



4 4 1 1 1 1 1

## CORPORATE PARTNERSHIP DINNER

### MENU

WELCOME DRINKS  
CHICKEN BREAST WITH CRISP SKIN, POTATOES  
GRILLED SALMON, MUSHROOMS, CARROTS  
GRILLED BEEF FILET MIGNON, BUTTER



1  
00:00:00,799 --> 00:00:05,210

“Here’s some of the stories trending This Week at NASA!”

2  
00:00:05,210 --> 00:00:10,670

On April 14, a SpaceX Dragon cargo craft launched on a Falcon 9 rocket from Cape Canaveral Air

3  
00:00:10,670 --> 00:00:15,930

Force Station on the company’s sixth NASA-contracted resupply mission to the International Space

4  
00:00:15,930 --> 00:00:16,930

Station.

5  
00:00:16,930 --> 00:00:21,720

When it arrived three days later, the Dragon was captured by the Expedition 43 crew with

6  
00:00:21,720 --> 00:00:26,929

the station’s Canadarm2 robotic arm and attached to the orbital laboratory where it

7  
00:00:26,929 --> 00:00:28,810

will remain for about a month.

8  
00:00:28,810 --> 00:00:33,340

The supply ship delivered more than two tons of science experiments and cargo.

9  
00:00:33,340 --> 00:00:39,800

A pair of news briefings at NASA headquarters on April 14 focused on the mission goals,

10  
00:00:39,800 --> 00:00:44,929

scientific objectives and encounter plans for the historic flyby of Pluto this summer

11  
00:00:44,929 --> 00:00:49,850

by the agency's New Horizons spacecraft,  
including when and what types of imagery and

12

00:00:49,850 --> 00:00:51,750

data we can expect.

13

00:00:51,750 --> 00:00:58,460

New Horizons will fly by Pluto on July 14  
at 31,000 mph, taking thousands of images

14

00:00:58,460 --> 00:01:02,220

and making a wide range of other science observations.

15

00:01:02,220 --> 00:01:07,200

At a distance of nearly four billion miles  
from Earth at flyby, it could take about 4-and-a-half

16

00:01:07,200 --> 00:01:10,830

hours for the spacecraft's data to reach  
us.

17

00:01:10,830 --> 00:01:17,270

The scientific findings and technical accomplishments  
of the NASA's MErcury Surface, Space ENvironment,

18

00:01:17,270 --> 00:01:23,150

GEochemistry, and Ranging or MESSENGER spacecraft  
was discussed during an April 16 event at

19

00:01:23,150 --> 00:01:24,700

NASA headquarters.

20

00:01:24,700 --> 00:01:29,920

After more than 10 years in space that included  
unprecedented images and other observations

21

00:01:29,920 --> 00:01:35,500

taken by its cameras and other sophisticated,  
high-technology instruments, the highly successful

22  
00:01:35,500 --> 00:01:42,750  
mission will come to an end when it is expected  
to impact Mercury at the end of this month.

23  
00:01:42,750 --> 00:01:47,540  
Also on April 16, NASA Administrator Charlie  
Bolden provided more testimony during two

24  
00:01:47,540 --> 00:01:53,640  
hearings convened to review the \$18.5 billion  
dollar Fiscal Year 2016 budget proposed for

25  
00:01:53,640 --> 00:01:56,060  
NASA by President Obama.

26  
00:01:56,060 --> 00:02:01,030  
The funding will enable the agency to continue  
making strides toward accomplishing the Administration's

27  
00:02:01,030 --> 00:02:06,160  
priorities for NASA, including developing  
vehicles and technologies for unprecedented

28  
00:02:06,160 --> 00:02:13,560  
deep-space human missions, first to an asteroid  
and then on to Mars by the 2030s.

29  
00:02:13,560 --> 00:02:18,780  
Administrator Bolden attended this year's  
Space Symposium in Colorado Springs, Colorado.

30  
00:02:18,780 --> 00:02:23,970  
The annual event is the premier U.S. space  
policy and program forum for leaders of space

31  
00:02:23,970 --> 00:02:29,530  
organizations around the world to discuss,  
address and plan for the future of space related

32

00:02:29,530 --> 00:02:30,910

activities.

33

00:02:30,910 --> 00:02:36,590

Areas of interest this year included small satellite technology, launch vehicle development,

34

00:02:36,590 --> 00:02:41,590

communications and Earth observation and remote sensing.

35

00:02:41,590 --> 00:02:46,241

This year's International Space Apps Challenge featured NASA astronaut Cady Coleman, Chief

36

00:02:46,241 --> 00:02:51,850

Scientist Ellen Stofan and the agency's chief technology officer for IT Deborah Diaz

37

00:02:51,850 --> 00:02:55,130

at the Global Mainstage event in New York City.

38

00:02:55,130 --> 00:03:00,100

The three-day affair, which took place at more than 135 locations worldwide, brings

39

00:03:00,100 --> 00:03:05,880

together tech-savvy citizens, scientists, entrepreneurs, educators, and students to

40

00:03:05,880 --> 00:03:11,910

address issues relevant to space exploration and broader subjects that impact life on Earth.

41

00:03:11,910 --> 00:03:15,490

And that's what's up this week @NASA ...