



1

00:00:11,911 --> 00:00:16,249

Hi, my name is Donya Douglas Bradshaw,  
and I'm the project manager

2

00:00:16,249 --> 00:00:20,754

for the Lucy Project, which will be  
the first mission to the Trojan asteroids.

3

00:00:21,121 --> 00:00:23,556

Building a spacecraft is quite exciting.

4

00:00:23,790 --> 00:00:27,494

I worked many decades  
as a mechanical engineer,

5

00:00:27,494 --> 00:00:30,597

really focused on thermal  
and heat transfer.

6

00:00:30,597 --> 00:00:34,534

And so when you work in that capacity,  
you are supporting

7

00:00:34,534 --> 00:00:37,637

the development of spacecraft  
as well as instruments.

8

00:00:38,938 --> 00:00:40,106

Hi, my name is Dr.

9

00:00:40,106 --> 00:00:44,611

Carly Howett and I'm the instrument  
scientist of the MVIC camera on Lucy.

10

00:00:45,078 --> 00:00:48,782

I love working on Lucy  
for so many reasons, but one of them is

11

00:00:48,915 --> 00:00:52,719

being able to explore the universe  
from the comfort of my own office.

12

00:00:53,019 --> 00:00:57,223

So I don't have to don diving gear or,  
you know, go into these dangerous

13

00:00:57,223 --> 00:00:58,725

or hard situations.

14

00:00:58,725 --> 00:01:01,828

I get to enjoy the data  
as it comes back from the comfort

15

00:01:01,828 --> 00:01:04,531

of my office and explore  
the universe that way.

16

00:01:05,031 --> 00:01:07,700

My name is Cory Prykull,  
and I am a mechanical operations

17

00:01:07,700 --> 00:01:10,437

lead for the interplanetary  
spacecraft, Lucy.

18

00:01:11,037 --> 00:01:14,374

My job is to plan and lead  
major mechanical operations

19

00:01:14,374 --> 00:01:17,944

such as spacecraft  
transportations, spacecraft crane lifts,

20

00:01:18,178 --> 00:01:22,515

or testing of major spacecraft components  
and ensure they go off without a hitch.

21

00:01:24,250 --> 00:01:27,253

My name is Mike Sekerak, I'm the deputy

project system engineer for Lucy,

22

00:01:27,821 --> 00:01:29,355

the thing I like the most  
about project system

23

00:01:29,355 --> 00:01:32,258

engineering, is that you get to touch  
all aspects of the mission

24

00:01:32,692 --> 00:01:37,030

from the spacecraft, payload, and launch  
vehicle ground system, flight dynamics

25

00:01:37,030 --> 00:01:38,598

- project system engineers

26

00:01:38,598 --> 00:01:41,101

have oversight of all of those different  
aspects of the mission.

27

00:01:41,868 --> 00:01:43,069

I'm Tiffany Kapler.

28

00:01:43,069 --> 00:01:47,207

I am a public outreach specialist  
with the Lucy Mission.

29

00:01:47,574 --> 00:01:52,612

And one of the things that I love about  
my job is that it gives me an opportunity

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00:01:52,612 --> 00:01:57,951

to use my creativity  
and share my enthusiasm for science

31

00:01:57,951 --> 00:02:02,021

with others while I get them excited  
about space exploration.

32

00:02:02,555 --> 00:02:05,725

Hi, I'm Rick Berry,  
and I am the configuration management

33

00:02:05,725 --> 00:02:08,628

lead for the Lucy Mission  
at Goddard Space Flight Center.

34

00:02:08,862 --> 00:02:09,996

We're building spacecraft.

35

00:02:09,996 --> 00:02:13,066

We're building payloads  
and instruments at Goddard.

36

00:02:13,099 --> 00:02:17,637

We coordinate with our team members  
to ensure that the configuration

37

00:02:17,637 --> 00:02:22,642

management is correct by managing  
the changes and the requirements.

38

00:02:22,809 --> 00:02:26,646

Hello, my name is Elizabeth McCall  
and I'm the project support specialist

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00:02:26,646 --> 00:02:27,981

for the Lucy Project.

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00:02:27,981 --> 00:02:32,085

One of the more memorable experiences  
I've had was just in July of this year,

41

00:02:32,352 --> 00:02:36,823

I was able to fly with the spacecraft  
from Colorado to Florida on a C17.

42

00:02:37,257 --> 00:02:41,494

My name is Vince Elliott, and I'm the Lucy deputy project manager over resources.

43

00:02:42,128 --> 00:02:45,331

I lead a team of 12  
and they are exceptional at what they do.

44

00:02:46,099 --> 00:02:48,868

It also means I get to work  
with some of the brightest engineers

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00:02:48,868 --> 00:02:52,939

and scientists the world has ever known  
doing something that I love.

46

00:02:53,606 --> 00:02:54,674

Hi, my name is James Tralie,

47

00:02:54,674 --> 00:02:58,111

and I'm a producer and animator at NASA  
Goddard Space Flight Center.

48

00:02:58,411 --> 00:03:01,181

And I created the video series  
you're currently watching right now.

49

00:03:01,881 --> 00:03:05,785

I'm so excited to see Lucy launch,  
and I can't wait to share the complex

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00:03:05,785 --> 00:03:08,855

and exciting discoveries  
that we make out there at the Trojans