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00:00:00,267 --> 00:00:02,803

A whole bunch of new interns are here, which means summer has

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00:00:02,803 --> 00:00:05,606

arrived at NASA's Goddard Space Flight Center. We're excited to

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00:00:05,606 --> 00:00:08,609

welcome over 400 interns from across the U.S. studying Earth

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00:00:08,609 --> 00:00:11,945

Science, planetary science, astrophysics, heliophysics, and

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00:00:11,945 --> 00:00:14,882

a multitude of other things. And a lot of them are in the visitor

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00:00:14,882 --> 00:00:17,217

center right now getting their badges and everything they need

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00:00:17,217 --> 00:00:20,120

to start their first day. So let's go meet a few and ask them

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00:00:20,120 --> 00:00:21,321

some questions.

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00:00:21,321 --> 00:00:34,201

[up-tempo music]

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00:00:34,201 --> 00:00:36,370

Good morning, Zane! Good morning. What are you

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00:00:36,370 --> 00:00:38,405

going to be working on this summer? I'm gonna be working

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00:00:38,405 --> 00:00:41,375
with the MAIANSE project, the American-Indian Alaskan Native

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00:00:41,375 --> 00:00:43,744
STEM Engagement program. What are you going to be working on

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00:00:43,744 --> 00:00:47,047
this summer? Um, I'll be working on the Europa Clipper Mission.

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00:00:47,047 --> 00:00:50,317
I'll be modeling the propellant slosh. This summer I'm working

16

00:00:50,317 --> 00:00:53,387
with the Equal Opportunity Programs office, and I'm really

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00:00:53,387 --> 00:00:56,189
excited to use my mass communication skills.

18

00:00:56,189 --> 00:01:00,027
Heliophysics Sonification User-Interface in HTML5 and

19

00:01:00,027 --> 00:01:05,165
JavaScript. This project is really about, um, about making

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00:01:05,165 --> 00:01:08,969
data more accessible to people who have visual problems.

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00:01:08,969 --> 00:01:12,706

Spectrometer this summer. I'm more of a computer scientist, so

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00:01:12,706 --> 00:01:16,276

I'm gonna be doing code on that.

I'm gonna be doing an

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00:01:16,276 --> 00:01:19,146

environmental analyst position,

working with doing a

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00:01:19,146 --> 00:01:22,282

cost-benefit analysis of

land-surface covers here on the

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00:01:22,282 --> 00:01:26,219

Goddard Space Flight Center. How

did you hear about that

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00:01:26,219 --> 00:01:30,791

internship? My mom, actually,

told me to apply online. And at

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00:01:30,791 --> 00:01:33,493

first I was like, "No, you know.

They want engineers." Because I

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00:01:33,493 --> 00:01:37,030

majored in geography with an

emphasis on water resources. And

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00:01:37,030 --> 00:01:39,333

she was like, "No, they do a lot

of things with Earth sciences,

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00:01:39,333 --> 00:01:42,402

too." Um, actually my cousin

down in Florida, he actually

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00:01:42,402 --> 00:01:45,205

works for NASA down in the Kennedy Space Center. And he's

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00:01:45,205 --> 00:01:48,342
like "Hey, go to Google and type in this 'OSSI NASA'." And I was

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00:01:48,342 --> 00:01:52,179
like, "Uh, okay." So, I applied for four jobs down there. I

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00:01:52,179 --> 00:01:54,247
didn't get the ones down in Florida, but I got this one. So,

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00:01:54,247 --> 00:01:59,619
I was pretty stoked. Well, we're better anyway. Just Googled it.

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00:01:59,619 --> 00:02:01,755
I just Googled "NASA Internships" and applied to a

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00:02:01,755 --> 00:02:04,524
lot of them that had to do with mass communication. What made

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00:02:04,524 --> 00:02:08,495
you want to work for NASA? Um, just the endless opportunities

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00:02:08,495 --> 00:02:11,598
cause NASA, it's not only about space, but it's about expanding

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00:02:11,598 --> 00:02:14,868
your mind and the imagination. What is one thing about space

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00:02:14,868 --> 00:02:19,172

that you find really baffling or confusing or just really cool?

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00:02:19,172 --> 00:02:22,876

It's way too infinite. It's way too infinite. Like, we may study

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00:02:22,876 --> 00:02:25,345

for like, years and like, decades. We can never learn

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00:02:25,345 --> 00:02:28,782

everything about it. What is one thing about space that you find

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00:02:28,782 --> 00:02:33,453

totally baffling? I guess that it's just so big and there's

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00:02:33,453 --> 00:02:37,624

endless things that you can explore and learn. We're finding

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00:02:37,624 --> 00:02:40,660

new things out every single day, and so who knows if there's life

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00:02:40,660 --> 00:02:45,832

out there? What are you looking forward to exploring in the DC

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00:02:45,832 --> 00:02:48,902

area this summer? I heard there's lots of great food, I'd

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00:02:48,902 --> 00:02:50,737

like to check out all the museums on the National Mall,

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00:02:50,737 --> 00:02:54,841

just see what's out there. Man,
I'm really looking forward to

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00:02:54,841 --> 00:02:58,445
exploring the area a lot more
and taking tours, eating good

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00:02:58,445 --> 00:03:03,917
food. I want to find the mom n'
pop restaurants that have been

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00:03:03,917 --> 00:03:07,287
around for thirty years. 'Cause
everyone's like, "you gotta try

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00:03:07,287 --> 00:03:10,791
the crab", and this that and the
other. Is there anything you're

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00:03:10,791 --> 00:03:13,927
looking forward to exploring in
DC or Baltimore and Maryland

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00:03:13,927 --> 00:03:17,798
area this summer? I'm looking
for some good hiking trails.

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00:03:17,798 --> 00:03:21,468
Billy Goat Trail, I highly
recommend. What's something that

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00:03:21,468 --> 00:03:25,539
you're really excited about with
your internship this summer? I'm

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00:03:25,539 --> 00:03:27,541
generally excited about all of
it. It's something I've wanted

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00:03:27,541 --> 00:03:31,578

to do for a long time, since I was young. I'm looking forward

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00:03:31,578 --> 00:03:35,482

to working with the great team at NASA and the contractors that

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00:03:35,482 --> 00:03:38,452

I'll be working with and just seeing the collaborative effort

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00:03:38,452 --> 00:03:41,254

we use which is making the mission possible. I'm really

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00:03:41,254 --> 00:03:45,725

looking forward to expanding on what I don't know, which is in

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00:03:45,725 --> 00:03:49,129

web development. I've taken a class, but I haven't really been

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00:03:49,129 --> 00:03:52,833

able to put it into practice. This is actually my second time

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00:03:52,833 --> 00:03:56,837

with this group, so I'm looking forward to getting to do work

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00:03:56,837 --> 00:04:00,373

with what I started last year and get into it a bit more in

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00:04:00,373 --> 00:04:03,243

depth. Honestly, working with circuits. I love circuits. I

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00:04:03,243 --> 00:04:08,248

really love circuits. That may sound weird. I just want to work

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00:04:08,248 --> 00:04:14,955
with them. All my hype is there.
Just working with electronics.

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00:04:14,955 --> 00:04:17,457
I'm sure there are lots of
circuits here for you to play
with.

74

00:04:17,457 --> 00:04:18,992
with. [laughter]

75

00:04:18,992 --> 00:04:22,329
[up-beat music]

76

00:04:23,663 --> 00:04:25,699
Now that the summer
interns are finished with their

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00:04:25,699 --> 00:04:28,435
first day of orientation, it's
time for them to meet their

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00:04:28,435 --> 00:04:31,505
mentors and start their
projects. If you're interested

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00:04:31,505 --> 00:04:35,675
in pursuing a NASA internship,
visit intern.nasa.gov for more

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00:04:35,675 --> 00:04:40,981
information. Also, stay tuned to
nasa.gov/goddard this summer to

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00:04:40,981 --> 00:04:42,182
hear more intern stories.

82

00:04:42,682 --> 00:04:46,987

[music ends]