



1

00:00:00,860 --> 00:00:05,410

I'm NASA Kennedy's Ashley Keegan, and I'm taking you Inside KSC

2

00:00:05,410 --> 00:00:11,160

NASA Deputy Administrator Dava Newman was on site this week kicking off NASA's

3

00:00:11,160 --> 00:00:16,049

Agency Innovation Mission, and hosting the NASA Innovation Kick Start competition.

4

00:00:16,049 --> 00:00:19,330

Kennedy and other NASA centers around the country joined forces to pick their

5

00:00:19,330 --> 00:00:22,490

favorites and celebrate talent across the entire agency.

6

00:00:22,490 --> 00:00:27,590

Meanwhile, Kennedy's own Innovation Expo featured exciting speakers, innovation

7

00:00:27,590 --> 00:00:32,000

activities, networking opportunities and the centerwide KSC KickStart Competition.

8

00:00:32,000 --> 00:00:36,870

Employees presented their innovative ideas for an opportunity to receive up to \$5,000

9

00:00:36,870 --> 00:00:39,430

for realization equipment.

10

00:00:39,430 --> 00:00:44,220

Work continues on upgrades to the flame trench at Launch Pad 39B as NASA's Ground

11

00:00:44,220 --> 00:00:48,120

System Development and Operations Program  
prepares for the launch of the Orion

12

00:00:48,120 --> 00:00:50,570

spacecraft on NASA's Space Launch System

13

00:00:50,570 --> 00:00:55,180

rocket on Exploration Mission 1 in late 2018.

14

00:00:55,180 --> 00:01:00,050

About 100,000 heat-resistant bricks, in three  
different sizes, will be secured to the walls

15

00:01:00,050 --> 00:01:01,670

on the north side of the flame trench.

16

00:01:01,670 --> 00:01:03,680

They will withstand temperatures of up to  
two

17

00:01:03,680 --> 00:01:06,900

thousand degrees Fahrenheit at launch of the  
rocket's engines and

18

00:01:06,900 --> 00:01:09,159

solid rocket boosters.