



1
00:00:00,980 --> 00:00:02,920
Narrator: The fifth annual California Aerospace

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00:00:02,920 --> 00:00:05,070
Days event was recently held at the Capitol

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00:00:05,070 --> 00:00:06,670
in Sacramento.

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00:00:06,670 --> 00:00:08,910
It was an opportunity for NASA's Ames Research

5
00:00:08,910 --> 00:00:11,320
Center to showcase some of its key achievements

6
00:00:11,320 --> 00:00:14,110
and innovations in the Golden State.

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00:00:14,110 --> 00:00:16,250
Ames showcased developments in air traffic

8
00:00:16,250 --> 00:00:18,680
control, including unmanned aerial vehicles

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00:00:18,680 --> 00:00:20,590
in the national airspace.

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00:00:20,590 --> 00:00:23,250
Other Ames topics included small satellites,

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00:00:23,250 --> 00:00:25,720
robotics technology currently being tested on the

12
00:00:25,720 --> 00:00:27,930
International Space Station and the Kepler

13
00:00:27,930 --> 00:00:30,830

and K2 missions searching for habitable planets

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00:00:30,830 --> 00:00:33,130

in our galaxy.

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00:00:33,130 --> 00:00:35,370

Displays from NASA's Armstrong Flight Research

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00:00:35,370 --> 00:00:37,780

Center and the Jet Propulsion Laboratory were also

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00:00:37,780 --> 00:00:40,440

part of NASA's presence.

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00:00:40,440 --> 00:00:43,010

California State Senator Jean Fuller, who chairs

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00:00:43,010 --> 00:00:45,470

the Senate Committee on Defense and Aerospace,

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00:00:45,470 --> 00:00:47,690

participated and discussed projects with

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00:00:47,690 --> 00:00:50,210

scientists and researchers.

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00:00:50,210 --> 00:00:52,180

A highlight of the event was a meeting between

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00:00:52,180 --> 00:00:54,270

Governor Jerry Brown and leadership from the

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00:00:54,270 --> 00:00:56,820

three California NASA Centers.

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00:00:56,820 --> 00:00:58,660

Eugene Tu: We do quite a bit of work that benefits

26
00:00:58,660 --> 00:01:01,820
the state, especially in the areas of earth science.

27
00:01:01,820 --> 00:01:04,170
They could have impacts to the state in drought

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00:01:04,170 --> 00:01:07,730
management, firefighting, agriculture,

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00:01:07,730 --> 00:01:09,570
and many different other areas.

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00:01:09,570 --> 00:01:11,360
Tom Edwards: A lot of people don't understand how much

31
00:01:11,360 --> 00:01:14,380
NASA touches lives in the state, every day.

32
00:01:14,380 --> 00:01:17,040
Our aeronautics work is helping people fly and

33
00:01:17,040 --> 00:01:19,810
to be good neighbors around airports.

34
00:01:19,810 --> 00:01:22,280
Our earth science is helping them deal with the

35
00:01:22,280 --> 00:01:26,140
effects of sea level rise and climate change.

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00:01:26,140 --> 00:01:27,470
There are all kinds of ways that NASA touches

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00:01:27,470 --> 00:01:31,080
everyday lives and we need to get that message out.