



Above Earth, For Earth

DUBROV ADENOT HATHAWAY KIKINA FEDYAEV MEIR MENON

INTERNATIONAL SPACE STATION

EXPEDITION

75



NASA's Expedition 75 Crew



Back row, left to right:

Jessica Meir
NASA
Commander

Anil Menon
NASA
Flight Engineer

Andrey Fedyaev
Roscosmos
Flight Engineer

Jack Hathaway
NASA
Flight Engineer

Sophie Adenot
ESA (European Space Agency)
Flight Engineer

Front row, left to right:

Pyotr Dubrov
Roscosmos
Flight Engineer

Anna Kikina
Roscosmos
Flight Engineer

The International Space Station

The International Space Station is a state-of-the-art laboratory orbiting the Earth every 90 minutes. The space station carries an impressive array of research facilities that enable a variety of scientific studies and access to the unique features of low Earth orbit, including long-duration microgravity, exposure to space, and a one-of-a-kind perspective of our planet. These attributes allow researchers to conduct groundbreaking experiments, from examining fire behavior in microgravity, to improving medicine, to understanding the effects of spaceflight on the human body - research that prepares us for future exploration of our solar system and helps humanity back on Earth. For more than 25 years, the space station has enabled more than 4,000 experiments by researchers around the world, and now more than ever, discoveries and developments are taking shape. Learn more about space station research and stay updated with the latest science and technology by visiting www.nasa.gov/iss-science.



**Space Station
Research and
Technology**



**Space Flight
Awareness**

About NASA's Space Flight Awareness Program

NASA established the Space Flight Awareness (SFA) Program in 1963 during the Mercury and Gemini period to infuse the space program with a renewed and strengthened consciousness of quality and flight safety. As NASA's human spaceflight programs continued and developed, the SFA program has ensured that all employees involved in human spaceflight are aware of the impact their actions can have on astronaut safety and mission success. Thousands of individuals have been recognized for their contributions to the success of NASA's programs. As NASA embarks on a new era of space exploration, the SFA team is working diligently to ensure our workforce is aware of the impact their contributions make to our space program. The SFA program is managed by NASA's Space Operations Mission Directorate. Learn more at sfa.nasa.gov.



Expedition 75 Mission Patch

This patch embodies Expedition 75's mission on the International Space Station, a beacon of human aspiration. Radiant golden and white lines surge from Earth, forging a bond between our planet and the cosmos, and illustrating the profound impact of the station's work on humanity. Above, the cupola's geometric blue windows serve as a poignant reminder of home, connecting astronauts to their loved ones and the breathtaking beauty of Earth. Below, majestic mountain ranges underscore the vital role of our planet's landscapes and ecosystems in our quest for knowledge and preservation. The gradient arc, cradling Earth's curvature, symbolizes our fragile atmosphere and the station's orbital path, a testament to our relentless pursuit of discovery and growth.