



1
00:00:01,278 --> 00:00:03,250
NASA's Centennial Challenges Program

2
00:00:03,285 --> 00:00:05,561
taps the creative minds of the public

3
00:00:05,596 --> 00:00:07,849
to help us make the next leap forward

4
00:00:07,884 --> 00:00:10,297
in aerospace technology.

5
00:00:10,332 --> 00:00:12,945
The challenges are a series of

6
00:00:12,980 --> 00:00:14,633
competitions where citizen inventors

7
00:00:14,668 --> 00:00:16,369
demonstrate new technology solutions

8
00:00:16,404 --> 00:00:19,289
that can benefit NASA and the nation.

9
00:00:19,324 --> 00:00:22,449
Since the program's inception in 2005,

10
00:00:22,484 --> 00:00:25,337
more than \$6 million has been awarded

11
00:00:25,372 --> 00:00:27,481
for advancements in areas such as

12
00:00:27,516 --> 00:00:30,738
laser power beaming, regolith excavation,

13
00:00:30,773 --> 00:00:33,273

green aviation, robotics and

14

00:00:33,308 --> 00:00:35,648

spacesuit design.

15

00:00:35,683 --> 00:00:37,321

Furthering our capabilities through

16

00:00:37,356 --> 00:00:39,241

competition is a unique, proven way

17

00:00:39,276 --> 00:00:41,585

to generate revolutionary ideas from

18

00:00:41,620 --> 00:00:44,217

non-traditional sources. From historical

19

00:00:44,252 --> 00:00:47,488

flights to mathematical puzzles to

20

00:00:47,523 --> 00:00:50,048

space travel, many important and

21

00:00:50,083 --> 00:00:52,425

groundbreaking strides have been made

22

00:00:52,460 --> 00:00:55,193

in the spirit of a contest. Now, we're

23

00:00:55,228 --> 00:00:56,841

looking to the public for the next

24

00:00:56,876 --> 00:00:58,729

challenge ideas.

25

00:00:58,764 --> 00:01:00,929

So — think you've got a great idea

26
00:01:00,964 --> 00:01:03,856
for a prize competition? We want to hear it.

27
00:01:03,891 --> 00:01:07,105
The next great challenge idea could be yours.

28
00:01:07,140 --> 00:01:09,777
I'm Sam Ortega, program manager for

29
00:01:09,812 --> 00:01:12,425
Centennial Challenges. Since 2005,

30
00:01:12,460 --> 00:01:14,801
citizens have been solving our challenges.

31
00:01:14,836 --> 00:01:16,505
Now it's your turn to decide what

32
00:01:16,540 --> 00:01:18,792
we tackle next. Learn where to submit

33
00:01:18,827 --> 00:01:22,785
your ideas online at www.nasa.gov/challenges

34
00:01:22,820 --> 00:01:24,649
and help us run our next challenge.

35
00:01:24,684 --> 00:01:26,313
We'll bring the prize money, and