



$$\left(\frac{\partial E}{\partial t} \right)$$
$$= - \frac{\partial}{\partial t}$$

1

00:00:00,000 --> 00:00:02,000

What excites you most about what you are working on at NASA?

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00:00:02,000 --> 00:00:04,000

Just working at NASA, right.

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00:00:04,000 --> 00:00:07,466

We're working with cutting-edge technology, research ...

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00:00:07,466 --> 00:00:14,600

Currently, I'm working on projects that are advancing our test capabilities to support NASA's missions.

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00:00:16,800 --> 00:00:16,000

With all of the Artemis programs,

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00:00:16,800 --> 00:00:18,942

and X-59, it's just a very exciting time.

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00:00:18,942 --> 00:00:19,799

Meet

8

00:00:19,799 --> 00:00:22,313

Kamana

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00:00:22,313 --> 00:00:23,940

Katiyar

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00:00:23,940 --> 00:00:24,912

What career did you dream of having when you were younger?

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00:00:24,912 --> 00:00:26,055

So I wanted to be an engineer.

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00:00:26,055 --> 00:00:28,655

My father is an engineer.

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00:00:28,741 --> 00:00:33,482

Every time he would talk about a project, I was just always so intrigued

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00:00:33,482 --> 00:00:35,311

and I was hooked on that.

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00:00:35,311 --> 00:00:40,309

My first job, right after graduating from engineering, was at a satellite manufacturer company.

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00:00:40,309 --> 00:00:42,994

And NASA was just the ultimate dream.

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00:00:42,994 --> 00:00:46,879

So I started as a test engineer. I worked in the aero facilities.

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00:00:46,879 --> 00:00:49,906

I worked in the Advanced Subsonic Combustion Rig as a test engineer

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00:00:49,906 --> 00:00:53,277

and had an opportunity to work with the fuel cell building

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00:00:53,277 --> 00:00:55,877

and also on cryogenics and then moved into management.

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00:00:55,877 --> 00:00:56,849

Where is home for you?

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00:00:56,934 --> 00:00:57,821

I was born in Belgium.

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00:00:57,821 --> 00:01:01,351

I lived in Venezuela for a short time, lived in India,

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00:01:01,351 --> 00:01:04,563

did my schooling, my early schooling there,

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00:01:04,563 --> 00:01:09,218

moved to the US, worked in California, and then moved to Cleveland.

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00:01:09,218 --> 00:01:10,104

A fact that someone might be surprised to hear about you is ...

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00:01:10,249 --> 00:01:15,626

You know, I often say that I love everything from skydiving to scuba diving -

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00:01:15,626 --> 00:01:16,433

and everything in between.

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00:01:16,433 --> 00:01:18,209

How was your skydiving experience?

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00:01:18,209 --> 00:01:23,635

Loved it! Can't wait to do it again.

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00:01:23,635 --> 00:01:25,929

We were just in Costa Rica and we did this whole canopy ziplining tour

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00:01:25,929 --> 00:01:29,385

then there was also this Tarzan swing, and it was that same feeling,

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00:01:29,385 --> 00:01:35,154

granted, it was not at that altitude level, but it was the same feeling of just jumping off.

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00:01:35,154 --> 00:01:36,640

Who do you credit for inspiring you?

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00:01:36,640 --> 00:01:38,897

Definitely my mom. You know, we when we were young,

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00:01:38,897 --> 00:01:44,030

we traveled, moved quite a bit to different countries, different places.

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00:01:44,030 --> 00:01:48,481

And her resilience, her adaptability has just been

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00:01:48,481 --> 00:01:50,224

lessons that I've carried in my my life.

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00:01:50,224 --> 00:01:51,423

What advice do you have for the next generation of students?

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00:01:51,423 --> 00:01:54,255

You know, you're going to have a class that's going to be challenging

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00:01:54,255 --> 00:01:57,277

or you're going to second guess yourself, but stay focused on your goal.

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00:01:57,277 --> 00:02:00,000

A career in STEM is extremely rewarding.

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00:02:00,000 --> 00:02:02,464

The hard work and dedication are really worth it.

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00:02:02,464 --> 00:02:04,876

What is one of your hobbies?

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00:02:04,876 --> 00:02:06,122

I love photography.

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00:02:06,122 --> 00:02:10,814

I love that I can capture those moments and share those stories with my family and friends.

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00:02:10,814 --> 00:02:12,203

Something you love to do when you aren't working

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00:02:12,203 --> 00:02:17,634

It's difficult to find time with young kids and family, but I love to travel and definitely.

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00:02:17,634 --> 00:02:20,703

I want to go to Machu Picchu soon.

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00:02:20,703 --> 00:02:22,658

If you were to recommend an Indian dish, ,
what would it be?

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00:02:22,658 --> 00:02:25,930

Chaat is a collection of different Indian flavors, snacks.