



HARLAN SANDS

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1  
00:00:00,839 --> 00:00:03,198  
Congratulations to NASA Glenn Research

2  
00:00:03,199 --> 00:00:05,919  
Center on its 80th anniversary.

3  
00:00:05,920 --> 00:00:07,679  
I'm Harlan Sands, president of Cleveland

4  
00:00:07,680 --> 00:00:08,959  
State University,

5  
00:00:08,960 --> 00:00:11,359  
and on behalf of all of our faculty,

6  
00:00:11,360 --> 00:00:13,359  
staff, and students,

7  
00:00:13,360 --> 00:00:16,799  
I share our best wishes. Our relationship

8  
00:00:16,800 --> 00:00:17,839  
with NASA Glenn

9  
00:00:17,840 --> 00:00:21,358  
goes back 30 years-plus, and we are proud

10  
00:00:21,359 --> 00:00:23,518  
of our long track record of sending

11  
00:00:23,519 --> 00:00:25,679  
graduates to work with NASA Glenn,

12  
00:00:25,680 --> 00:00:28,079  
and working with you on everything from

13  
00:00:28,080 --> 00:00:30,239

advanced material stability,

14

00:00:30,240 --> 00:00:33,119

to Space Station data analysis, laser

15

00:00:33,120 --> 00:00:33,839

receivers,

16

00:00:33,840 --> 00:00:36,479

regulatory matters, virtual reality

17

00:00:36,480 --> 00:00:38,479

experiences that allow viewers to see

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00:00:38,480 --> 00:00:40,238

the surface of an asteroid

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00:00:40,239 --> 00:00:43,679

from a first person perspective. And a 3-D

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00:00:43,680 --> 00:00:45,999

asteroid viewer that creates a web-based

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00:00:46,000 --> 00:00:47,679

browser application

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00:00:47,680 --> 00:00:49,599

that will allow future scientists and

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00:00:49,600 --> 00:00:52,398

the public to easily view asteroids that

24

00:00:52,399 --> 00:00:54,878

have already been explored.

25

00:00:54,879 --> 00:00:57,439

So the only question we have for you

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00:00:57,440 --> 00:01:00,319

today as we celebrate your 80th birthday is