GEAR, THE PHYSICS

22

00:00:37,137 --> 00:00:38,004

OF THE SYSTEM THAT

23

00:00:38,004 --> 00:00:39,939

YOU HAVE TO USE, AND ALSO, UH,

24

00:00:39,939 --> 00:00:41,107

THE PARTNERSHIP ASPECT OF IT.

25

00:00:41,107 --> 00:00:42,475

IT'S-IT'S REALLY LIKE A TEAM,

26
00:00:42,475 --> 00:00:43,276
BECAUSE WHEN YOU GET INTO

27
00:00:43,276 --> 00:00:44,677
SOME OF THE HIGHER LEVELS

28
00:00:44,677 --> 00:00:46,212
OF CLIMBING AND DIFFERENT TYPES

29
00:00:46,212 --> 00:00:47,280
AND MORE TECHNICAL CLIMBING,

30
00:00:47,280 --> 00:00:48,415
YOU REALLY RELY ON

31
00:00:48,415 --> 00:00:50,784
YOUR CLIMBING PARTNER.

32
00:00:50,784 --> 00:00:52,585
UM, WE TRAIN FOR SPACEWALKS

33
00:00:52,585 --> 00:00:54,788
IN A GIANT POOL THAT'S CALLED

34
00:00:54,788 --> 00:00:56,055
THE NBL, WHICH STANDS FOR

35
00:00:56,055 --> 00:00:57,791
NEUTRAL BUOYANCY LAB.

36
00:01:01,728 --> 00:01:02,429
AND IT'S A POOL THAT'S

37
00:01:02,429 --> 00:01:03,363
LARGE ENOUGH TO FIT

38
00:01:03,363 --> 00:01:04,731

A FULL SCALE MOCKUP OF

39

00:01:04,731 --> 00:01:06,566

THE INTERNATIONAL SPACE STATION.

40

00:01:06,566 --> 00:01:08,368

SO IN THAT, WE SIMULATE

41

00:01:08,368 --> 00:01:09,569

EVERYTHING LIKE WE WOULD

42

00:01:09,569 --> 00:01:11,004

ON A REAL EVA, INCLUDING

43

00:01:11,004 --> 00:01:12,539

EGRESSING OUT OF THE AIRLOCK,

44

00:01:12,539 --> 00:01:13,706

YOUR SAFETY TETHERS,

45

00:01:13,706 --> 00:01:14,808

AND YOUR LOCAL TETHERS THAT

46

00:01:14,808 --> 00:01:15,708

YOU WOULD WORK WHEN YOU'RE AT

47

00:01:15,708 --> 00:01:17,477

A WORKSITE PERFORMING THE JOB.

48

00:01:17,477 --> 00:01:18,845

SO ALL OF THAT IS JUST

49

00:01:18,845 --> 00:01:20,313

VERY SIMILAR TO THE CONCEPTS

50

00:01:20,313 --> 00:01:21,681

OF ROCK CLIMBING.

51

00:01:24,384 --> 00:01:25,618

SO DURING MY ASTRONAUT

52

00:01:25,618 --> 00:01:26,986

INTERVIEW, THE MOST MEMORABLE

53

00:01:26,986 --> 00:01:28,221

QUESTION THAT I HAD

54

00:01:28,221 --> 00:01:29,756

FROM THE INTERVIEW COMMITTEE

55

00:01:29,756 --> 00:01:30,790

CAME FROM PEGGY WHITSON,

56

00:01:30,790 --> 00:01:31,758

WHO, AS YOU KNOW, IS FAMOUS

57

00:01:31,758 --> 00:01:33,226

ASTRONAUT FOR HAVING

58

00:01:33,226 --> 00:01:34,327

THE LONGEST TIME IN SPACE.

59

00:01:34,327 --> 00:01:35,094

SHE'S DONE MANY,

60

00:01:35,094 --> 00:01:36,062

MANY SPACEWALKS.

61

00:01:36,062 --> 00:01:37,263

SHE'S A HERO OF MINE.

62

00:01:37,263 --> 00:01:38,932

AND, UM, SHE LOOKED AT ME

63

00:01:38,932 --> 00:01:40,300

AND SHE SAID,

64

00:01:40,300 --> 00:01:41,935

"WHEN YOU ROCK CLIMB,

65

00:01:41,935 --> 00:01:44,704

"HAVE YOU EVER BEEN SCARED?"

66

00:01:44,704 --> 00:01:46,072

AND I FELT LIKE SHE WAS

67

00:01:46,072 --> 00:01:47,073

SEEING RIGHT TO MY SOUL

68

00:01:47,073 --> 00:01:48,341

WHEN SHE ASKED THAT QUESTION.

69

00:01:48,341 --> 00:01:49,943

AND, UM, I FEEL LIKE THE ANSWER

70

00:01:49,943 --> 00:01:51,010

TO THAT QUESTION WAS,

71

00:01:51,010 --> 00:01:52,512

ABSOLUTELY, I HAVE BEEN SCARED.

72

00:01:52,512 --> 00:01:53,680

AND THAT'S WHEN I REALLY KIND OF

73

00:01:53,680 --> 00:01:55,281

FOUND THE FACT THAT, UH,

74

00:01:55,281 --> 00:01:56,282

TURNING THAT FEAR THAT

75

00:01:56,282 --> 00:01:58,084

YOU MIGHT BE HAVING INTO FOCUS

76

00:01:58,084 --> 00:01:59,118

IS SO IMPORTANT.

77

00:01:59,118 --> 00:02:00,019

AND I THINK THAT'S WHAT

78

00:02:00,019 --> 00:02:00,887

SHE WAS DRAWING ON

79

00:02:00,887 --> 00:02:01,788

WHEN SHE ASKED THAT QUESTION.

80

00:02:01,788 --> 00:02:03,389

SO THAT WAS A PRETTY PROFOUND

81

00:02:03,389 --> 00:02:04,491

MOMENT, UM, IN-IN

82

00:02:04,491 --> 00:02:05,925

MY SELECTION PROCESS.

83

00:02:07,660 --> 00:02:08,661

I'M CHRISTINA KOCH,