

# Expedition 55/56



1  
00:00:00,280 --> 00:00:04,180

[Music]

2  
00:00:04,500 --> 00:00:08,900

Three space flight veterans make up the crew of Expedition 55-56.

3  
00:00:09,580 --> 00:00:15,299

Drew Feustel from Lake Orion Michigan was selected by NASA in 2000. He has a PhD in the

4  
00:00:15,299 --> 00:00:21,119

geological sciences and is a veteran of two space flight. In 2009, Feustel flew

5  
00:00:21,119 --> 00:00:25,320

on the final mission to service the Hubble Space Telescope. He also served on

6  
00:00:25,320 --> 00:00:30,570

STS 134 to deliver the Alpha Magnetic Spectrometer to the International Space

7  
00:00:30,570 --> 00:00:34,700

Station on the final flight of space shuttle Endeavour in 2011.

8  
00:00:34,980 --> 00:00:37,520

This will be Feustel's second visit to the space station.

9  
00:00:38,660 --> 00:00:42,720

Maryland native Ricky Arnold was selected as an astronaut in 2004.

10  
00:00:43,060 --> 00:00:47,360

While onboard the station during the STS 119 mission in 2009,

11  
00:00:47,460 --> 00:00:50,980

he conducted 12 hours

and 34 minutes worth of spacewalks.

12

00:00:51,460 --> 00:00:56,120

Before he joined NASA, Arnold worked in the marine sciences and as a teacher.

13

00:00:56,120 --> 00:01:00,640

The former teacher will continue NASA's Year of Education on Station program,

14

00:01:00,640 --> 00:01:02,680

bringing space into the classroom.

15

00:01:04,040 --> 00:01:06,880

Cosmonaut Oleg Artemyev returns to the space station

16

00:01:06,900 --> 00:01:13,340

where he spent 169 days during Expedition 39 and 40 from 2013 to 2014.

17

00:01:13,980 --> 00:01:18,360

The Riga, Latvia native graduated from Bauman Moscow State Technical University

18

00:01:18,360 --> 00:01:21,740

with a degree in low-temperature technology and physics.