List of astronauts by name

From Wikipedia, the free encyclopedia

https://en.wikipedia.org/wiki/List%20of%20astronauts%20by%20name

Licensed under CC BY-SA 3.0:

https://en.wikipedia.org/wiki/Wikipedia:Text\_of\_Creative\_Commons\_Attribution-ShareAlike\_3.0\_Unported\_License

List of astronauts by name

• This includes national space programs, industry and commercial space programs which train and/or hire their own professional astronauts.

• For a list of everyone who has flown in space, see List of space travelers by name.

• Until recently, astronauts were sponsored and trained exclusively by governments, either by the military or by civilian space agencies.

This is an alphabetical list of astronauts, people selected to train for a human spaceflight program to command, pilot, or serve as a crew member of a spacecraft.

For a list of everyone who has flown in space, see List of space travelers by name.

More than 560 people have been trained as astronauts. Until recently, astronauts were sponsored and trained exclusively by governments, either by the military or by civilian space agencies. However, with the advent of suborbital flight starting with privately funded SpaceShipOne in 2004, a new category of astronaut was created: the commercial astronaut.

While the term astronaut is sometimes applied to anyone who trains for travels into space—including scientists, politicians, journalists, and tourists—this article lists only professional astronauts, those who have been selected to train professionally. This includes national space programs, industry and commercial space programs which train and/or hire their own professional astronauts.

Names in italic are astronauts who have left Low Earth orbit, names in bold are astronauts who have walked on the moon. The flags indicate the astronaut's primary citizenship during his or her time as an astronaut. The symbol identifies female astronauts.

A

• Viktor M. Afanasyev — Soyuz TM-11, Soyuz TM-18, Soyuz TM-29, Soyuz TM-33/32

• Sergei Avdeyev — Soyuz TM-15, Soyuz TM-22

• Aydyn Aimbetov — Soyuz TMA-18M

• Vladimir Aksyonov — Soyuz 22, Soyuz T-2

• Aleksandr Pavlovich Aleksandrov — Soyuz T-9, Soyuz TM-3

• Oleg Atkov — Soyuz T-10/11

• Anatoly Artsebarsky — Soyuz TM-12

Joseph M. Acaba (1967–) — STS-119, Soyuz TMA-04M

Loren Acton (1936—) STS-51-F

Mike Adams (1930–1967) — X-15. Died during space flight

James Adamson (1946–) — STS-28, STS-43

Viktor M. Afanasyev — Soyuz TM-11, Soyuz TM-18, Soyuz TM-29, Soyuz TM-33/32

Aydyn Aimbetov — Soyuz TMA-18M

Thomas Akers — STS-41, STS-49, STS-61, STS-79

Vladimir Aksyonov — Soyuz 22, Soyuz T-2

Buzz Aldrin — Gemini 12, Apollo 11

Aleksandar Panayotov Aleksandrov — Soyuz TM-5

Aleksandr Pavlovich Aleksandrov — Soyuz T-9, Soyuz TM-3

Andrew M. Allen — STS-46, STS-62, STS-75

Joseph P. Allen — STS-5, STS-51-A

Michael Alsbury — Commercial astronaut, killed during test flight PF04 of the Virgin Galactic SpaceShipTwo VSS Enterprise

Christopher Altman — NASA-trained Commercial astronaut, Association of Spaceflight Professionals 2011

Scott Altman — STS-90, STS-106, STS-109, STS-125

William Anders — Apollo 8

Clayton Anderson — STS-117/120, STS-131

Michael P. Anderson, (1959–2003) — STS-89, STS-107. Died in the Space Shuttle Columbia in 2003.

(Claudie André-Deshays – see Claudie Haigneré)

Dominic A. Antonelli — STS-119, STS-132

Jerome Apt — STS-37, STS-47, STS-59, STS-79

Lee Archambault — STS-117, STS-119

Neil Armstrong (1930–2012) — Gemini 8, Apollo 11. First person to walk on the Moon.

Richard R. Arnold — STS-119

Anatoly Artsebarsky — Soyuz TM-12

Yuri Artyukhin (1930–1998) — Soyuz 14

Jeffrey Ashby — STS-93, STS-100, STS-112

Oleg Atkov — Soyuz T-10/11

Toktar Aubakirov — Soyuz TM-13/12

Sergei Avdeyev — Soyuz TM-15, Soyuz TM-22

B

• Yuri Baturin — Soyuz TM-28/27, Soyuz TM-32/31

• Valery Bykovsky — Vostok 5, Soyuz 22, Soyuz 31/29

• Andrei Borisenko — Soyuz TMA-21

• Ivan Bella — Soyuz TM-29/28

• — Soyuz TMA-14, STS-133

• Aleksandr Balandin — Soyuz TM-9

• Georgi Beregovoi (1921–1995) — Soyuz 3

James P. Bagian, M.D. — STS-29, STS-40

Ellen S. Baker, M.D. — STS-34, STS-50, STS-71

Michael Baker — STS-43, STS-52, STS-68, STS-81

Aleksandr Balandin — Soyuz TM-9

Michael R. Barratt, M.D. — Soyuz TMA-14, STS-133

Kayla Barron— No flights.

Daniel Barry — STS-72, STS-96, STS-105

John-David F. Bartoe — STS-51-F

Charlie Bassett (1931–1966) — No flights. Originally assigned to Gemini 9.

Yuri Baturin — Soyuz TM-28/27, Soyuz TM-32/31

Patrick Baudry — STS-51-G

Alan Bean(1932–2018) — Apollo 12, Skylab 3

Robert L. Behnken — STS-123, STS-130

Ivan Bella — Soyuz TM-29/28

Pavel Belyayev (1925–1970) — Voskhod 2

Georgi Beregovoi (1921–1995) — Soyuz 3

Anatoli Berezovoy (1942–2014) — Soyuz T-5/7

Brian Binnie — SpaceShipOne flight 17P

John Blaha — STS-29, STS-33, STS-43, STS-58, STS-79/81

Michael J. Bloomfield — STS-86, STS-97, STS-110

Guion Bluford — STS-8, STS-61-A, STS-39, STS-53

Karol Bobko — STS-6, STS-51-D, STS-51-J

Eric A. Boe — STS-126, STS-133

Charles Bolden— STS-61-C, STS-31, STS-45, STS-60

Roberta Bondar, M.D. — STS-42

Valentin Bondarenko (1937–1961) – No flights. Died in fire while training in pure oxygen (three weeks before Gagarin's flight).

Andrei Borisenko — Soyuz TMA-21

Frank Borman — Gemini 7, Apollo 8

Stephen G. Bowen — STS-126, STS-132, STS-133

Kenneth Bowersox — STS-50, STS-61, STS-73, STS-82, STS-113/Soyuz TMA-1

Charles E. Brady, Jr., M.D. (1951–2006) — STS-78

Vance Brand — Apollo-Soyuz Test Project, STS-5, STS-41-B, STS-35

Daniel Brandenstein — STS-8, STS-51-G, STS-32, STS-49

Randolph Bresnik – STS-129

Roy Bridges — STS-51-F

Curtis Brown — STS-47, STS-66, STS-77, STS-85, STS-95, STS-103

David M. Brown (1956–2003) — STS-107. Died on the Columbia.

Mark Brown — STS-28, STS-48

James Buchli — STS-51-C, STS-61-A, STS-29, STS-48

Jay C. Buckey, M.D. — STS-90

Nikolai Budarin — STS-71/Soyuz TM-21, Soyuz TM-27, STS-113/Soyuz TMA-1

John S. Bull (1934–2008) — No flights.

Daniel Burbank — STS-106, STS-115, Soyuz TMA-22

Daniel Bursch — STS-51, STS-68, STS-77, STS-108/111

Valery Bykovsky — Vostok 5, Soyuz 22, Soyuz 31/29

C

• Timothy Creamer — Soyuz TMA-17

• Leroy Chiao — STS-65, STS-72, STS-92, Soyuz TMA-5

• Samantha Cristoforetti — Soyuz TMA-15M

• Jean-Loup Chrétien — Soyuz T-6, Soyuz TM-7/6, STS-86

• Catherine Coleman — STS-73, STS-93, Soyuz TMA-20

Robert D. Cabana — STS-41, STS-53, STS-65, STS-88

Yvonne Cagle, M.D. — No flights.

Fernando Caldeiro (1958–2009) — No flights.

Charles Camarda — STS-114

Kenneth D. Cameron — STS-37, STS-56, STS-74

Zena Cardman— No flights.

Duane G. Carey — STS-109

Scott Carpenter (1925–2013) — Mercury 7

Gerald P. Carr — Skylab 4

Sonny Carter, M.D. (1947–1991) — STS-33

John Casper — STS-36, STS-54, STS-62, STS-77

Josh Cassada — No flights.

Christopher Cassidy — STS-127

Robert J. Cenker — STS-61-C

Eugene Cernan (1934–2017) — Gemini 9A, Apollo 10, Apollo 17

Roger B. Chaffee (1935–1967) Died in the fire in Apollo 1.

Gregory Chamitoff — STS-124/126, STS-134

Franklin Chang-Diaz — STS-61-C, STS-34, STS-46, STS-60, STS-75, STS-91, STS-111

Philip K. Chapman — No flights.

Raja Chari — No flights.

Kalpana Chawla (1961–2003) — STS-87, STS-107. Died on the crash of the Columbia.

Maurizio Cheli — STS-75

Chen Dong — Shenzhou 11.

Chen Quan — No flights. Backup for Shenzhou 7.

Leroy Chiao — STS-65, STS-72, STS-92, Soyuz TMA-5

Kevin P. Chilton — STS-49, STS-59, STS-76

Jean-Loup Chrétien — Soyuz T-6, Soyuz TM-7/6, STS-86

Laurel B. Clark, M.D. (1961–2003) — STS-107. Died in the crash of the Columbia.

Mary L. Cleave — STS-61-B, STS-30

Jean-François Clervoy, EAC — STS-66, STS-84, STS-103

Michael R. Clifford — STS-53, STS-59, STS-76

Michael Coats — STS-41-D, STS-29, STS-39

Kenneth Cockrell — STS-56, STS-69, STS-80, STS-98, STS-111

Catherine Coleman — STS-73, STS-93, Soyuz TMA-20

Eileen Collins — STS-63, STS-84, STS-93, STS-114

Michael Collins — Gemini 10, Apollo 11

Charles "Pete" Conrad, (1930–1999) — Gemini 5, Gemini 11, Apollo 12, Skylab 2

Gordon Cooper (1927–2004) — Mercury 9, Gemini 5

Richard O. Covey — STS-51-I, STS-26, STS-38, STS-61

Timothy Creamer — Soyuz TMA-17

John O. Creighton — STS-51-G, STS-36, STS-48

Robert Crippen — STS-1, STS-7, STS-41-C, STS-41-G

Samantha Cristoforetti — Soyuz TMA-15M

Roger K. Crouch — STS-83, STS-94

Frank L. Culbertson, Jr. — STS-38, STS-51, STS-105/108

Walter Cunningham — Apollo 7

Robert Curbeam — STS-85, STS-98, STS-116

Nancy J. Currie — STS-57, STS-70, STS-88, STS-109

D

• Frank De Winne — Soyuz TMA-1/TM-34, Soyuz TMA-15

• Vladimir Dzhanibekov — Soyuz 27/26, Soyuz 39, Soyuz T-6, Soyuz T-12, Soyuz T-13

Bill Dana — X-15 flights 174 and 197

Nancy Jan Davis — STS-47, STS-60, STS-85

Lawrence J. DeLucas — STS-50

Frank De Winne — Soyuz TMA-1/TM-34, Soyuz TMA-15

Vladimir N. Dezhurov — Soyuz TM-21/STS-71

Georgi Dobrovolski (1928–1971) — Soyuz 11 Died on reentry.

Takao Doi — STS-87, STS-123

Matthew Dominick — No flights.

B. Alvin Drew — STS-118, STS-133

Brian Duffy — STS-45, STS-57, STS-72, STS-92

Charles Duke — Apollo 16

Bonnie J. Dunbar — STS-61-A, STS-32, STS-50, STS-71, STS-89

Pedro Duque — STS-95, Soyuz TMA-3/2

Samuel T. Durrance — STS-35, STS-67

James Dutton — STS-131

Lev Dyomin (1926–1998) — Soyuz 15

Tracy Caldwell Dyson — STS-118, Soyuz TMA-18

Vladimir Dzhanibekov — Soyuz 27/26, Soyuz 39, Soyuz T-6, Soyuz T-12, Soyuz T-13

E

• Léopold Eyharts, EAC — Soyuz TM-27/26, STS-122/123

• Reinhold Ewald — Soyuz TM-25/24

Joe Edwards — STS-89

Donn F. Eisele (1930–1987) — Apollo 7

Anthony W. England — STS-51-F

Joe H. Engle — X-15 flights 138, 143, and 153, STS-2, STS-51-I

Jeanette J. Epps — No flights.

Ronald Evans (1933–1990) — Apollo 17

Reinhold Ewald — Soyuz TM-25/24

Léopold Eyharts, EAC — Soyuz TM-27/26, STS-122/123

F

• Satoshi Furukawa — Soyuz TMA-02M

• Anatoly Filipchenko — Soyuz 7, Soyuz 16

• Klaus-Dietrich Flade — Soyuz TM-14/13

• Muhammed Faris — Soyuz TM-3/2

• Bertalan Farkas — Soyuz 36/35

• Michael Fincke — Soyuz TMA-4, Soyuz TMA-13, STS-134

• Michael Fossum — STS-121, STS-124, Soyuz TMA-02M

John Fabian — STS-7, STS-51-G

Muhammed Faris — Soyuz TM-3/2

Bertalan Farkas — Soyuz 36/35

Jean-Jacques Favier — STS-78

Fei Junlong — Shenzhou 6

Konstantin Feoktistov (1926–2009) — Voskhod 1

Christopher Ferguson — STS-115, STS-126, STS-135

Martin J. Fettman — STS-58

Andrew J. Feustel — STS-125, STS-134

Anatoly Filipchenko — Soyuz 7, Soyuz 16

Michael Fincke — Soyuz TMA-4, Soyuz TMA-13, STS-134

John L. Finley (1935–2006) — No flights. Trained for the MOL program.

Anna Lee Fisher, M.D. — STS-51-A

William Frederick Fisher, M.D. — STS-51-I

Klaus-Dietrich Flade — Soyuz TM-14/13

Michael Foale — STS-45, STS-56, STS-63, STS-84/86, STS-103, Soyuz TMA-3

Kevin A. Ford — STS-128, Soyuz TMA-06M

Michael Foreman — STS-123, STS-129

Patrick Forrester — STS-105, STS-117, STS-128

Michael Fossum — STS-121, STS-124, Soyuz TMA-02M

Ted Freeman (1930–1964) — No flights.

Stephen Frick — STS-110, STS-122

Dirk Frimout — STS-45

Christer Fuglesang — STS-116, STS-128

Charles Fullerton (1936–2013) — STS-3, STS-51-F

Reinhard Furrer (1940–1995) — STS-61-A

Satoshi Furukawa — Soyuz TMA-02M

G

• Alexander Gerst — Soyuz TMA-13M

• Aleksei Gubarev — Soyuz 17, Soyuz 28

• Viktor Gorbatko — Soyuz 7, Soyuz 24, Soyuz 37/36

• Jügderdemidiin Gürragchaa — Soyuz 39

• Georgi Grechko (1931–2017) — Soyuz 17, Soyuz 26/27, Soyuz T-14/13

• Ronald Garan — STS-124, Soyuz TMA-21

• Yuri Gidzenko — Soyuz TM-22, Soyuz TM-31/STS-102, Soyuz TM-34/Soyuz TM-33

F. Drew Gaffney, M.D. — STS-40

Yuri Gagarin (1934–1968) — Vostok 1. First person in space.

Ronald Garan — STS-124, Soyuz TMA-21

Dale Gardner (1948–2014) — STS-8, STS-51-A

Guy Gardner — STS-27, STS-35

Marc Garneau — STS-41-G, STS-77, STS-97

Owen Garriott — Skylab 3, STS-9

Charles Gemar — STS-38, STS-48, STS-62

Michael Gernhardt — STS-69, STS-83, STS-94, STS-104

Alexander Gerst — Soyuz TMA-13M

Edward Gibson — Skylab 4

Robert L. Gibson — STS-41-B, STS-61-C, STS-27, STS-47, STS-71

Yuri Gidzenko — Soyuz TM-22, Soyuz TM-31/STS-102, Soyuz TM-34/Soyuz TM-33

Ed Givens (1930–1967) — No flights. NASA group 5.

Yuri Glazkov (1939–2008) — Soyuz 24

John Glenn (1921–2016) — Mercury 6, STS-95

Victor Glover — No flights.

Linda Godwin — STS-37, STS-59, STS-76, STS-108

Michael T. Good — STS-125, STS-132

Viktor Gorbatko — Soyuz 7, Soyuz 24, Soyuz 37/36

Richard Gordon (1929–2017) — Gemini 11, Apollo 12

Dominic Gorie — STS-91, STS-99, STS-108, STS-123

Ronald Grabe — STS-51-J, STS-30, STS-42, STS-57

Duane Graveline, M.D. (1931–2016) — No flights.

Georgi Grechko (1931–2017) — Soyuz 17, Soyuz 26/27, Soyuz T-14/13

Frederick Gregory — STS-51-B, STS-33, STS-44

William Gregory — STS-67

David Griggs (1939–1989) — STS-51-D

Virgil I. "Gus" Grissom (1926–1967) — Mercury-Redstone 4, Gemini 3. Died in the Apollo 1 fire.

John Grunsfeld — STS-67, STS-81, STS-103, STS-109, STS-125

Aleksei Gubarev — Soyuz 17, Soyuz 28

Umberto Guidoni — STS-75, STS-100

Jügderdemidiin Gürragchaa — Soyuz 39

Sidney Gutierrez — STS-40, STS-59

H

• Akihiko Hoshide — STS-124, Soyuz TMA-05M

• Mirosław Hermaszewski — Soyuz 30

• Michael S. Hopkins — Soyuz TMA-10M

• Jean-Pierre Haigneré, EAC — Soyuz TM-17/16, Soyuz TM-29

• Claudie Haigneré, EAC — Soyuz TM-24/23, Soyuz TM-33/32

Chris Hadfield — STS-74, STS-100, Expedition 34, Expedition 35, Soyuz TMA-07M

Nick Hague — No flights.

Claudie Haigneré, EAC — Soyuz TM-24/23, Soyuz TM-33/32

Jean-Pierre Haigneré, EAC — Soyuz TM-17/16, Soyuz TM-29

Fred Haise — Apollo 13

James Halsell — STS-65, STS-74, STS-83, STS-94, STS-101

Kenneth Ham — STS-124, STS-132

Christina Hammock — No flights.

Lloyd Hammond — STS-39, STS-64

Jeremy Hansen — No flights.

Gregory Harbaugh — STS-39, STS-54, STS-71, STS-82

Bernard A. Harris, Jr. — STS-55, STS-63

Terry Hart — STS-41-C

Henry Hartsfield (1933–2014) — STS-4, STS-41-D, STS-61-A

Frederick Hauck — STS-7, STS-51-A, STS-26

Steven Hawley — STS-41-D, STS-61-C, STS-31, STS-82, STS-93

Susan Helms — STS-54, STS-64, STS-78, STS-101, STS-102/105

Karl Henize (1926–1993) — STS-51-F

Thomas Hennen — STS-44

Terence Henricks — STS-44, STS-55, STS-70, STS-78

Mirosław Hermaszewski — Soyuz 30

José M. Hernández — STS-128

John Herrington— STS-113

Richard Hieb — STS-39, STS-49, STS-65

Joan Higginbotham — STS-116

David Hilmers — STS-51-J, STS-26, STS-36, STS-42

Robert Hines — No flights.

Kathryn Hire — STS-90, STS-130

Charles Hobaugh — STS-104, STS-118, STS-129

Warren Hoburg — No flights.

Jeffrey Hoffman — STS-51-D, STS-35, STS-46, STS-61, STS-75

Donald Holmquest, M.D. — No flights.

Michael S. Hopkins — Soyuz TMA-10M

Scott Horowitz — STS-75, STS-82, STS-101, STS-105

Akihiko Hoshide — STS-124, Soyuz TMA-05M

Millie Hughes-Fulford — STS-40

Douglas G. Hurley — STS-127, STS-135

Rick Husband (1957–2003) — STS-96, STS-107. Died on the Columbia.

I

• Georgi Ivanov — Soyuz 33

• Aleksandr Ivanchenkov — Soyuz 29/31

• Anatoli Ivanishin — Soyuz TMA-22

James Irwin (1930–1991) — Apollo 15

Aleksandr Ivanchenkov — Soyuz 29/31

Anatoli Ivanishin — Soyuz TMA-22

Georgi Ivanov — Soyuz 33

Marsha Ivins — STS-32, STS-46, STS-62, STS-81, STS-98

J

• Zenon Jankowski — Soyuz 30 Backup

• Sigmund Jähn — Soyuz 31/29

Sigmund Jähn — Soyuz 31/29

Mae Jemison, M.D. — STS-47

Tamara E. Jernigan — STS-40, STS-52, STS-67, STS-80, STS-96

Brent W. Jett, Jr. — STS-72, STS-81, STS-97, STS-115

Jing Haipeng — Shenzhou 7, Shenzhou 9, Shenzhou 11

Gregory C. Johnson — STS-125

Gregory H. Johnson — STS-123, STS-134

Thomas D. Jones — STS-59, STS-68, STS-80, STS-98

Zenon Jankowski — Soyuz 30 Backup

K

• Valeri Kubasov — Soyuz 6, Soyuz 19, Soyuz 36/35

• Alexander Kaleri — Soyuz TM-14, Soyuz TM-24, Soyuz TM-30, Soyuz TMA-3, Soyuz TMA-01M

• Oleg Kononenko — Soyuz TMA-12, Soyuz TMA-03M, Soyuz MS-11

• Vladimir Kovalyonok — Soyuz 25, Soyuz 29/31, Soyuz T-4

• Petr Klimuk — Soyuz 13, Soyuz 18, Soyuz 30

• Oleg Kotov — Soyuz TMA-10, Soyuz TMA-17, Soyuz TMA-10M

Leonid Kadeniuk — STS-87

Alexander Kaleri — Soyuz TM-14, Soyuz TM-24, Soyuz TM-30, Soyuz TMA-3, Soyuz TMA-01M

Janet L. Kavandi — STS-91, STS-99, STS-104

James M. Kelly — STS-102, STS-114

Mark Kelly — STS-108, STS-121, STS-124, STS-134

Scott Kelly — STS-103, STS-118, Soyuz TMA-01M, Soyuz TMA-16M/18M

Joseph Kerwin, M.D. — Skylab 2

Yevgeny Khrunov (1933–2000) — Soyuz 5/4

Jonny Kim — No flights.

Robert S. Kimbrough — STS-126.

Leonid Kizim (1941–2010) — Soyuz T-3, Soyuz T-10/11, Soyuz T-15

Petr Klimuk — Soyuz 13, Soyuz 18, Soyuz 30

Pete Knight — X-15 flight 190

Pyotr Kolodin — No flights, backup for several missions.

Vladimir Komarov (1927–1967) — Voskhod 1, Soyuz 1. Died during re-entry of first Soyuz spacecraft.

Yelena Kondakova — Soyuz TM-20/STS-84

Dmitri Kondratyev — Soyuz TMA-20

Oleg Kononenko — Soyuz TMA-12, Soyuz TMA-03M, Soyuz MS-11

Timothy L. Kopra — STS-127/128

Mikhail Korniyenko — Soyuz TMA-18, Soyuz TMA-16M/18M

Valery Korzun — Soyuz TM-24, STS-111/113

Oleg Kotov — Soyuz TMA-10, Soyuz TMA-17, Soyuz TMA-10M

Vladimir Kovalyonok — Soyuz 25, Soyuz 29/31, Soyuz T-4

Konstantin Kozeyev — Soyuz TM-33/32

Kevin Kregel — STS-70, STS-78, STS-87, STS-99

Sergei Krikalev — Soyuz TM-7, Soyuz TM-12/Soyuz TM-13, STS-60, STS-88, Soyuz TM-31/STS-102, Soyuz TMA-6

Valeri Kubasov — Soyuz 6, Soyuz 19, Soyuz 36/35

André Kuipers — Soyuz TMA-4/3, Soyuz TMA-03M

Robb Kulin — No flights.

L

• Aleksandr Laveykin — Soyuz TM-2

• Anatoli Levchenko (1941–1988) — Soyuz TM-4/3

• Yuri Lonchakov — STS-100, Soyuz TMA-1/TM-34, Soyuz TMA-13

• Aleksandr Lazutkin — Soyuz TM-25

• Vasili Lazarev (1928–1990) — Soyuz 12, Soyuz 18a

• Valentin Lebedev — Soyuz 13, Soyuz T-5/7

• Vladimir Lyakhov — Soyuz 32/34, Soyuz T-9, Soyuz TM-6/5

Aleksandr Laveykin — Soyuz TM-2

Robert Lawrence (1935–1967) — No flights. Trained for MOL program.

Wendy Lawrence — STS-67, STS-86, STS-91, STS-114

Vasili Lazarev (1928–1990) — Soyuz 12, Soyuz 18a

Aleksandr Lazutkin — Soyuz TM-25

Valentin Lebedev — Soyuz 13, Soyuz T-5/7

Mark C. Lee — STS-30, STS-47, STS-64, STS-82

David Leestma — STS-41-G, STS-28, STS-45

William B. Lenoir (1939–2010) — STS-5

Aleksei Leonov — Voskhod 2, Soyuz 19. First human to conduct a space walk.

Frederick W. Leslie — STS-73

Anatoli Levchenko (1941–1988) — Soyuz TM-4/3

Byron Lichtenberg — STS-9, STS-45

Don Lind — STS-51-B

Kjell N. Lindgren — Soyuz TMA-17M

Steven Lindsey — STS-87, STS-95, STS-104, STS-121, STS-133

Jerry Linenger — STS-64, STS-81/84

Richard Linnehan — STS-78, STS-90, STS-109, STS-123

Gregory Linteris — STS-83, STS-94

Liu Boming — Shenzhou 7

Liu Wang — Shenzhou 9

Liu Yang — Shenzhou 9

(Yáng Lìwěi – see Yáng Lìwěi)

Anthony Llewellyn — No flights.

Paul Lockhart — STS-111, STS-113

Yuri Lonchakov — STS-100, Soyuz TMA-1/TM-34, Soyuz TMA-13

Michael Lopez-Alegria — STS-73, STS-92, STS-113, Soyuz TMA-9

Christopher Loria — No flights.

John Lounge — STS-51-I, STS-26, STS-35

Jack Lousma — Skylab 3, STS-3

Stanley G. Love — STS-122

Jim Lovell — Gemini 7, Gemini 12, Apollo 8, Apollo 13

G. David Low (1956–2008) — STS-32, STS-43, STS-57

Edward Lu — STS-84, STS-106, Soyuz TMA-2

Shannon Lucid — STS-51-G, STS-34, STS-43, STS-58, STS-76/79.

Vladimir Lyakhov — Soyuz 32/34, Soyuz T-9, Soyuz TM-6/5

M

• Oleg Makarov (1933–2003) — Soyuz 12, Soyuz 18a, Soyuz 27/26, Soyuz T-3

• Yuri Malenchenko — Soyuz TM-19, STS-106, Soyuz TMA-2, Soyuz TMA-11, Soyuz TMA-05M, Soyuz TMA-19M

• Musa Manarov — Soyuz TM-4/6, Soyuz TM-11

• Gennadi Manakov — Soyuz TM-10, Soyuz TM-16

• / Talgat Musabayev — Soyuz TM-19, Soyuz TM-27, Soyuz TM-32/31

Steven MacLean — STS-52, STS-115

Sandra Magnus — STS-112, STS-126/119, STS-135

Oleg Makarov (1933–2003) — Soyuz 12, Soyuz 18a, Soyuz 27/26, Soyuz T-3

Yuri Malenchenko — Soyuz TM-19, STS-106, Soyuz TMA-2, Soyuz TMA-11, Soyuz TMA-05M, Soyuz TMA-19M

Franco Malerba — STS-46

Ravish Malhotra — No flights. India's backup cosmonaut for the Intercosmos program.

Yuri Malyshev (1941–1999) — Soyuz T-2, Soyuz T-11/10

Gennadi Manakov — Soyuz TM-10, Soyuz TM-16

Musa Manarov — Soyuz TM-4/6, Soyuz TM-11

Nicole Aunapu Mann — No flights.

Thomas Marshburn, M.D. — STS-127

Michael Massimino — STS-109, STS-125

Richard Mastracchio — STS-106, STS-118, STS-131, Soyuz TMA-11M

Thomas Kenneth "Ken" Mattingly II — Apollo 16, STS-4, STS-51-C.

K. Megan McArthur — STS-125

William S. McArthur — STS-58, STS-74, STS-92, Soyuz TMA-7

Jon McBride — STS-41-G

Bruce McCandless II (1937–2017) — STS-41-B, STS-31

Anne McClain — Soyuz MS-11.

William C. McCool (1961–2003) — STS-107. Died on the Columbia.

Michael J. McCulley — STS-34

John B. McKay — X-15 flight 150 (awarded posthumously)

James McDivitt — Gemini 4, Apollo 9

Donald McMonagle — STS-39, STS-54, STS-66

Ronald McNair (1950–1986) — STS-41-B. Died on the Challenger (STS-51L).

Carl Meade — STS-38, STS-50, STS-64

Jessica Meir — No flights.

Bruce Melnick — STS-41, STS-49

Pamela Melroy — STS-92, STS-112, STS-120

Mike Melville — SpaceShipOne flight 15P and 16P

Leland D. Melvin — STS-122, STS-129

Ulf Merbold — STS-9, STS-42, Soyuz TM-20/19

Ernst Messerschmid — STS-61-A

Dorothy M. Metcalf-Lindenburger — STS-131

Curt Michel (1934–2015) — No flights.

Aleksandr Misurkin – Soyuz TMA-08M

Edgar Mitchell (1930–2016) — Apollo 14

Andreas Mogensen — Soyuz TMA-18M

Jasmin Moghbeli — No flights.

Abdul Ahad Mohmand — Soyuz TM-6/5

Mamoru Mohri — STS-47, STS-99

Andrew R. Morgan — No flights.

Barbara Morgan — STS-118

Lee Morin — STS-110

Boris Morukov (1950–2015) — STS-106

Chiaki Mukai, M.D. — STS-65, STS-95

Richard Mullane — STS-41-D, STS-27, STS-36

/ Talgat Musabayev — Soyuz TM-19, Soyuz TM-27, Soyuz TM-32/31

Story Musgrave, M.D. — STS-6, STS-51-F, STS-33, STS-44, STS-61, STS-80

N

• Soichi Noguchi — STS-114, Soyuz TMA-17

• Paolo A. Nespoli — STS-120, Soyuz TMA-20

• Karen Nyberg — STS-124, Soyuz TMA-09M

• Andriyan Nikolayev (1929–2004) — Vostok 3, Soyuz 9

• Oleg Novitskiy — Soyuz TMA-06M

Steven R. Nagel — STS-51-G, STS-61-A, STS-37, STS-55

George Nelson — STS-41-C, STS-61-C, STS-26

Grigori Nelyubov (1934–1966) — No flights. Vostok backup.

Rodolfo Neri Vela — STS-61-B

Paolo A. Nespoli — STS-120, Soyuz TMA-20

James H. Newman — STS-51, STS-69, STS-88, STS-109

Claude Nicollier — STS-46, STS-61, STS-75, STS-103

Niè Hǎishèng — Shenzhou 6, Shenzhou 10

Andriyan Nikolayev (1929–2004) — Vostok 3, Soyuz 9

Soichi Noguchi — STS-114, Soyuz TMA-17

Carlos I. Noriega — STS-84, STS-97

Oleg Novitskiy — Soyuz TMA-06M

Lisa Nowak — STS-121

Karen Nyberg — STS-124, Soyuz TMA-09M

O

• Yuri Onufrienko — Soyuz TM-23, STS-108/111

• Aleksey Ovchinin — Soyuz TMA-20M

Bryan O'Connor — STS-61-B, STS-40

Ellen Ochoa — STS-56, STS-66, STS-96, STS-110

Wubbo Ockels (1946–2014) — STS-61-A

William Oefelein — STS-116

Loral O'Hara — No flights.

Brian O'Leary — No flights.

John D. Olivas — STS-117, STS-128

Takuya Onishi — Expedition 48/49.

Ellison Onizuka (1946–1986) — STS-51-C. Died on the Challenger (STS-51L).

Yuri Onufrienko — Soyuz TM-23, STS-108/111

Stephen Oswald — STS-42, STS-56, STS-67

Aleksey Ovchinin — Soyuz TMA-20M

Robert Overmyer (1936–1996) — STS-5, STS-51-B

P

• Thomas Pesquet — Soyuz MS-03

• Luca Parmitano — Soyuz TMA-09M

• Gennady Padalka — Soyuz TM-28, Soyuz TMA-4, Soyuz TMA-14, Soyuz TMA-04M, Soyuz TMA-16M

• Leonid Popov — Soyuz 35/37, Soyuz 40, Soyuz T-7/5

• Timothy Peake — Soyuz TMA-19M

• Phạm Tuân — Soyuz 37/36

• — Soyuz TM-6/7, Soyuz TM-18/20

Gennady Padalka — Soyuz TM-28, Soyuz TMA-4, Soyuz TMA-14, Soyuz TMA-04M, Soyuz TMA-16M

William Pailes — STS-51-J

Scott Parazynski, M.D. — STS-66, STS-86, STS-95, STS-100, STS-120

Ronald A. Parise (1951–2008) — STS-35, STS-67

Robert Parker — STS-9, STS-35

Luca Parmitano — Soyuz TMA-09M

Nicholas Patrick — STS-116, STS-130

Viktor Patsayev (1933–1971) — Soyuz 11. Died on reentry.

James Pawelczyk — STS-90

Julie Payette — STS-96, STS-127

Gary Payton — STS-51-C

Timothy Peake — Soyuz TMA-19M

Philippe Perrin, EAC — STS-111

Thomas Pesquet — Soyuz MS-03

Donald Peterson — STS-6

Donald Pettit — STS-113/Soyuz TMA-1, STS-126, Soyuz TMA-03M

Phạm Tuân — Soyuz 37/36

John Phillips — STS-100, Soyuz TMA-6, STS-119

William Pogue — Skylab 4

Alan G. Poindexter (1961–2012) — STS-122, STS-131

Mark Polansky — STS-98, STS-116, STS-127

Alexander Poleshchuk — Soyuz TM-16

Valeri Polyakov, M.D. — Soyuz TM-6/7, Soyuz TM-18/20

Marcos Pontes — Soyuz TMA-8

Leonid Popov — Soyuz 35/37, Soyuz 40, Soyuz T-7/5

Pavel Popovich (1930–2009) — Vostok 4, Soyuz 14

Charles Precourt — STS-55, STS-71, STS-84, STS-91

Dumitru Prunariu — Soyuz 40

R

• Valery Ryumin — Soyuz 25, Soyuz 32/34, Soyuz 35/37, STS-91

• Sergei Revin — Soyuz TMA-04M

• Roman Romanenko — Soyuz TMA-15

• Vladimír Remek — Soyuz 28

• Valery Rozhdestvensky — Soyuz 23

• Nikolay Rukavishnikov (1932–2002) — Soyuz 10, Soyuz 16, Soyuz 33

• Yuri Romanenko — Soyuz 26/27, Soyuz 38, Soyuz TM-2/3

Ilan Ramon (1954–2003) — STS-107. Died on the Columbia.

William Readdy — STS-42, STS-51, STS-79

Kenneth Reightler — STS-48, STS-60

James F. Reilly — STS-89, STS-104, STS-117

Garrett Reisman — STS-123/124, STS-132

Thomas Reiter — Soyuz TM-22, STS-121/116 Expedition 13

Vladimír Remek — Soyuz 28

Judith Resnik (1949–1986) — STS-41D. Died on the Challenger. (STS-51L)

Sergei Revin — Soyuz TMA-04M

Paul W. Richards — STS-102

Richard N. Richards — STS-28, STS-41, STS-50, STS-64

Sally Ride (1951–2012) — STS-7, STS-41-G. First American woman in space.

Patricia Robertson, M.D. (1963–2001) — No flights.

Stephen Robinson — STS-85, STS-95, STS-114, STS-130

Russell L. Rogers (1928–1967) — No flights. Assigned to the Dyna Soar project.

Roman Romanenko — Soyuz TMA-15

Yuri Romanenko — Soyuz 26/27, Soyuz 38, Soyuz TM-2/3

Kent Rominger — STS-73, STS-80, STS-85, STS-96, STS-100

Stuart Roosa (1933–1994) — Apollo 14

Jerry L. Ross — STS-61-B, STS-27, STS-37, STS-55, STS-74, STS-88, STS-110

Valery Rozhdestvensky — Soyuz 23

Nikolay Rukavishnikov (1932–2002) — Soyuz 10, Soyuz 16, Soyuz 33

Mario Runco, Jr. — STS-44, STS-54, STS-77

Sergei Ryazanski — Soyuz TMA-10M

Valery Ryumin — Soyuz 25, Soyuz 32/34, Soyuz 35/37, STS-91

S

• Aleksandr Serebrov (1944–2013) — Soyuz T-7/5, Soyuz T-8, Soyuz TM-8, Soyuz TM-17

• Anatoly Solovyev — Soyuz TM-5/4, Soyuz TM-9, Soyuz TM-15, STS-71/Soyuz TM-21, Soyuz TM-26

• Vladimir Shatalov — Soyuz 4, Soyuz 8, Soyuz 10

• Gennady Strekalov (1940–2004) — Soyuz T-3, Soyuz T-8, Soyuz T-11/10, Soyuz TM-10, Soyuz TM-21/STS-71

Albert Sacco — STS-73

David Saint-Jacques — Soyuz MS-11.

Aleksandr Samokutyayev — Soyuz TMA-21, Soyuz TMA-14M

Gennadi Sarafanov (1942–2005) — Soyuz 15

Robert Satcher, M.D. — STS-129

Sultan bin Salman bin Abdulaziz Al Saud — STS-51-G

Viktor Savinykh — Soyuz T-4, Soyuz T-13/14

Svetlana Savitskaya — Soyuz T-7/5, Soyuz T-12

Wally Schirra (1923–2007) — Mercury 8, Gemini 6A, Apollo 7

Hans Schlegel — STS-55, STS-122

Harrison Schmitt — Apollo 17

Rusty Schweickart — Apollo 9

Dick Scobee (1939–1986) — STS-41-C. Died on the Challenger (STS-51L).

David Scott — Gemini 8, Apollo 9, Apollo 15

Winston Scott — STS-72, STS-87

/ Paul Scully-Power — STS-41-G

Richard Searfoss (1956–2018) — STS-58, STS-76, STS-90

Rhea Seddon, M.D. — STS-51-D, STS-40, STS-58

Elliot See (1927–1966) — No flights.

Ronald Sega — STS-60, STS-76

Piers Sellers (1955–2016) — STS-112, STS-121, STS-132

Aleksandr Serebrov (1944–2013) — Soyuz T-7/5, Soyuz T-8, Soyuz TM-8, Soyuz TM-17

Yelena Serova — Soyuz TMA-14M

Vitali Sevastyanov (1935–2010) — Soyuz 9, Soyuz 18

Doug Shane

Yuri Shargin — Soyuz TMA-5/4

Salizhan Sharipov — STS-89, Soyuz TMA-5

Rakesh Sharma — Soyuz T-11/10

Helen Sharman — Soyuz TM-12, Soyuz TM-11

Vladimir Shatalov — Soyuz 4, Soyuz 8, Soyuz 10

Brewster Shaw — STS-9, STS-61-B, STS-28

Alan Shepard (1923–1998) — Mercury-Redstone 3, Apollo 14. First American in space.

William Shepherd — STS-27, STS-41, STS-52, Soyuz TM-31/STS-102

(Nancy Sherlock – see Nancy Currie)

Anton Shkaplerov — Soyuz TMA-22, Soyuz TMA-15M

Georgi Shonin (1935–1997) — Soyuz 6

Loren Shriver — STS-51-C, STS-31, STS-46

Sheikh Muszaphar Shukor, M.D. — Soyuz TMA-11/10

Doug Shane — Commercial astronaut, SpaceShipOne 2003

Peter Siebold — Commercial astronaut, SpaceShipOne 2003

Oleg Skripochka — Soyuz TMA-01M

Aleksandr Skvortsov — Soyuz TMA-18— Soyuz TMA-12M

Donald "Deke" Slayton (1924–1993) — Apollo-Soyuz Test Project

Michael J. Smith (1945–1986). Died on the Challenger (STS-51L).

Steven Smith— STS-68, STS-82, STS-103, STS-110

Anatoly Solovyev — Soyuz TM-5/4, Soyuz TM-9, Soyuz TM-15, STS-71/Soyuz TM-21, Soyuz TM-26

Vladimir Solovyov — Soyuz T-10/11, Soyuz T-15

Sherwood Spring — STS-61-B

Robert Springer — STS-29, STS-38

Thomas Patten Stafford — Gemini 6A, Gemini 9A, Apollo 10, Apollo-Soyuz Test Project

Heidemarie Stefanyshyn-Piper — STS-115, STS-126

Robert Stewart — STS-41-B, STS-51-J

Susan Still Kilrain — STS-83, STS-94

Nicole Marie Passonno Stott — STS-128, STS-133

Gennady Strekalov (1940–2004) — Soyuz T-3, Soyuz T-8, Soyuz T-11/10, Soyuz TM-10, Soyuz TM-21/STS-71

Frederick Sturckow — STS-88, STS-105, STS-117, STS-128, VSS Unity VP-03

Kathryn Sullivan, — STS-41-G, STS-31, STS-45

Maksim Surayev — Soyuz TMA-16, Soyuz TMA-13M

Steven Swanson — STS-117, STS-119

John "Jack" Swigert (1931–1982) — Apollo 13

T

• Mikhail Tyurin — STS-105/108, Soyuz TMA-9, Soyuz TMA-11M

• Evgeny Tarelkin — Soyuz TMA-06M

• Arnaldo Tamayo Méndez — Soyuz 38

• Vasili Tsibliyev — Soyuz TM-17, Soyuz TM-25

• Vladimir Titov — Soyuz T-8, Soyuz TM-4/6, STS-63, STS-86

• — STS-78, Soyuz TMA-15

• Valery Tokarev — STS-96, Soyuz TMA-7

Arnaldo Tamayo Méndez — Soyuz 38

Daniel Tani — STS-108, STS-120/122

Joseph Tanner — STS-66, STS-82, STS-97, STS-115

Evgeny Tarelkin — Soyuz TMA-06M

James M. Taylor (1930–1970) — No flights. Assigned to MOL project.

Valentina Tereshkova — Vostok 6. First woman in space.

Norman Thagard, M.D. — STS-7, STS-51-B, STS-30, STS-42, Soyuz TM-21/STS-71

Gerhard Thiele — STS-99

Robert Thirsk, M.D. — STS-78, Soyuz TMA-15

Andrew Thomas — STS-77, STS-89/91, STS-102, STS-114

Donald Thomas — STS-65, STS-70, STS-83, STS-94

Stephen Thorne (1953–1986) — No flights. Died before completing NASA astronaut training.

Kathryn Thornton — STS-33, STS-49, STS-61, STS-73

William E. Thornton, M.D. — STS-8, STS-51-B

Pierre Thuot — STS-36, STS-49, STS-62

Gherman Titov (1935–2000) — Vostok 2

Vladimir Titov — Soyuz T-8, Soyuz TM-4/6, STS-63, STS-86

Michel Tognini, EAC — Soyuz TM-15/14, STS-93

Valery Tokarev — STS-96, Soyuz TMA-7

Sergei Treshchov — STS-111/113

Eugene Trinh — STS-50

Richard Truly — STS-2, STS-8

Bjarni Tryggvason — STS-85

Vasili Tsibliyev — Soyuz TM-17, Soyuz TM-25

Mikhail Tyurin — STS-105/108, Soyuz TMA-9, Soyuz TMA-11M

U

• Yury Usachov — Soyuz TM-18, Soyuz TM-23, STS-101, STS-102/STS-105

Yury Usachov — Soyuz TM-18, Soyuz TM-23, STS-101, STS-102/STS-105

V

• Sergey Volkov — Soyuz TMA-12, Soyuz TMA-02M, Soyuz TMA-18M

• Boris Volynov — Soyuz 5, Soyuz 21

• Vladislav Volkov (1935–1971) — Soyuz 7, Soyuz 11.

• Pavel Vinogradov — Soyuz TM-26, Soyuz TMA-8

• Alexander Volkov — Soyuz T-14, Soyuz TM-7, Soyuz TM-13

• Alexander Viktorenko — Soyuz TM-3/2, Soyuz TM-8, Soyuz TM-14, Soyuz TM-20

Lodewijk van den Berg — STS-51-B

James "Ox" van Hoften — STS-41-C, STS-51-I

Vladimir Vasyutin (1952–2002) — Soyuz T-14

Charles Veach (1944–1995) — STS-39, STS-52

Franz Viehböck — Soyuz TM-13/12

Alexander Viktorenko — Soyuz TM-3/2, Soyuz TM-8, Soyuz TM-14, Soyuz TM-20

Pavel Vinogradov — Soyuz TM-26, Soyuz TMA-8

Terry Virts — STS-130, Soyuz TMA-15M

Roberto Vittori — Soyuz 34/33, Soyuz TMA-6/5, STS-134

Igor Volk — Soyuz T-12

Alexander Volkov — Soyuz T-14, Soyuz TM-7, Soyuz TM-13

Sergey Volkov — Soyuz TMA-12, Soyuz TMA-02M, Soyuz TMA-18M

Vladislav Volkov (1935–1971) — Soyuz 7, Soyuz 11. Died on Soyuz 11.

Boris Volynov — Soyuz 5, Soyuz 21

James Voss — STS-44, STS-53, STS-69, STS-101, STS-102/105

Janice Voss (1956–2012) — STS-57, STS-63, STS-83, STS-94, STS-99

W

• Barry Wilmore – STS-129, Soyuz TMA-14M

• Sunita "Suni" Williams — STS-116/117, Soyuz TMA-05M

• Peggy Whitson — STS-111/113, Soyuz TMA-11

• Gregory R. Wiseman – Soyuz TMA-13M

• Shannon Walker — Soyuz TMA-19

• Douglas Wheelock — STS-120, Soyuz TMA-19

• Jeffrey Williams — STS-101, Soyuz TMA-8, Soyuz TMA-16

Koichi Wakata — STS-72, STS-92, STS-119/127, Soyuz TMA-11M

Rex Walheim — STS-110, STS-122, STS-135

Charles D. Walker — STS-41-D, STS-51-D, STS-61-B

David M. Walker (1944–2001) — STS-51-A, STS-30, STS-53, STS-69

Joseph A. Walker (1921–1966) — X-15 flights 77, 90, and 91.

Shannon Walker — Soyuz TMA-19

Ulrich Walter — STS-55

Carl Walz — STS-51, STS-65, STS-79, STS-108/111

Taylor Wang — STS-51-B

Wang Yaping — Shenzhou 10

Jessica Watkins — No flights.

Mary Weber — STS-70, STS-101

Paul Weitz — Skylab 2, STS-6

James Wetherbee — STS-32, STS-52, STS-63, STS-86, STS-102, STS-113

Douglas Wheelock — STS-120, Soyuz TMA-19

Ed White (1930–1967) — Gemini 4. Died in the Apollo 1 fire.

Robert Michael White — X-15 flight 62

Peggy Whitson — STS-111/113, Soyuz TMA-11

Terrence Wilcutt — STS-68, STS-79, STS-89, STS-106

Clifton "C.C." Williams (1932–1967) — No flights. Died in a training accident.

Dafydd Williams, M.D. — STS-90, STS-118

Donald Williams (1942–2016) — STS-51-D, STS-34

Jeffrey Williams — STS-101, Soyuz TMA-8, Soyuz TMA-16

Sunita "Suni" Williams — STS-116/117, Soyuz TMA-05M

Barry Wilmore – STS-129, Soyuz TMA-14M

Stephanie Wilson — STS-121, STS-120, STS-131

Gregory R. Wiseman – Soyuz TMA-13M

Peter Wisoff — STS-57, STS-68, STS-81, STS-92

David Wolf, M.D. — STS-58, STS-86/89, STS-112, STS-127

Neil Woodward — No flights.

Alfred Worden — Apollo 15

Y

• Yi So-yeon — Soyuz TMA-12/11

• Aleksei Yeliseyev — Soyuz 5/4, Soyuz 8, Soyuz 10

• Kimiya Yui — Soyuz TMA-17M

• Fyodor Yurchikhin — STS-112, Soyuz TMA-10, Soyuz TMA-19, Soyuz TMA-09M

Naoko Yamazaki — STS-131

Yang Liwei — Shenzhou 5

Boris Yegorov, M.D. (1937–1994) — Voskhod 1

Aleksei Yeliseyev — Soyuz 5/4, Soyuz 8, Soyuz 10

Yi So-yeon — Soyuz TMA-12/11

John Young (1930–2018) — Gemini 3, Gemini 10, Apollo 10, Apollo 16, STS-1, STS-9

Kimiya Yui — Soyuz TMA-17M

Fyodor Yurchikhin — STS-112, Soyuz TMA-10, Soyuz TMA-19, Soyuz TMA-09M

Z

• Vitaliy Zholobov — Soyuz 21

• Vyacheslav Zudov — Soyuz 23

• Sergei Zalyotin – Soyuz TM-30, Soyuz TMA-1/TM-34

Sergei Zalyotin – Soyuz TM-30, Soyuz TMA-1/TM-34

George D. Zamka — STS-120, STS-130

Zhai Zhigang — Shenzhou 7

Zhang Xiaoguang — Shenzhou 10

Vitaliy Zholobov — Soyuz 21

Vyacheslav Zudov — Soyuz 23

See also

• List of Muslim astronauts

• List of Jewish astronauts

• Space Shuttle crews

• List of female astronauts

• List of space travelers by nationality

• List of Hispanic astronauts

• List of Apollo astronauts

Dead astronauts

List of space travelers by nationality

List of Apollo astronauts

List of cosmonauts

List of human spaceflights

List of female astronauts

List of Jewish astronauts

List of Muslim astronauts

List of United States Marine Corps astronauts

List of Asian American astronauts

List of Hispanic astronauts

List of African-American astronauts

Space Shuttle crews

Spaceflight records

Timeline of space travel by nationality

References