



1  
00:00:11,460 --> 00:00:11,650

[MUSIC]

2  
00:00:11,650 --> 00:00:14,050

We've been following around the cast members discussing The Martian.

3  
00:00:14,050 --> 00:00:21,160

I've had the luck of hanging out with Dr. Green and Nicole Stott who was an astronaut

4  
00:00:21,160 --> 00:00:27,599

that lived on ISS for 3 months over the past few days and getting to talk to them directly

5  
00:00:27,599 --> 00:00:33,190

and have them explain things that I'm interested in to me in a way that doesn't seem prohibitive

6  
00:00:33,190 --> 00:00:37,800

or exclusive has been such treat and I think that's what movies do.

7  
00:00:37,800 --> 00:00:42,880

You get to have a model of a person that you can get to know on an emotional level and

8  
00:00:42,880 --> 00:00:48,230

then the job that seems far away or that you hadn't seen represented before feels closer

9  
00:00:48,230 --> 00:00:48,800

to you.

10  
00:00:48,800 --> 00:00:52,539

We've also been hearing from Dr. Jim Green NASA's director of planetary science.

11  
00:00:52,539 --> 00:00:59,940

It's really the human effort to move out into space is really a collective one in this world

12  
00:00:59,940 --> 00:01:05,690  
and the ability for us to give back to the people on what we're doing and how it looks

13  
00:01:05,690 --> 00:01:10,240  
and what we might be able able to accomplish by going to Mars, this movie really epitomizes

14  
00:01:10,240 --> 00:01:10,590  
it.

15  
00:01:10,590 --> 00:01:14,700  
And we asked him what science fiction inspired him to pursue a life time of science.

16  
00:01:14,700 --> 00:01:20,270  
When you talk to fellow science and you ask what was that spark that got you interested

17  
00:01:20,270 --> 00:01:21,220  
in this field.

18  
00:01:21,220 --> 00:01:23,090  
and it's all over the place.

19  
00:01:23,090 --> 00:01:27,700  
you never know what will spark interest of our kids

20  
00:01:27,700 --> 00:01:31,200  
whether it starts of science fiction or it starts of science fact.

21  
00:01:31,200 --> 00:01:40,229  
It was a teen in the 60's and I watched the original Star Trek from the very first episode

22

00:01:40,229 --> 00:01:42,600

and it was like nothing else on TV

23

00:01:42,600 --> 00:01:45,270

and it really captured my imagination

24

00:01:45,270 --> 00:01:52,450

along that same time I was working in an observatory

I had a wonderful opportunity to use a 12

25

00:01:52,450 --> 00:01:57,719

inch Alvan Clark refractor and so although

I was seeing science fiction on a weekly basis

26

00:01:57,719 --> 00:02:05,500

through Star Trek I was really doing astronomy

on the ground through ground based telescopes.

27

00:02:05,500 --> 00:02:10,550

And so the reality, the science and the science

fiction was just a wonderful combination for

28

00:02:10,550 --> 00:02:14,540

me. So when I went to college, I knew exactly

what I wanted to do.