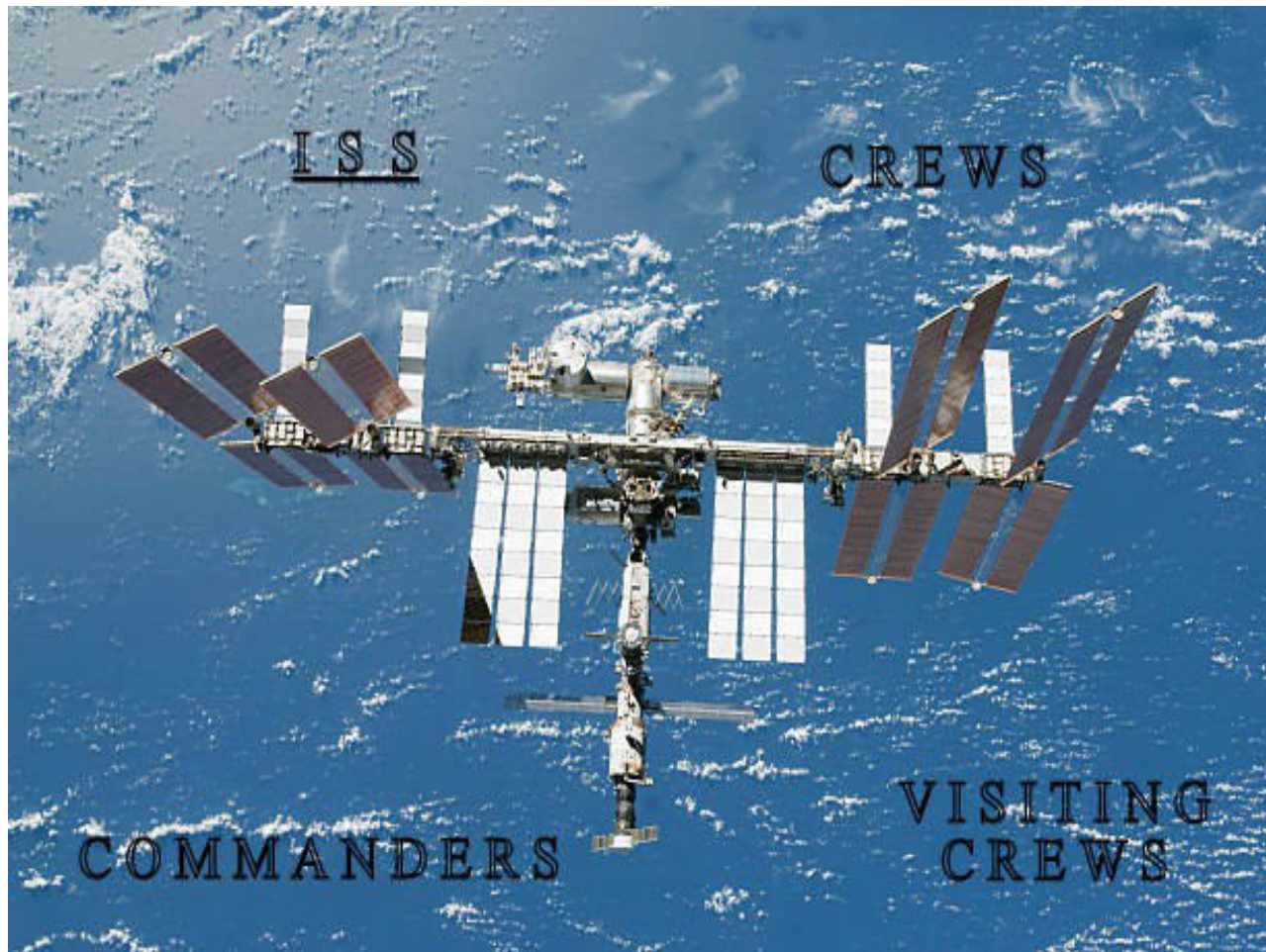


ISS

CREWS

COMMANDERS

VISITING
CREWS





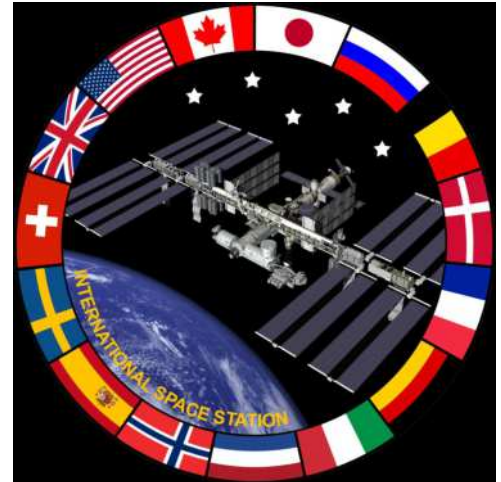
International Space Station insignia

I S S

CREWS

COMMANDERS

VISITING CREWS



Emblem of the ISS

This page intentionally blank

List of International Space Station expeditions :

An expedition to the ISS refers to the crew that is occupying the space station and using it for research and testing. Expeditions can last up to six months and include between two and seven crew members. Expeditions are numbered starting from one and sequentially increased with each expedition. Resupply mission crews and space tourists are excluded (see „List of human spaceflights to the ISS“ for details). "Duration" is the period of time between the crew's launch from Earth and until their decoupling from the ISS.

List of commanders of the International Space Station :

A pre-decided inhabitant of the ISS assumes command upon departure of the previous commander, at the end of an expedition, in a small hand-over ceremony. Their responsibility is defined by the ISS Code of Conduct, which states that the ISS commander has some authority over the operations of the ISS, but should ultimately defer most decisions to the Flight Director. The commander keeps a symbolic key of the station with them during their tenure, that is, a copy of the handle opening the hatches to the Russian segment. It is passed on to a new astronaut when they replace the existing commander as the new station commander.

List of visiting expeditions to the International Space Station :

Visiting expeditions to the International Space Station are teams of one to three astronauts who visit the ISS by Soyuz on short duration expeditions. EP-N is a term used by RKK Energia, meaning both "Visiting Crew" as "Visiting Expedition". Humans have been on the ISS on a temporary basis since December 1998 and on a permanent basis since November 2000. The permanent occupation of the station is carried out by core crews, who usually stay for six months. Along with this, space shuttles have also been to the ISS during the construction of the station. Three-seat, single-use Soyuz serve as lifeboats on the ISS, changing every six months. If transporting the core members does not fully occupy the Soyuz, the ships end up being crewed by astronauts returning after a week or ten days on the space shuttle (usually representatives of space agencies other than Russia or space tourists) or by the Soyuz. These crew members are the "visiting team" and their expeditions are called "visiting expeditions" (Russian: экспедиция посещения, or ЭП). In the period 2000–2002, when crews were switched to the space shuttle, visiting expeditions ended up being three people. From 2003 to 2009, there was only one seat available on the Soyuz in addition to two main crew seats. Since 2009, the main crews have been six crew members and the Soyuz was solely used for its transportation until the Crew Dragon launch. The next short visit did not occur until September 2015, in connection with the one year mission to the ISS, and then in 2019.

SOURCES

WIKIPEDIA	List of International Space Station expeditions			
WIKIPEDIA	List of commanders of the International Space Station			
WIKIPEDIA	List of visiting expeditions to the International Space Station			
spacefacts.de	ISS resident crews	ISS Expedition ??		
NASA	International Space Station	Overview	Visiting Vehicles	Expedition ??
collectSpace	Messages	Space Shuttle – Space station	ISS Expedition crew portraits (2016-present)	

ISS – Expeditions 1 to 50

Werner Ackermann




1st quarter 2023





William M. Shepherd
First commander of the ISS



Dennis A. Tito
First space tourist to ISS



ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
1		 William M. Shepherd  Sergei Krikalev  Yuri Gidzenko	31. October 2000 07:54 UTC	Soyuz TM-31	21. March 2001 07:32 UTC	STS-102	140d 23h 38m 54s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
1		 William M. Shepherd	31. October 2000	19. March 2001	<ul style="list-style-type: none"> - First American Cdr. of the ISS - Space Shuttle visits : STS-97 , STS-98 - No. of EVA's / VKD's : 0 / 0





ISS Expedition One Commander William M. (Bill) Shepherd (center) is flanked by Soyuz Commander Yuri P. Gidzenko (right) and Flight Engineer Sergei K. Krikalev (left) in this crew photograph, taken during a break in training in Russia. The three, posed in front of a rendition of the International Space Station, are wearing the Sokol space suits like those they will don for their Soyuz-provided trip to ISS later this month. National flags representing all the international partners run along the bottom of the portrait.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
2		 Yury Usachev  James S. Voss  Susan Helms	08. March 2001 11:42 UTC	STS-102	22. August 2001 19:22 UTC	STS-105	167d 06h 40m 49s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
2		 Yury Usachev	19. March 2001	18. August 2001	<ul style="list-style-type: none"> - First Russian Cdr. of ISS - Space Shuttle visits : STS-100 , STS-104 - No. of EVA's / VKD's : 0 / 1



Cosmonaut Yury V. Usachev (center), Expedition Two mission commander, is flanked by the other crew members--astronauts James S. Voss and Susan J. Helms--who will join him for an extended stay aboard the International Space Station (ISS), beginning in March of this year. Usachev represents the Russian Aviation and Space Agency. The flags representing all the international partners are arrayed at bottom.

No.	Patch	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
1		   Talgat Musabayev Yuri Baturin Dennis Tito (Tourist)	28. April 2001 07:37 UTC	Soyuz TM-32	06. Mai 2001 05:41 UTC	Soyuz TM-31	7d 22h 04m 08s


1 st Visiting Expedition



30. April 2001 - 06. Mai 2001

[Replacement of the Soyuz space capsule]







From left to right: Dennis Tito , Talgat Musabayev , Yuri Baturin

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
3		 Frank L. Culbertson Jr.  Mikhail Tyurin  Vladimir Dezhurov	10. August 2001 21:10 UTC	STS-105	17. December 2001 17:54 UTC	STS-108	128d 20h 44m 57s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
3		 Frank L. Culbertson Jr.	18. August 2001	13. December 2001	- only American not on Earth during the 9/11 attacks - No. of EVA's / VKD's : 0 / 4



Taking a break from a busy training schedule to pose for a portrait are the crew members for Expedition Three, scheduled to replace the current cosmonaut/astronaut trio aboard the International Space Station (ISS). Astronaut Frank L. Culbertson, Jr. (center), commander, is flanked by cosmonauts Mikhail Tyurin (left) and Vladimir Dezhurov, both flight engineers representing Rosaviakosmos. The three will accompany the STS-105 crew into Earth orbit aboard the Space Shuttle Discovery this summer to begin their lengthy stay on the orbital outpost.

No.	Patch	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
2		 Viktor Afanasyev  Claudie Haigneré (FRA)  Konstantin Kozeyev	21. October 2001 08:59 UTC	Soyuz TM-33	31. October 2001 04:59 UTC	Soyuz TM-32	9d 19h 59m 50s

2 nd Visiting Expedition

Andromeda Program



23. October 2001 - 31. October 2001

[Replacement of the Soyuz space capsule]





From left to right: Konstantin Kozeyev , Viktor Afanasyev , Claudie Haigneré

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
4		 Yury Onufrienko  Carl E. Walz  Daniel W. Bursch	05. December 2001 22:19 UTC	STS-108	19. June 2002 09:57 UTC	STS-111	195d 19h 38m 13s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
4		 Yury Onufrienko	13. December 2001	10. June 2002	- Space Shuttle visits : STS-110 - No. of EVA's / VKD's : 1 / 2



Expedition Four crew members take a break from training for their scheduled upcoming stay aboard the International Space Station (ISS) to pose for the traditional pre-flight crew portrait. Cosmonaut Yuri I. Onufrienko (standing at center), mission commander, is flanked by astronauts Daniel W. Bursch (left) and Carl E. Walz, both flight engineers. The national flags of the International Partners are at the bottom of the portrait.

No.	Patch	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
3		 Yuri Gidzenko Roberto Vittori (ITA) Mark Shuttleworth (RSA) , (Tourist)	25. April 2002 06:26 UTC	Soyuz TM-34	05. Mai 2002 03:51 UTC	Soyuz TM-33	9d 21h 25m 05s

3 rd Visiting Expedition





Marco Polo Program



27. April 2002 - 05. Mai 2002

[Replacement of the Soyuz space capsule]







From left to right: Mark Shuttleworth , Yuri Gidzenko , Robert Vittori

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
5		 Valery Korzun  Sergei Treshcho  Peggy Whitson	05. June 2002 21:23 UTC	STS-111	07. December 2002 19:37 UTC	STS-113	184d 22h 14m 23s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
5		 Valery Korzun	10. June 2002	30. November 2002	<ul style="list-style-type: none"> - While on board, Dr. Whitson was named NASA's first „ISS Science Officer,, - Space Shuttle visits : STS-112 - No. of EVA's / VKD's : 0 / 2



Cosmonaut Valery G. Korzun (left), Expedition Five mission commander; Astronaut Peggy A. Whitson and Cosmonaut Sergei Y. Treschev, both flight engineers, attired in training versions of the shuttle launch and entry suit, pause from their training schedule for a crew portrait. The three will be launched to the International Space Station (ISS) in early spring of this year aboard the Space Shuttle Atlantis. Korzun and Treschev represent the Russian Aviation and Space Agency (Rosaviakosmos).

No.	Patch	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
4		 Sergei Zalyoti  Frank De Winne (BEL)  Yuri Lonchakov	30. October 2002 03:11 UTC	Soyuz TMA-1	10. November 2002 00:04 UTC	Soyuz TM-34	10d 20h 53m 09s

4 th Visiting Expedition


Odissea Program



01. November 2002 - 10. November 2002

[Replacement of the Soyuz space capsule]



From left to right: Yuri Lonchakov , Sergei Zalyoti , Frank De Winne

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
6		 Kenneth Bowersox  Donald Pettit  Nikolai Budarin	24. November 2002 00:49 UTC	STS-113	04. May 2003 02:03 UTC	Soyuz TMA-1	161d 01h 14m 38s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
6		 Kenneth Bowersox	30. November 2002	04. May 2003	- because of the "Columbia" disaster this was the last crew of three on the station up to arrival of STS-121 (July 2006) - No. of EVA's / VKD's : 2 / 0



Astronauts Donald R. Pettit (left), Expedition Six flight engineer; Kenneth D. Bowersox, mission commander; and cosmonaut Nikolai M. Budarin, flight engineer, attired in training versions of the shuttle launch and entry suit, pause from their training schedule for a crew portrait. The three will be launched to the ISS in late autumn of this year aboard the Space Shuttle Endeavour. Budarin represents Rosaviakosmos.








ISS006E50609

The Expedition 6 and 7 crews pose for a group photo in the Zvezda Service Module on the ISS :

From the left (front row) are astronauts Edward T. Lu, Expedition 7 NASA ISS science officer and flight engineer; Donald R. Pettit, Expedition 6 NASA ISS science officer; and cosmonaut Yuri I. Malenchenko, Expedition 7 mission commander.



From the left (back row) are astronaut Kenneth D. Bowersox, Expedition 6 mission commander, and cosmonaut Nikolai M. Budarin, Expedition 6 flight engineer. Budarin and Malenchenko represent Rosaviakosmos.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
7		 Yuri Malenchenko  Ed Lu	26. April 2003 03:54 UTC	Soyuz TMA-2	28. October 2003 02:40 UTC	Soyuz TMA-2	184d 22h 46m 28s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
7		 Yuri Malenchenko	04. May 2003	27. October 2003	- First person to marry in space - No. of EVA's / VKD's : 0 / 0



Expedition Seven Commander Yuri I. Malenchenko (left), and NASA ISS Science Officer and Flight Engineer Edward T. Lu pose for their crew portrait while in training at the Gagarin Cosmonaut Training Center in Star City, Russia for their scheduled launch in a Soyuz TMA-2 spacecraft later this year. Malenchenko represents Rosaviakosmos, the Russian Aviation and Space Agency.

No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
5		 <u>Pedro Duque</u> (ESP) <i>[Launch with ISS Exp. 8 , Return with ISS Exp. 7]</i>	18. October 2003 05:38 UTC	<u>Soyuz</u> <u>TMA-3</u>	28. October 2003 02:40 UTC	<u>Soyuz</u> <u>TMA-2</u>	9d 21h 02m 17s

5 th Visiting Expedition



Cervantes Program

20. October 2003 - 27. October 2003





From left to right: Michael Foale , Aleksandr Kaleri , Pedro Duque *[Soyuz TMA-3]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
8		 Michael Foale  Aleksandr Kaleri	18. October 2003 05:38 UTC	Soyuz TMA-3	30. April 2004 00:11 UTC	Soyuz TMA-3	194d 18h 33m 12s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
8		 Michael Foale	27. October 2003	26. April 2004	<ul style="list-style-type: none"> - The Expedition 8 crew conducted the first two-person spacewalk with no crewmember inside the ISS - No. of EVA's / VKD's : 0 / 1



Astronaut C. Michael Foale (right), Expedition 8 mission commander, and cosmonaut Alexander Y. Kaleri, flight engineer, pose for their crew portrait while in training at the Gagarin Cosmonaut Training Center in Star City, Russia for their scheduled launch in a Soyuz TMA-3 spacecraft later this year. Kaleri represents Rosaviakosmos.

No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
6		 André Kuipers (NED) <i>[Launch with ISS Exp. 9 , Return with ISS Exp. 8]</i>	19. April 2004 03:19 UTC	Soyuz TMA-4	30. April 2004 00:11 UTC	Soyuz TMA-3	10d 20h 52m 15s



6 th Visiting Expedition



Delta Program

21. April 2004 - 29. April 2004





From left to right: Michael Fincke , Gennady Padalk , Andre Kuipers [Soyuz TMA-4]

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
9		 Gennady Padalka  Michael Fincke	19 April 2004 03:18 UTC	Soyuz TMA-4	24. October 2004 00:34 UTC	Soyuz TMA-4	187d 21h 16m 09s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
9		 Gennady Padalka	26. April 2004	22. October 2004	- ISS Expedition 9 was also referred to as the "Caretaker" crew - No. of EVA's / VKD's : 0 / 4



Astronaut Edward M. (Mike) Fincke (left), Expedition 9 NASA ISS science officer and flight engineer, and cosmonaut Gennady I. Padalka, commander, pose for their crew portrait while in training at the Gagarin Cosmonaut Training Center in Star City, Russia for their scheduled launch in the spring of this year in a Soyuz TMA-4 spacecraft. Padalka represents the Federal Space Agency.

No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
7		 Yuri Shargin <i>[Launch with ISS Exp. 10 , Return with ISS Exp. 9]</i>	14. October 2004 03:07 UTC	Soyuz TMA-5	24. October 2004 00:35 UTC	Soyuz TMA-4	9d 21h 28m 41s



7 th Visiting Expedition

16. October 2004 - 24. October 2004





From left to right: Yuri Shargin , Salizhan Sharipov , Leroy Chiao *[Soyuz TMA-5]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
10		 Leroy Chiao Salizhan Sharipov	24. October 2004 03:06 UTC	Soyuz TMA-5	24. April 2005 22:07 UTC	Soyuz TMA-5	192d 19h 01m 59s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
10		 Leroy Chiao	22. October 2004	24. April 2005	- First Asian-American as commander of ISS - No. of EVA's / VKD's : 0 / 2



The crewmembers for Expedition 10 take a break from training in the United States, Russia and other venues to pose for their crew portrait. Astronaut Leroy Chiao, left, is commander and NASA ISS science officer. Cosmonaut Salizhan S. Sharipov, representing Russia's Federal Space Agency, is flight engineer.

No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
8		 Roberto Vittori (ITA) <i>[Launch with ISS Exp. 11 , Return with ISS Exp. 10]</i>	15. April 2005 00:46 UTC	Soyuz TMA-6	24. April 2005 22:08 UTC	Soyuz TMA-5	9d 21h 22m 02s




8 th Visiting Expedition



Eneid Program

17. April 2005 - 24. April 2005





From left to right: Roberto Vittori , Sergej Krikalev , John Phillip *[Soyuz TMA-6]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
11		 Sergei K. Krikalev  John L. Phillips	15. April 2005 00:46 UTC	Soyuz TMA-6	11. October 2005 01:09 UTC	Soyuz TMA-6	179d 00h 23m 23s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
11		 Sergei K. Krikalev	24. April 2005	10. October 2005	<ul style="list-style-type: none"> - Commander exceeded the record for total time in space - Space Shuttle visits : STS-114 ["Return to Flight"] - No. of EVA's / VKD's : 0 / 1



Cosmonaut Sergei K. Krikalev (left), Expedition 11 commander representing Russia's Federal Space Agency; and astronaut John L. Phillips, NASA ISS science officer and flight engineer, pause from their training schedule for a crew portrait at Johnson Space Center (JSC). The two will be launched to the International Space Station (ISS) in early spring of this year in a Soyuz TMA-6 spacecraft.


No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
9		 Gregory Olsen (Tourist) <i>[Launch with ISS Exp. 12 , Return with ISS Exp. 11]</i>	01. October 2005 03:54 UTC	Soyuz TMA-7	11. October 2005 01:08 UTC	Soyuz TMA-6	9d 21h 14m 55s



9 th Visiting Expedition

03. October 2005 - 10. October 2005





From left to right: Gregory Olsen , Valeri Tokarew , William McArthur *[Soyuz TMA-7]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
12		 William S. McArthur Valeri Tokarev	01. October 2005 03:54 UTC	Soyuz TMA-7	08. April 2006 23:48 UTC	Soyuz TMA-7	189d 19h 52m 20s

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
12		 William S. McArthur	10. October 2005	07. April 2006	- On 29 March 2006 a total solar eclipse took place - No. of EVA's / VKD's : 1 / 1



Astronaut William S. McArthur, Jr. (left), Expedition 12 commander and NASA Space Station science officer, and cosmonaut Valery I. Tokarev, flight engineer representing Russia's Federal Space Agency, pause from their training schedule to pose for their official crew portrait at Johnson Space Center (JSC). The two are scheduled to be launched to the International Space Station in early fall of this year in a Soyuz TMA-7 spacecraft.

No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
10		 <u>Marcos Pontes</u> (BRA) (Tourist) <i>[Launch with ISS Exp. 13 , Return with ISS Exp. 12]</i>	30. March 2006 02:30 UTC	<u>Soyuz</u> <u>TMA-8</u>	08. April 2006 23:46 UTC	<u>Soyuz</u> <u>TMA-7</u>	9d 21h 16m 52s





10 th Visiting Expedition



Missão Centenário

01. April 2006 - 08. April 2006





From left to right: Marcos Pontes , Pawel Vinogradov , Jeffrey Williams *[Soyuz TMA-8]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
13		 Pavel Vinogradov  Jeffrey Williams	30. March 2006 02:30 UTC	Soyuz TMA-8	28. September 2006 01:14 UTC	Soyuz TMA-8	182d 23h 44m 23s
		 Thomas Reiter (GER)	04. July 2006 18:38 UTC	STS-121	<i>Transferred to Exp. 14</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
13		 Pavel Vinogradov	07. April 2006	27. September 2006	<ul style="list-style-type: none"> - three members since May 2003 - Space Shuttle visits : STS-121 , STS-115 - No. of EVA's / VKD's : 1 / 1



Cosmonaut Pavel V. Vinogradov (center), Expedition 13 commander representing Russia's Federal Space Agency, astronaut Jeffrey N. Williams (right), NASA ISS science officer and flight engineer, and European Space Agency (ESA) astronaut Thomas Reiter of Germany pause from their training schedule to pose for their official crew portrait. Vinogradov and Williams are scheduled to be launched to the International Space Station in early spring of this year in a Soyuz TMA-8 spacecraft. Reiter, the second flight engineer for Expedition 13, is scheduled to launch on STS-121 in July and will join Vinogradov and Williams already on the space station.






No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
11		 <u>Anousheh Ansari</u> (Tourist) <i>[Launch with ISS Exp. 14 , Return with ISS Exp. 13]</i>	19. September 2006 04:08 UTC	<u>Soyuz</u> <u>TMA-9</u>	29. September 2006 01:12 UTC	<u>Soyuz</u> <u>TMA-8</u>	10d 21h 04m 55s



11 th Visiting Expedition

20. September 2006 - 29d. September 2006



From left to right: Anousheh Ansari , Mikhail Tyurin , Michael Lopez-Alegria [Soyuz TMA-9]

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
14		 Michael López-Alegría  Mikhail Tyurin	18. September 2006 04:09 UTC	Soyuz TMA-9	21. April 2007 12:31 UTC	Soyuz TMA-9	215d 08h 22m 22s
		 Thomas Reiter (GER)	<i>Transferred from Exp. 13</i>		21. December 2006 22:32 UTC	STS-116	171d 03h 54m 03s
		 Sunita Williams	10. December 2006 01:47 UTC	STS-116	<i>Transferred to Exp. 15</i>		



ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
14		 Michael López-Alegría	27. September 2006	17. April 2007	<ul style="list-style-type: none"> - longest expedition to the ISS - Space Shuttle visits : STS-116 - No. of EVA's / VKD's : 3 / 2



Astronaut Michael E. Lopez-Alegria (center), Expedition 14 commander and NASA space station science officer; cosmonaut Mikhail Tyurin (right), flight engineer representing Russia's Federal Space Agency; and European Space Agency (ESA) astronaut Thomas Reiter, flight engineer, take a break from training at Johnson Space Center to pose for a crew portrait.



Astronaut Michael E. Lopez-Alegria (center), Expedition 14 commander and NASA space station science officer; cosmonaut Mikhail Tyurin (right), flight engineer representing Russia's Federal Space Agency; and astronaut Sunita L. Williams, flight engineer, take a break from training at Johnson Space Center to pose for a crew portrait.






No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
12		 Charles Simonyi (Tourist) <i>[Launch with ISS Exp. 15 , Return with ISS EXP. 14]</i>	07. April 2007 17:31 UTC	Soyuz TMA-10	21. April 2007 12:30 UTC	Soyuz TMA-9	13d 18h 59m 50s



12 th Visiting Expedition

09. April 2007 - 21. April 2007



From left to right: Charles Simonyi , Oleg Kotov , Fyodor Yurchikhin *[Soyuz TMA-10]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
15		 Fyodor Yurchikhin  Oleg Kotov	07. April 2007 17:31 UTC	Soyuz TMA-10	21. October 2007 10:36 UTC	Soyuz TMA-10	196d 17h 04m 35s
		 Sunita Williams	<i>Transferred from Exp. 14</i>		22. June 2007 19:49 UTC	STS-117	194d 18h 02m 01s
		 Clayton Anderson	08. June 2007 23:38 UTC	STS-117	<i>Transferred to Exp. 16</i>		



ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
15		 Fyodor Yurchikhin	17. April 2007	19. October 2007	- Space Shuttle visits : STS-117 , STS-118 - No. of EVA's / VKD's : 0 / 3



Cosmonaut Fyodor N. Yurchikhin (center), Expedition 15 commander representing Russia's Federal Space Agency; cosmonaut Oleg V. Kotov (right), flight engineer representing Russia's Federal Space Agency; and astronaut Sunita L. Williams, flight engineer, take a break from training at Johnson Space Center to pose for a crew portrait. Williams will join Expedition 14 in progress after traveling to the International Space Station on shuttle mission STS-116 in December 2006 and will become an Expedition 15 flight engineer on April 19, 2007, after Yurchikhin and Kotov dock to the station.



Cosmonaut Fyodor N. Yurchikhin (center), Expedition 15 commander representing Russia's Federal Space Agency; cosmonaut Oleg V. Kotov (right), flight engineer representing Russia's Federal Space Agency; and astronaut Clayton C. Anderson, flight engineer, take a break from training at Johnson Space Center to pose for a crew portrait. Anderson will join Expedition 15 as flight engineer, currently scheduled for June 30, 2007, after launching to the station aboard Endeavour on mission STS-118.








No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
13		 Sheikh Muszaphar Shukor (MAS) (Tourist) <i>[Launch with ISS Exp. 16 , Return with ISS Exp. 15]</i>	10. October 2007 13:22 UTC	Soyuz TMA-11	21. October 2007 10:35 UTC	Soyuz TMA-10	10d 21h 13m 10s



13 th Visiting Expedition

12. October 2007 - 21. October 2007





From left to right: Sheikh Muszaphar Shukor , Yuri Malenchenko , Prggy Whitson *[Soyuz TMA-11]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
16		 Peggy Whitson  Yuri Malenchenko	10. October 2007 13:22 UTC	Soyuz TMA-11	19. April 2008 08:30 UTC	Soyuz TMA-11	191d 19h 07m 05s
		 Clayton Anderson	<i>Transferred from Exp. 15</i>		07. November 2007 18:01 UTC	STS-120	151d 18h 23m 12s
		 Daniel M. Tani	23. October 2007 15:38 UTC	STS-120	20. February 2008 14:07 UTC	STS-122	119d 22h 28m 49s
		 Léopold Eyharts (FRA)	07. February 2008 19:45 UTC	STS-122	27. March 2008 06:28 UTC	STS-123	48d 04h 53m 36s
		 Garrett Reisman	11. March 2008 06:28 UTC	STS-123	<i>Transferred to Exp. 17</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
16		 Peggy Whitson	19. October 2007	17. April 2008	<ul style="list-style-type: none"> - First female commander of ISS - Space Shuttle visits : STS-120 , STS-122 , STS-123 - No. of EVA's / VKD's : 5 / 0



This crew portrait shows the variety of crewmembers who will occupy the International Space Station during Expedition 16. Astronaut Peggy Whitson (front row, right), station commander; and Russia's Federal Space Agency cosmonaut Yuri Malenchenko (front row, left), flight engineer and Soyuz commander, will join NASA astronaut Clay Anderson (back row, left), flight engineer, in October after launching from the Baikonur Cosmodrome in Kazakhstan on the Soyuz TMA-11 spacecraft. Anderson will be replaced in October by astronaut Dan Tani (back row, second from left), flight engineer, who will yield his place in December to Leopold Eyharts of the European Space Agency (back row, third from left). Eyharts will be replaced in February 2008 by astronaut Garrett Reisman (back row, far right), flight engineer.

No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
14		 <u>Yi So-yeon</u> (KOR) (Tourist) <i>[Launch with ISS Exp. 17 , Return with ISS Exp. 16]</i>	08. April 2008 11:16 UTC	<u>Soyuz</u> <u>TMA-12</u>	19. April 2008 08:29 UTC	<u>Soyuz</u> <u>TMA-11</u>	10d 21h 13m 05s






14 th Visiting Expedition



Korean Astronaut Program

10. April 2008 - 19. April 2008





From left to right: Yi So-yeon , Sergey Volkov , Oleg Kononenko *[Soyuz TMA-12]*

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
17		 Sergey Volkov  Oleg Kononenko	08. April 2008 11:16 UTC	Soyuz TMA-12	24. October 2008 03:37 UTC	Soyuz TMA-12	198d 16h 20m 11s
		 Garrett Reisman	<i>Transferred from Exp. 16</i>		14. June 2008 15:16 UTC	STS-124	95d 08h 47m 03s
		 Gregory Chamitoff	31. May 2008 21:02 UTC	STS-124	<i>Transferred to Exp. 18</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
17		 Sergey Volkov	17. April 2008	22. October 2008	<ul style="list-style-type: none"> -The youngest person to command the station, at 35 - Space Shuttle visits : STS-124 - No. of EVA's / VKD's : 0 / 2



NASA astronauts Greg Chamitoff (left), Garrett Reisman, both Expedition 17 flight engineers; Russian Federal Space Agency cosmonauts Sergei Volkov, commander; and Oleg Kononenko, flight engineer, take a break from training at NASA's Johnson Space Center to pose for a portrait. Reisman will launch to the International Space Station on the STS-123 mission of Endeavour in March 2008, joining Expedition 16 in progress and will provide Expedition 17 with an experienced flight engineer for the first part of its increment. Volkov and Kononenko are scheduled to launch to the complex in the Soyuz TMA-12 spacecraft from the Baikonur Cosmodrome in Kazakhstan in April for a six-month mission. Chamitoff is scheduled to launch to the station on the STS-124 mission of Discovery in June, joining Expedition 17 in progress.

No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
15		 Richard Garriott (Tourist) <i>[Launch with ISS Exp. 18 , Return with ISS Exp. 17]</i>	12. October 2008 07:01 UTC	Soyuz TMA-13	24. October 2008 03:36 UTC	Soyuz TMA-12	11d 20h 35m 17s







15 th Visiting Expedition



Generation II Astronaut

14. October 2008 - 24. October 2008





From left to right: Richard Garriott , Yuri Lonchakov , Michael Fincke [*Soyuz TMA-13*]

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
18		 Michael Fincke  Yury Lonchakov	12. October 2008 07:01 UTC	Soyuz TMA-13	08. April 2009 07:16 UTC	Soyuz TMA-13	178d 00h 13m 38s
		 Gregory Chamitoff	<i>Transferred from Exp. 17</i>		30. November 2008 21:25 UTC	STS-126	183d 00h 22m 54s
		 Sandra Magnus	15. November 2008 00:55 UTC	STS-126	28. March 2009 19:13 UTC	STS-119	133d 18h 17m 47s
		 Koichi Wakata (JPN)	15. March 2009 23:43 UTC	STS-119	<i>Transferred to Exp. 19</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
18		 <u>Michael Fincke</u>	22. October 2008	02. April 2009	<ul style="list-style-type: none"> - On March, a piece of debris passed close to the ISS. - - The crew prepared to evacuate the station. - - The debris did not hit the ISS - Space Shuttle visits : STS-126 , STS-119 - No. of EVA's / VKD's : 0 / 2



Expedition 18 crewmembers take a break from training at NASA's Johnson Space Center to pose for a group portrait. From the left (front row) are NASA astronaut Michael Fincke and Russian Federal Space Agency cosmonaut Yury Lonchakov, commander and flight engineer, respectively. From the left (back row) are Japan Aerospace Exploration Agency astronaut Koichi Wakata, NASA astronauts Sandra Magnus and Greg Chamitoff, all flight engineers. Chamitoff will launch to the International Space Station (ISS) on the STS-124 mission, joining Expedition 17 in progress and will provide Expedition 18 with an experienced flight engineer for the first part of its increment. Fincke and Lonchakov are scheduled to launch to the station in the Soyuz TMA-13 spacecraft from the Baikonur Cosmodrome in Kazakhstan in October for a six-month mission. Magnus is scheduled to join Expedition 18, replacing Chamitoff, as flight engineer after launching to the ISS on mission STS-126. Wakata is scheduled to join Expedition 18, replacing Magnus, as flight engineer after launching to the orbital complex on mission STS-119.





No.	Portrait	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
16		 <u>Charles Simonyi</u> (Tourist) <i>[second flight to ISS , see 12th VE]</i> <i>[Launch with ISS Exp. 19 ,</i> <i>Return with ISS Exp. 18]</i>	26. March 2009 11:49 UTC	<u>Soyuz</u> <u>TMA-14</u>	08. April 2009 07:14 UTC	<u>Soyuz</u> <u>TMA-13</u>	12d 19h 25m 52s



16 th Visiting Expedition

28. March 2009 - 08. April 2009












From left to right: Charles Simony , Gennady Padalka , Michael Baratt [*Soyuz TMA-14*]



ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
19		 Gennady Padalka  Michael Barratt	26. March 2009 11:49 UTC	Soyuz TMA-14	<i>Transferred to Exp. 20</i>		
		 Koichi Wakata (JPN)	<i>Transferred from Exp. 18</i>		<i>Transferred to Exp. 20</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
19		 Gennady Padalka	02. April 2009	29. May 2009	- Second time as commander
20			29. May 2009	09. October 2009	- No. of EVA's / VKD's : 0 / 0



Cosmonaut Gennady Padalka (center), Expedition 19 commander; NASA astronaut Michael Barratt (left) and Japan Aerospace Exploration Agency (JAXA) astronaut Koichi Wakata, both flight engineers, take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Padalka and Barratt are scheduled to launch to the International Space Station in the Soyuz TMA-14 spacecraft from the Baikonur Cosmodrome in Kazakhstan in March 2009. Wakata will fly to the station on STS-119 and will serve as a flight engineer for Expeditions 18 and 19.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
20		 Gennady Padalka  Michael Barratt	<i>Transferred from Exp. 19</i>		11. October 2009 04:32 UTC	Soyuz TMA-14	198d 16h 42m 25s
		 Koichi Wakata (JPN)	<i>Transferred from Exp. 19</i>		31. July 2009 14:48 UTC	STS-127	137d 15h 04m 23s
		 Timothy Kopra	15. July 2009 22:03 UTC	STS-127	12. September 2009 00:53 UTC	STS-128	58d 02h 50m 10s
		 Frank De Winne (BEL)  Roman Romanenko  Robert Thirsk (CAN)	27. May 2009 10:34 UTC	Soyuz TMA-15	<i>Transferred to Exp. 21</i>		
		 Nicole Stott	29. August 2009 03:59 UTC	STS-128	<i>Transferred to Exp. 21</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
19		 <u>Gennady Padalka</u>	02. April 2009	29. May 2009	- Second time as commander
20			29. May 2009	09. October 2009	- Space Shuttle visits : STS-127 , STS-128 - No. of EVA's / VKD's : 0 / 2





Expedition 20 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

From the left (front row) are European Space Agency (ESA) astronaut Frank De Winne, Expedition 20 flight engineer and Expedition 21 commander, cosmonaut Gennady Padalka, Expedition 19/20 commander and cosmonaut Roman Romanenko, Expedition 20/21 flight engineer.

From the left (back row) are Canadian Space Agency (CSA) astronaut Robert Thirsk, Expedition 20/21 flight engineer, NASA astronaut Michael Barratt, Expedition 19/20 flight engineer, NASA astronaut Nicole Stott, Expedition 20/21 flight engineer, NASA astronaut Timothy Kopra Expedition 20 flight engineer and Japan Aerospace Exploration Agency (JAXA) astronaut Koichi Wakata, Expedition 18/19/20 flight engineer

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
21		 Frank De Winne (BEL)  Roman Romanenko  Robert Thirsk (CAN)	Transferred from Exp. 20		01. December 2009 07:16 UTC	Soyuz TMA-15	187d 20h 41m 38s
		 Nicole Stott					
		 Jeffrey Williams  Maksim Surayev					
			30. September 2009 07:14 UTC	Soyuz TMA-16	27. November 2009 14:44 UTC	STS-129	90d 10h 44m 43s
					Transferred to Exp. 22		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
21		 <u>Frank De Winne</u> (BEL)	09. October 2009	01. December 2009	<ul style="list-style-type: none"> - First Belgian as commander - First ESA as commander - First non-American or non-Russian as commander - Space Shuttle visits : STS-129 - No. of EVA's / VKD's : 0 / 0



Expedition 21 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Pictured on the front row are European Space Agency astronaut Frank De Winne (center), commander; NASA astronaut Nicole Stott and Russian cosmonaut Roman Romanenko, both flight engineers. Pictured on the back row (from the left) are Russian cosmonaut Maxim Suraev, NASA astronaut Jeffrey Williams and Canadian Space Agency astronaut Robert Thirsk, all flight engineers.

No.	Patch	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
17		 Guy Laliberté (CAN) (Tourist) <i>[Launch with ISS Exp. 21/22 , Return with ISS Exp. 19]</i>	30. September 2009 07:15 UTC	Soyuz TMA-16	11. October 2009 04:31 UTC	Soyuz TMA-14	10d 21h 16m 58s

17 th Visiting Expedition







Poetic Social Mission



02. October 2009 - 11. October 2009



From left to right: Guy Laliberte , Maksim Surayev , Jeffrey Williams *[Soyuz TMA 16]*



ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
22		 Jeffrey N. Williams  Maksim Surayev	<i>Transferred from Exp. 21</i>		18. March 2010 11:24 UTC	Soyuz TMA-16	169d 04h 09m 19s
		 Oleg Kotov  Timothy Creamer  Soichi Noguchi (JPN)			20. December 2009 21:52 UTC	Soyuz TMA-17	








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
22		 Jeffrey N. Williams	01. December 2009	17. March 2010	<ul style="list-style-type: none"> - For 3 weeks, only 2 crew members - Space Shuttle visits : STS-130 - No. of EVA's / VKD's : 0 / 1





NASA astronaut Jeffrey Williams (left), Expedition 22 commander; and Russian cosmonaut Maxim Suraev, flight engineer, take a break from training at NASA's Johnson Space Center to pose for a portrait.



Expedition 22 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. From the left (front row) are NASA astronaut Jeffrey Williams, commander; and Russian cosmonaut Oleg Kotov, flight engineer. From the left (back row) are NASA astronaut T.J. Creamer, Russian cosmonaut Maxim Suraev and Japan Aerospace Exploration Agency (JAXA) astronaut Soichi Noguchi, all flight engineers.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
23		 Oleg Kotov  Timothy Creamer  Soichi Noguchi (JPN)	<i>Transferred from Exp. 22</i>		02. June 2010 03:25 UTC	Soyuz TMA-17	163d 05h 32m 32s
		 Aleksandr Skvortsov  Mikhail Kornienko  Tracy Caldwell Dyson	02. April 2010 04:05 UTC	Soyuz TMA-18	<i>Transferred to Exp. 24</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
23		 Oleg Kotov	17. March 2010	02. June 2010	<ul style="list-style-type: none"> - It was the first ISS crew to include three Russians at once - Space Shuttle visits : STS-131 , STS-132 - No. of EVA's / VKD's : 0 / 0





Russian cosmonaut Oleg Kotov (center), Expedition 23 commander; along with NASA astronaut T.J. Creamer (left) and Japan Aerospace Exploration Agency (JAXA) astronaut Soichi Noguchi, both flight engineers, take a break from training at NASA's Johnson Space Center to pose for a portrait.



Russian cosmonauts Mikhail Kornienko (left) and Alexander Skvortsov; along with NASA astronaut Tracy Caldwell Dyson, all Expedition 23 flight engineers, take a break from training at NASA's Johnson Space Center to pose for a portrait.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
24		 Aleksandr Skvortsov  Mikhail Kornienko  Tracy Caldwell Dyson	<i>Transferred from Exp. 23</i>		25. September 2010 05:23 UTC	Soyuz TMA-18	176d 01h 18m 38s
		 Douglas H. Wheelock  Shannon Walker  Fyodor Yurchikhin	15. June 2010 21:35 UTC	Soyuz TMA-19	<i>Transferred to Exp. 25</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
24		 Aleksandr Skvortsov	02. June 2010	22. September 2010	<ul style="list-style-type: none"> - On July, the crew was awoken by an alarm on the station (two times). The alarm was caused by a cooling pump - No. of EVA's / VKD's : 3 / 1





Expedition 24 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

Pictured clockwise are Russian cosmonaut Alexander Skvortsov (bottom), commander; NASA astronauts Tracy Caldwell Dyson and Doug Wheelock;

Russian cosmonauts Mikhail Kornienko and Fyodor Yurchikhin; along with NASA astronaut Shannon Walker, all flight engineers.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
25		 Douglas H. Wheelock  Shannon Walker  Fyodor Yurchikhin	<i>Transferred from Exp. 24</i>		26. November 2010 04:46 UTC	Soyuz TMA-19	163d 07h 11m 34s
		 Scott Kelly  Aleksandr Kaleri  Oleg Skripochka	07. October 2010 23:10 UTC	Soyuz TMA-01M	<i>Transferred to Exp. 26</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
25		 Douglas H. Wheelock	22. September 2010	24. November 2010	<ul style="list-style-type: none"> - The 10th anniversary of human life on the ISS fell during Exp. 25. On 2 Nov. 2000, Exp. 1 Comm. Shepherd, FE's Krikalev and Gidzenko became the first residents of the ISS. - No. of EVA's / VKD's : 0 / 1





Expedition 25 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

Pictured at center right is NASA astronaut Doug Wheelock, commander. Also pictured (from the left) are Russian cosmonauts Oleg Skripochka and Alexander Kaleri;








NASA astronauts Scott Kelly and Shannon Walker; along with Russian cosmonaut Fyodor Yurchikhin, all flight engineers.



ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
26		 Scott J. Kelly  Aleksandr Kaleri  Oleg Skripochka	<i>Transferred from Exp. 25</i>		16. March 2011 07:54 UTC	Soyuz TMA-01M	159d 08h 43m 10s
		 Dmitri Kondratyev  Catherine Coleman  Paolo Nespoli (ITA)				<i>Transferred to Exp. 27</i>	

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
26		 Scott J. Kelly	24. November 2010	13. March 2011	<ul style="list-style-type: none"> - On January 8, Kelly's sister-in-law Congresswoman G. Giffords was shot in Tucson - Space Shuttle visits : STS-133 - No. of EVA's / VKD's : 0 / 2



Expedition 26 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Pictured clockwise from the right are NASA astronaut Scott Kelly, commander; NASA astronaut Catherine Coleman, Russian cosmonauts Dmitry Kondratyev, Oleg Skripochka, Alexander Kaleri and European Space Agency (ESA) astronaut Paolo Nespoli, all flight engineers.








ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
27		 Dmitri Kondratyev  Catherine Coleman  Paolo Nespoli (ITA)	<i>Transferred from Exp. 26</i>		24. May 2011 02:27 UTC	Soyuz TMA-20	159d 07h 17m 15s
		 Andrei Borisenko  Aleksandr Samokutyayev  Ronald J. Garan Jr.	04. April 2011 22:18 UTC	Soyuz TMA-21	<i>Transferred to Exp. 28</i>		



ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
27		 Dmitri Kondratyev	13. March 2011	22. May 2011	<ul style="list-style-type: none"> - On 12 April , the crew recorded a video message in celebration of the 50th anniversary of the first manned spaceflight (Gagarin in 1961) while wearing black Gagarin T-shirts - Space Shuttle visits : STS-134 - No. of EVA's / VKD's : 0 / 0



Expedition 27 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

Pictured from the right are Russian cosmonaut Dmitry Kondratyev, commander; Russian cosmonaut Andrey Borisenko, NASA astronaut Catherine Coleman, Russian cosmonaut Alexander Samokutyaev, European Space Agency (ESA) astronaut Paolo Nespoli and NASA astronaut Ron Garan, all flight engineers.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
28		 Andrei Borisenko  Aleksandr Samokutyayev  Ronald J. Garan Jr.	<i>Transferred from Exp. 27</i>		16. September 2011 00:38 UTC	Soyuz TMA-21	164d 05h 41m 24s
		 Michael E. Fossum  Sergey Volkov  Satoshi Furukawa (JPN)	07. June 2011 20:12 UTC	Soyuz TMA-02M	<i>Transferred to Exp. 29</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
28		 Andrei Borisenko	22. May 2011	14. September 2011	<ul style="list-style-type: none"> - final Space Shuttle mission, STS-135 - deliver the „Raffaello MPLM“, now PMM - Space Shuttle visits : STS-134 , STS-135 - No. of EVA's / VKD's : 1 / 1












Expedition 28 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

Pictured from the right (front row) are Russian cosmonaut Andrey Borisenko, commander;

Russian cosmonaut Alexander Samokutyaev and NASA astronaut Mike Fossum, both flight engineers.

Pictured from the left (back row) are Japan Aerospace Exploration Agency (JAXA) astronaut Satoshi Furukawa, NASA astronaut Ron Garan and Russian cosmonaut Sergei Volkov, all flight engineers.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
29		 Michael E. Fossum  Sergey Volkov  Satoshi Furukawa (JPN)	<i>Transferred from Exp. 28</i>		22. November 2011 02:26 UTC	Soyuz TMA-02M	167d 06h 12m 05s
		 Daniel C. Burbank  Anton Shkaplerov  Anatoli Ivanishin	14. November 2011 04:14 UTC	Soyuz TMA-22	<i>Transferred to Exp. 30</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
29		 Michael E. Fossum	14. September 2011	20. November 2011	- Soyuz TMA-22 was originally scheduled to launch in Sept., but due to the launch failure of the Progress M-12M on 24 August, its launch was delayed to 14 November - No. of EVA's / VKD's : 0 / 0





The Expedition 29 formally began on 16 September 2011 with NASA astronauts Mike Fossom (center), commander; Russian cosmonauts Sergei Volkov (left), and Japan Aerospace Exploration Agency (JAXA) astronaut Satoshi Furukawa (right) all flight engineers



Expedition 29 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Pictured on the front row are NASA astronauts Mike Fossom (left), commander; and Dan Burbank, flight engineer. Pictured from the left (back row) are Japan Aerospace Exploration Agency (JAXA) astronaut Satoshi Furukawa along with Russian cosmonauts Sergei Volkov, Anatoly Ivanishin and Anton Shkaplerov, all flight engineers

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
30		 Daniel C. Burbank  Anton Shkaplerov  Anatoli Ivanishin	<i>Transferred from Exp. 29</i>		27. April 2012 11:45 UTC	Soyuz TMA-22	165d 07h 31m 31s
		 Oleg Kononenko  Donald Pettit  André Kuipers (NED)			21. December 2011 13:16 UTC	Soyuz TMA-03M	








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
30		 Daniel C. Burbank	20. November 2011	25. April 2012	- On 21 December 2011 Expedition 30 observed a pass of the comet Lovejoy (C/2011 W3) - No. of EVA's / VKD's : 0 / 1





NASA astronaut Dan Burbank (center), Expedition 30 commander, and his two Russian cosmonaut crew mates Soyuz Commander Anton Shkaplerov (left) and Flight Engineer Anatoly Ivanishin take a break from training to pose for a crew portrait



Expedition 30 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Pictured on the front row are NASA astronaut Dan Burbank, commander; and Russian cosmonaut Oleg Kononenko, flight engineer. Pictured from the left (back row) are Russian cosmonauts Anton Shkaplerov and Anatoly Ivanishin; along with European Space Agency astronaut Andre Kuipers and NASA astronaut Don Pettit, all flight engineers

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
31		 Oleg Kononenko  Donald Pettit  André Kuipers (NED)	<i>Transferred from Exp. 30</i>		01. July 2012 08:14 UTC	Soyuz TMA-03M	192d 18h 58m 28s
		 Gennady Padalka  Sergei Revin  Joseph M. Acaba					
			15. May 2012 03:01 UTC	Soyuz TMA-04M	<i>Transferred to Exp. 32</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
31		 Oleg Kononenko	25. April 2012	01. July 2012	<ul style="list-style-type: none"> - SpaceX's unmanned Dragon crew spacecraft conducted a test rendezvous with the ISS (1st. Commercial spacecraft to ISS) - No. of EVA's / VKD's : 0 / 1





Expedition 31 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

Pictured on the front row are Russian cosmonauts Oleg Kononenko (right), commander; and Gennady Padalka, flight engineer

Pictured from the left (back row) are NASA astronaut Joe Acaba, Russian cosmonaut Sergei Revin, European Space Agency astronaut Andre Kuipers and NASA astronaut Don Pettit, all flight engineers

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
32		 Gennady Padalka  Sergei Revin  Joseph M. Acaba	<i>Transferred from Exp. 31</i>		17. September 2012 02:53 UTC	Soyuz TMA-04M	124d 23h 51m 30s
		 Sunita Williams  Yuri Malenchenko  Akihiko Hoshide (JPN)					

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
32		 Gennady Padalka	01. July 2012	15. September 2012	- Third time as commander - The launch of Soyuz TMA-05M coincided with the 37th anniv. of the Apollo-Soyuz-Test-Project - No. of EVA's / VKD's : 2 / 1










Official crew portrait of Expedition 32,

from left to right:

Akihiko Hoshide (JPN), Yuri Malenchenko (RUS),
 Sunita Williams (USA), Joseph M. Acaba (USA),
 Gennady Padalka (RUS) and Sergei Revin (RUS)



ISS Expedition 32 Promotional Poster

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
33		 Sunita Williams  Yuri Malenchenko  Akihiko Hoshide (JPN)	<i>Transferred from Exp. 32</i>		19. November 2012 01:56 UTC	Soyuz TMA-05M	126d 23h 13m 17s
		 Kevin A. Ford  Oleg Novitsky  Evgeny Tarelkin				23. October 2012 10:51 UTC Soyuz TMA-06M	








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
33		 Sunita Williams	15. September 2012	17. November 2012	<ul style="list-style-type: none"> - The crew successfully experimented with the Delay-tolerant networking protocol and managed to control a Lego robot on earth from space - No. of EVA's / VKD's : 1 / 0





Expedition 33 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Pictured from the left are NASA astronaut Sunita Williams, commander; along with Russian cosmonaut Yuri Malenchenko, Japan Aerospace Exploration Agency (JAXA) astronaut Akihiko Hoshide, Russian cosmonaut Evgeny Tarelkin, Russian cosmonaut Oleg Novitskiy and NASA astronaut Kevin Ford, all flight engineers.



ISS Expedition 33 Promotional Poster

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
34		 Kevin A. Ford  Oleg Novitsky  Evgeny Tarelkin	<i>Transferred from Exp. 33</i>		15. March 2013 03:06 UTC	Soyuz TMA-06M	143d 16h 15m 02s
		 Chris Hadfield (CAN)  Roman Romanenko  Thomas Marshburn			19. December 2012 11:12 UTC	Soyuz TMA-07M	








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
34		 Kevin A. Ford	17. November 2012	13. March 2013	<ul style="list-style-type: none"> - During the expedition, the robotic platform Robonaut, a humanoid robot test platform, continued testing - No. of EVA's / VKD's : 1 / 0





Expedition 34 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

Pictured on the front row are NASA astronaut Kevin Ford (left), commander; and Canadian Space Agency astronaut Chris Hadfield, flight engineer

Pictured from the left (back row) are Russian cosmonauts Oleg Novitskiy, Evgeny Tarelkin, Roman Romanenko and NASA astronaut Tom Marshburn, all flight engineers

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
35		 Chris Hadfield (CAN)  Roman Romanenko  Thomas Marshburn	<i>Transferred from Exp. 34</i>		14. May 2013 03:31 UTC	Soyuz TMA-07M	145d 14h 18m 12s
		 Pavel Vinogradov  Alexander Misurkin  Christopher Cassidy	28. March 2013 20:43 UTC	Soyuz TMA-08M	<i>Transferred to Exp. 36</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
35		 Chris Hadfield (CAN)	13. March 2013	13. May 2013	- First Canadian national as commander - No. of EVA's / VKD's : 1 / 1





Expedition 35 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait.

Pictured on the front row are Canadian Space Agency astronaut Chris Hadfield (right), commander; and Russian cosmonaut Pavel Vinogradov, flight engineer

Pictured from the left (back row) are Russian cosmonaut Alexander Misurkin, NASA astronaut Chris Cassidy, Russian cosmonaut Roman Romanenko and NASA astronaut Tom Marshburn, all flight engineers.








ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
36		 Pavel Vinogradov  Alexander Misurkin  Christopher Cassidy	<i>Transferred from Exp. 35</i>		11. September 2013 02:58 UTC	Soyuz TMA-08M	166d 06h 15m 08s
		 Fyodor Yurchikhin  Karen Nyberg  Luca Parmitano (ITA)	28. May 2013 20:31 UTC	Soyuz TMA-09M	<i>Transferred to Exp. 37</i>		



ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
36		 Pavel Vinogradov	13. May 2013	09. September 2013	<ul style="list-style-type: none"> - Second time as commander - On July, during EVA, Luca Parmitano reported that water was steadily leaking into his helmet; Flight controllers elected to abort the EVA immediately. (1h:32m EVA) - No. of EVA's / VKD's : 2 / 3



Expedition 36 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Pictured on the front row are Russian cosmonauts Pavel Vinogradov (left), commander; and Fyodor Yurchikhin, flight engineer.

Pictured from the left (back row) are Russian cosmonaut Alexander Misurkin, NASA astronaut Chris Cassidy, European Space Agency astronaut Luca Parmitano and NASA astronaut Karen Nyberg, all flight engineers.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
37		 Fyodor Yurchikhin  Karen Nyberg  Luca Parmitano (ITA)	<i>Transferred from Exp. 36</i>		11. November 2013 02:49 UTC	Soyuz TMA-09M	166d 06h 17m 36s
		 Oleg Kotov  Sergey Ryazansky  Michael S. Hopkins	25. September 2013 20:58 UTC	Soyuz TMA-10M	<i>Transferred to Exp.38</i>	-	

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
37		 Fyodor Yurchikhin	09. September 2013	10. November 2013	- Second time as commander - Between Nov. 07 and Nov. 11, 9 astronauts/cosmonauts were aboard the ISS - No. of EVA's / VKD's : 0 / 1



Expedition 37 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait. Pictured on the front row are Russian cosmonauts Fyodor Yurchikhin (left), commander; and Oleg Kotov, flight engineer. Pictured from the left (back row) are NASA astronaut Karen Nyberg, European Space Agency astronaut Luca Parmitano, NASA astronaut Michael Hopkins and Russian cosmonaut Sergey Ryazanskiy, all flight engineers.












The handover procedures differed slightly for this crew change, as the crew of Soyuz TMA-09M was still on board when the crew of Soyuz TMA-11M arrived. This was done to pass the torch from one crew to the other for the Sochi Winter Olympics.

Inside the Soyuz spacecraft - TMA-11M - with the astronauts was the Olympic torch.

Expedition 37 FE's Kotov and Ryazanskiy (both Russia) open the hatch to the Pirs docking bay on Nov. 09, 2013, and float outside for a quick photo with the unlit torch.

Inside the Soyuz spacecraft - TMA-09M - the astronauts brought the Olympic torch back to Earth.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
38		 Oleg Kotov  Sergey Ryazansky  Michael S. Hopkins	<i>Transferred from Exp. 37</i>		11. March 2014 03:24 UTC	Soyuz TMA-10M	166d 06h 24m 58s
		 Koichi Wakata (JPN)  Mikhail Tyurin  Richard Mastracchio	06. November 2013 04:14 UTC	Soyuz TMA-11M	<i>Transferred to Exp. 39</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
38		 Oleg Kotov	10. November 2013	09. March 2014	<ul style="list-style-type: none"> - Second time as commander - Between 7. and 11. Nov. was the first time since Oct. 2009 that 9 people resided on the ISS, without the presence of a space shuttle - No. of EVA's / VKD's : 2 / 2










Russian cosmonaut Oleg Kotov (center), Expedition 37 flight engineer and Expedition 38 commander; along with NASA astronaut Michael Hopkins (left) and Russian cosmonaut Sergey Ryazanskiy, both Expedition 37/38 flight engineers, attired in Russian Sokol launch and entry suits, take a break from training in Star City, Russia to pose for a crew portrait





Expedition 38 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait

Pictured on the front row are Japan Aerospace Exploration Agency (JAXA) astronaut Koichi Wakata (left), flight engineer; and Russian cosmonaut Oleg Kotov, commander

Pictured from the left (back row) are Russian cosmonaut Mikhail Tyurin, NASA astronaut Rick Mastracchio, Russian cosmonaut Sergey Ryazanskiy and NASA astronaut Michael Hopkins, all flight engineers

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
39		 Koichi Wakata (JPN)  Mikhail Tyurin  Richard Mastracchio	<i>Transferred from Exp. 38</i>		14. May 2014 01:58 UTC	Soyuz TMA-11M	187d 21h 43m 52s
		 Aleksandr Skvortsov  Oleg Artemyev  Steven Swanson			25. March 2014 21:17 UTC	Soyuz TMA-12M <i>Transferred to Exp. 40</i>	

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
39		 Koichi Wakata (JPN)	09. March 2014	12. May 2014	<ul style="list-style-type: none"> - First ISS commander of Japanese nationality - Veggie Plant Growth System Activated on ISS - No. of EVA's / VKD's : 1 / 0



Expedition 39 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait

Pictured on the front row are Japan Aerospace Exploration Agency (JAXA) astronaut Koichi Wakata (right), commander; and NASA astronaut Steve Swanson, flight engineer

Pictured from the left (back row) are Russian cosmonauts Oleg Artemyev, Alexander Skvortsov, Mikhail Tyurin and NASA astronaut Rick Mastracchio, all flight engineers










ISS Expedition 39 crew members in the Zvezda module.



front row from left to right:

Rick Mastracchio , Koichi Wakata , Mikhail Tyurin , Oleg Artemyev

back row from left to right:

Steve Swanson , Alexander Skvortsov








ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
40		 Steven R. Swanson  Aleksandr Skvortsov  Oleg Artemyev	<i>Transferred from Exp. 39</i>		11. September 2014 02:23 UTC	Soyuz TMA-12M	169d 05h 05m 46s
		 Gregory R. Wisema  Maksim Surayev  Alexander Gerst (GER)			28. May 2014 19:57 UTC	Soyuz TMA-13M <i>Transferred to Exp. 41</i>	



ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
40		 Steven R. Swanson	12. May 2014	09. September 2014	<ul style="list-style-type: none"> - The robotic system (MSS) was used to replace a broken camera. This marked the first self-repair by a robot in space - No. of EVA's / VKD's : 0 / 2



The six Expedition 40 crew members take a break from training to pose for their crew portrait

From left are cosmonaut Alexander Skvortsov of Roscosmos, NASA astronaut Steve Swanson and cosmonaut Oleg Artemyev; ESA astronaut Alexander Gerst, cosmonaut Maxim Suraev and NASA astronaut Reid Wiseman








ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
41		 Maksim Surayev  Gregory R. Wiseman  Alexander Gerst (GER)	<i>Transferred from Exp. 40</i>		10. November 2014 03:58 UTC	Soyuz TMA-13M	165d 08h 01m 09s
		 Aleksandr Samokutyaye  Yelena Serova  Barry E. Wilmore	25. September 2014 20:25 UTC	Soyuz TMA-14M	<i>Transferred to Exp. 42</i>		



ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
41		 Maksim Surayev	09. Septembe 2014	10. November 2014	- No. of EVA's / VKD's : 2 / 1



Expedition 41 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait

Pictured on the front row are Russian cosmonaut Maxim Suraev (left), commander; and NASA astronaut Barry Wilmore, flight engineer. Pictured from the left (back row) are NASA astronaut Reid Wiseman, European Space Agency astronaut Alexander Gerst, Russian cosmonauts Alexander Samokutyaev and Elena Serova, all flight engineers

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
42		 Barry E. Wilmore  Aleksandr Samokutyayev  Yelena Serova	<i>Transferred from Exp. 41</i>		12. March 2015 02:07 UTC	Soyuz TMA-14M	167d 05h 42m 40s
		 Anton Shkaplerov  Samantha Cristoforetti (ITA)  Terry W. Virts			23. November 2014 21:01 UTC		









ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
42		 Barry E. Wilmore	10. November 2014	10. March 2015	- One of the key aspects of this mission is the preparation / reconfiguration of parts of the ISS to allow commercial space taxis to dock at the station - No. of EVA's / VKD's : 3 / 0





Expedition 22 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait

Pictured on the front row are NASA astronauts Barry Wilmore (left), commander; and Terry Virts, flight engineer

Pictured from the left (back row) are Russian cosmonauts Elena Serova, Alexander Samoukutyayev and Anton Shkaplerov and European Space Agency astronaut Samantha Cristoforetti, all flight engineers.

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
43		 Terry W. Virts, Jr.  Anton Shkaplerov  Samantha Cristoforetti (ITA)	<i>Transferred from Exp. 42</i>		11. June 2015 13:44 UTC	Soyuz TMA-15M	199d 16h 42m 43s
		 Gennady Padalka	27. March 2015 19:42 UTC	Soyuz TMA-16M	Transferred to Exp. 44		
		 Mikhail Kornienko  Scott Kelly			Transferred to Exp. 44, 45 and 46		one year mission 

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
43		 Terry W. Virts, Jr.	10. March 2015	10. June 2015	<ul style="list-style-type: none"> - On May the PMM was relocated from the nadir port of the Unity module to the forward-facing port of the Tranquility module - No. of EVA's / VKD's : 0 / 0













Expedition 43 crew members take a break from training at NASA's Johnson Space Center to pose for a crew portrait
 Pictured from the right are NASA astronaut Terry Virts, commander; along with Russian cosmonaut Mikhail Kornienko, European Space Agency astronaut Samantha Cristoforetti, Russian cosmonaut Anton Shkaplerov, NASA astronaut Scott Kelly and Russian cosmonaut Gennady Padalka, all flight engineers



Left: NASA astronaut Scott Joseph Kelly
 born: February 21, 1964 ,
 Orange, New Jersey, U.S.

Right: Russian cosmonaut Mikhail Borisovich Kornienko
 born: 15 April 1960 ,
 Syzran, Kuibyshev (Samara) Region,
 Russian SFSR, Soviet Union

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
44		 Gennady Padalka	<i>Transferred from Exp. 43</i>		12. September 2015 00:51 UTC	Soyuz TMA-16M	168d 05h 08m 34s  one year mission
		 Mikhail Kornienko  Scott Kelly			<i>Transferred to Exp. 45 and 46</i>		
		 Oleg Kononenko  Kimiya Yui (JPN)  Kjell N. Lindgren	22. July 2015 21:02 UTC	Soyuz TMA-17M	<i>Transferred to Exp. 45</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
44		 Gennady Padalka	10. June 2015	05. September 2015	<ul style="list-style-type: none"> - Fourth time as commander - Set the current record for most time spent in space (878 days) - No. of EVA's / VKD's : 0 / 1













Official Expedition 44 crew portrait
 from left to right:
 Kjell Lindgren, Oleg Kononenko, Kimiya Yui,
 Scott Kelly, Gennady Padalka and Mikhail Korniyenko



from left to right:

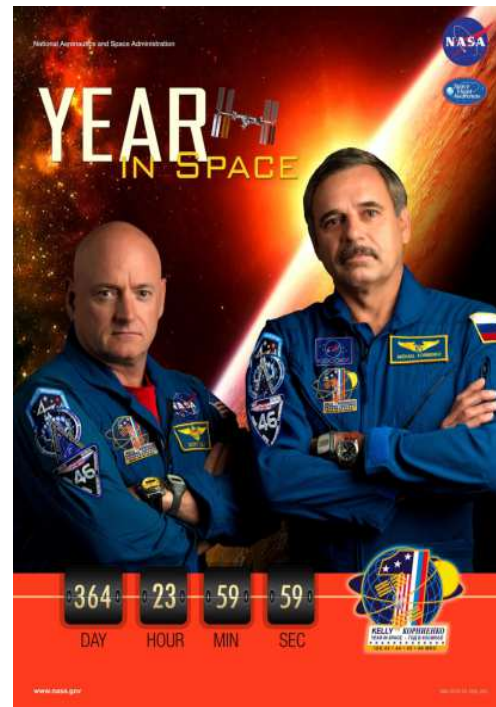
Astronaut Scott Kelly,
 Cosmonaut Gennady Padalka
 and
 Cosmonaut Mikhail Kornienko

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
45		 Scott Kelly  Mikhail Kornienko	<i>Transferred from</i>		<i>Transferred to Exp. 46</i>		one year mission 
		 Oleg Kononenko  Kimiya Yui (JAP)  Kjell N. Lindgren		<i>Exp. 44</i>	11. December 2015 13:12 UTC	Soyuz TMA-17M	
		 Sergey Volkov	02. September 2015 04:37 UTC	Soyuz TMA-18M	<i>Transferred to Exp. 46</i>		141d 16h 09m 46s



ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
45		 Scott Kelly	05. September 2015	11. December 2015	<ul style="list-style-type: none"> - Second time as commander - Between Sep. 02 and Sep. 12, 9 astronauts/cosmonauts were aboard the ISS - No. of EVA's / VKD's : 2 / 0
46			11. December 2015	29. February 2016	



Expedition 45 crew portrait with,
from left :
Commander Scott Kelly and
Flight Engineers Sergey Volkov, Mikhail Kornienko,
Kjell Lindgren, Oleg Kononenko and Kimiya Yui



One-Year Crew Mission commemorative poster
< NASA , 02. March 2015 >

No.	Patch	Crew	Launch		Landing		Duration
			Date	Flight	Date	Flight	
18		 <u>Andreas Mogensen</u> (DEN)  <u>Aidyn Aimbetov</u> (KAZ)	02. September 2015 04:38 UTC	<u>Soyuz</u> <u>TMA-18M</u>	12. September 2015 00:51 UTC	<u>Soyuz</u> <u>TMA-16M</u>	9d 20h 13m 47s

18 th Visiting Expedition

04. September 2015 - 12. September 2015

*[It provided the two “One Year” occupants (Scott Kelly and Mikhail Korniyenko) with a fresh Soyuz capsule;
also a change of the commanders took place]*











From left to right: Aidyn Aimbetov , Sergey Volkov , Andreas Mogensen [*Soyuz TMA-18M*]





„One Year Crew „
Scott Kelly and Mikhail Kornienko

The goal of the yearlong mission is to better understand how the human body reacts and adapts to being exposed to the harsh environment of space.

Began: March 27, 2015, 19:42 UTC , Soyuz TMA-16M
 Ended: March 02, 2016, 04:25 UTC , Soyuz TMA-18M
 Mission duration: 340d 08h 42m 54s

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
46		 Scott Kelly  Mikhail Kornienko	<i>Transferred from Exp. 45</i>		02. March 2016 04:25 UTC	Soyuz TMA-18M	<i>one year mission</i>  340d 08h 42m 54s
		 Sergey Volkov  Yuri Malenchenko  Tim Peake (GBR)  Timothy Kopra					----- 181d 23h 48m 07s -----
			15. December 2015 11:03 UTC	Soyuz TMA-19M	<i>Transferred to Exp. 47</i>		








ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
45 ----- 46		 Scott Kelly	05. <i>September</i> 2015 ----- 11. December 2015	11. <i>December</i> 2015 ----- 29. February 2016	- Second time as commander - Kelly became the first American to eat food grown entirely in space - No. of EVA's / VKD's : 2 / 1





Expedition 46 crew portrait with,
from left :
Commander Scott Kelly and Flight Engineers Sergey Volkov,
Mikhail Kornienko, Timothy Kopra, Tim Peake,
Yuri Malenchenko



Safe and sound back on Earth with Soyuz TMA-18M :
from left to right :
Mikhail Kornienko,
Sergei Volkov
and
Scott Kelly

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
47		 Timothy L. Kopra  Tim Peake (GBR)  Yuri Malenchenko	<i>Transferred from Exp. 46</i>		18. June 2016 09:15 UTC	Soyuz TMA-19M	185d 22h 11m 57s
		 Aleksey Ovchinin  Oleg Skripochka  Jeffrey Williams				Soyuz TMA-20M <i>Transferred to Exp. 48</i>	

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
47		 Timothy L. Kopra	29. February 2016	17. June 2016	<ul style="list-style-type: none"> - SpaceX CRS-8 mission carried the Bigelow Expandable Activity Module (BEAM) to the ISS - No. of EVA's / VKD's : 0 / 0



Expedition 47 crew members,

from left :

Oleg Skripochka, Jeff Williams, Alexey Ovchinin,
Tim Peake (ESA),
Tim Kopra and Yuri Malenchenko










Launch from Baikonur Cosmodrome



Rollout Soyuz TMA-20M :

Traditionally, the transport of the rocket from the building of MIK-40 began at 07:30 am local time

After that, the "package", Soyuz-FG with Soyuz TMA-20M, was moved to the launch table on the transport and erection aggregate wagon, where it was installed in the launch facility and then the two service towers were swung in

[This poster is a collage by Space Facts]

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
48		 Jeffrey Williams  Oleg Skripochka  Aleksey Ovchinin	<i>Transferred from Exp. 47</i>		07. September 2016 01:13 UTC	Soyuz TMA-20M	172d 03h 46m 57s
		 Anatoli Ivanishin  Takuya Onishi (JPN)  Kathleen Rubins				<i>Transferred to Exp. 49</i>	

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
48		 Jeffrey Williams	17. June 2016	05. September 2016	<ul style="list-style-type: none"> - International Docking Adapter (IDA)-2 was launched on SpaceX CRS-9. It was attached and connected to PMA-2 during a EVA on August - No. of EVA's / VKD's : 2 / 0





Expedition 48 crew portrait with
Flight No. 46S crew :
left to right : Oleg Skripochka, Jeff Williams, Aleksei Ovchinin
and
Flight No. 47S crew :
right to left: Kate Rubins, Anatoli Ivanishin, Takuya Onishi



Resident Crews of the International Space Station (ISS),
Expedition 48
The Orlan space suit is a Russian space suit used for spacewalks
[This poster is a collage by Space Facts]

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
49		 Anatoli Ivanishin  Takuya Onishi (JPN)  Kathleen Rubins	<i>Transferred from Exp. 48</i>		30. October 2016 03:58 UTC	Soyuz MS-01	115d 02h 21m 43s
		 Shane Kimbrough  Andrei Borisenko  Sergey Ryzhikov	19. October 2016 08:05 UTC	Soyuz MS-02	<i>Transferred to Exp. 50</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
49		 Anatoli Ivanishin	05. September 2016	28. October 2016	- No. of EVA's / VKD's : 0 / 0










Expedition 49 official crew portrait with,
from left :
Sergei Ryzhikov, Shane Kimbrough, Andrei Borisenko,
Kate Rubins, Anatoli Ivanishin, and Takuya Onishi.





Kate Rubins, Anatoli Ivanishin
and Takuya Onishi



Sergei Ryzhikov, Shane Kimbrough,
and Andrei Borisenko

ISS Exp.	Patch	Crew	Arrival		Departure		Duration
			Date	Flight	Date	Flight	
50		 Robert S. Kimbrough  Andrei Borisenko  Sergey Ryzhikov	<i>Transferred from Exp. 49</i>		10. April 2017 11:20 UTC	Soyuz MS-02	173d 03h 15m 08s
		 Peggy Whitson  Oleg Novitskiy  Thomas Pesquet (FRA)	17. November 2016 20:17 UTC	Soyuz MS-03	<i>Transferred to Exp. 51</i>		

ISS Exp.	Portrait	Commander	Assumed command	Disavowed command	Notes (while in command of the exp.)
50		 Robert S. Kimbrough	28. October 2016	09. April 2017	<ul style="list-style-type: none"> - Start of complex retrofitting work on the station's electrical system. The first three of a total of six new lithium-ion batteries were installed - No. of EVA's / VKD's : 4 / 0



Expedition 50 official crew portrait with,
 from left :
 Andrei Borisenko, Shane Kimbrough, Sergei Ryzhikov,
 Thomas Pesquet, Peggy Whitson and Oleg Novitsky



National Aeronautics and Space Administration (NASA) poster



SOYUZ



SPACE SHUTTLE



CREW DRAGON



CREW STARLINER



PROGRESS



ATV



HTV



CARGO DRAGON



DREAM CHASER