

Astronaut Flight Status				SpaceCalc
Launch date	Crew	ISS	Mission	Shuttle Payload/Mission Assignment
10/8/08	7	HST	STS-125	Hubble mission; Atlantis done
10/12/08	3		Soyuz TMA-13	2 ISS-18 crew; 1 SFP
11/10/08	7	ULF-2	STS-126	Utilization flight No. 2
TBD	7	15A	STS-119	S6 solar array truss segment
TBD	7	2 J/A	STS-127	JAXA Kibo exposed experiment facility
3/25/09	2		Soyuz TMA-14	2 ISS-19A crew; 1 SFP (not yet named)
TBD	1	17A	STS-128	MPLM; 3 crew quarters; six-person crew
5/??/09	3		Soyuz TMA-15	3 ISS-19B crew
TBD	0	ULF-3	STS-129	Utilization flight No. 3
9/??/09	2		Soyuz TMA-16	2 ISS-20A crew; 1 SFP (not yet named)
TBD	0	19A	STS-130	MPLM, LMC
11/??/09	3		Soyuz TMA-17	3 ISS-20B crew
TBD	0	ULF-4	STS-131	Utilization flight No. 4 (contingency)
TBD	0	20A	STS-132	Node 3, cupola; Discovery done
TBD	0	ULF-5	STS-133	Logistics flight No. 5 (contingency); Endeavour done
<p>Total astronauts 126 Pool of active-duty NASA, ESA, JAXA, CSA astronauts</p> <p>Male 101</p> <p>Female 25</p> <p>U.S. African-American 4</p> <p>U.S. Asian 3</p> <p>U.S. Hispanic 5</p> <p>U.S. Caucasian 114</p> <p>Active/NASA 126</p> <p>Active/International 15</p> <p>Assigned to flights 38</p> <p>Available veterans 60 Veteran astronauts available for flight assignment</p> <p>Available rookies 11 Unassigned rookie astronauts</p> <p>Unavailable 32 Mostly management astronauts not expected to fly again; includes three rookies</p> <p>Available/unassigned 71 Available rookies and unassigned veterans</p> <p>STS seats remaining 41 Assumes seven seats per mission</p>				
Astronaut	Agency	Start	Assignment*	Classification/Duties
Acaba, Joseph M.	NASA	2004	STS-119	Mission Specialist
Altman, Scott D.	NASA	1995	STS-125	Commander
Anderson, Clayton C.	NASA	1998	Unassigned	Mission Specialist, ISS Flight Engineer
Antonelli, Dominic A.	NASA	2000	STS-119	Pilot
Archambault, Lee J.	NASA	1998	STS-119	Pilot
Arnold, Richard R.	NASA	2004	STS-119	Mission Specialist
Ashby, Jeffrey S.	NASA	1995	Management	Management - NASA/USAF Liaison, Colorado Springs, CO,
Baker, Ellen S.	NASA	1984	Management	Management - Lead Astronaut for Medical Issues, JSC
Baker, Michael A.	NASA	1985	Management	Management - Manager International and Crew Operations, ISS Program
Barratt, Michael R.	NASA	2000	ISS-19A/TMA-14	Mission Specialist
Behnken, Robert L.	NASA	2000	Unassigned	Mission Specialist
Boe, Eric A.	NASA	2000	STS-126	Pilot
Bowen, Stephen G.	NASA	2000	STS-126	Mission Specialist
Brand, Vance D.	NASA	1966	Management	Management - Acting Associate Center Director For Programs, Dryden Flight Research Center
Bresnik, Randolph J.	NASA	2004	Rookie	Pilot
Burbank, Daniel C.	NASA	1996	Management	Management
Cabana, Robert D.	NASA	1985	Management	Management - Director, Stennis Space Center
Cagle, Yvonne D.	NASA	1996	Mgt/Rookie	Management - Space and Life Sciences Directorate, JSC
Caldeiro, Fernando	NASA	1996	Mgt/Rookie	Management - WB-57 Program Office, Aircraft Operations Division, JSC

Caldwell, Tracy E.	NASA	1998	Unassigned	Mission Specialist
Camarda, Charles J.	NASA	1996	Management	Management - NASA Engineering and Safety Center
Cameron, Kenneth D.	NASA	1984	Management	Management - Deputy Director for Safety, NASA Engineering & Safety Center, Langley Research Center
Casper, John H.	NASA	1984	Management	Management - Deputy Director for Engineering, Space and Life Sciences Directorate, JSC
Cassidy, Christopher J.	NASA	2004	STS-127	Mission Specialist
Chamitoff, Gregory E.	NASA	1998	STS-124/126	Mission Specialist, ISS Flight Engineer
Coats, Michael L.	NASA	1978	Management	Management - Director, JSC
Cockrell, Kenneth D.	NASA	1990	Management	Management - NASA Research Pilot, JSC
Coleman, Catherine	NASA	1992	Unassigned	Mission Specialist
Creamer, Timothy J.	NASA	1998	ISS-20B/TMA-17	Mission Specialist
Currie, Nancy J.	NASA	1990	Management	Management - Deputy Director, Engineering Directorate, JSC
Drew, B. Alvin	NASA	2000	Unassigned	Mission Specialist
Dutton, James P., Jr.	NASA	2004	Rookie	Pilot
Ferguson, Christopher	NASA	1998	STS-126	Pilot
Feustel, Andrew J.	NASA	2000	STS-125	Mission Specialist
Fincke, E. Michael	NASA	1996	ISS-18/TMA-13	Mission Specialist, ISS Commander
Fisher, Anna L.	NASA	1978	Unassigned	Mission Specialist
Foale, C. Michael	NASA	1987	Unassigned	Mission Specialist
Ford, Kevin A.	NASA	2000	Rookie	Pilot
Foreman, Michael J.	NASA	1998	Unassigned	Mission Specialist
Forrester, Patrick G.	NASA	1996	Unassigned	Mission Specialist
Fossum, Michael E.	NASA	1998	Unassigned	Mission Specialist
Frick, Stephen N.	NASA	1996	Unassigned	Commander
Garan, Ronald J., Jr.	NASA	2000	Unassigned	Pilot
Gernhardt, Michael L.	NASA	1992	Unassigned	Mission Specialist
Godwin, Linda M.	NASA	1985	Mgt/Unassigned	Management - Assistant for Exploration, Flight Crew Operations, JSC
Good, Michael T.	NASA	2000	STS-125	Mission Specialist
Gorie, Dominic L.	NASA	1995	Unassigned	Commander
Grunsfeld, John M.	NASA	1992	STS-125	Mission Specialist
Ham, Kenneth T.	NASA	1998	Unassigned	Pilot
Hawley, Steven A.	NASA	1978	Management	Management - Director, Astromaterials Research and Exploration Science, JSC
Hernández, José M.	NASA	2004	Rookie	Mission Specialist
Hire, Kathryn P.	NASA	1995	Unassigned	Mission Specialist
Hobaugh, Charles O.	NASA	1996	Unassigned	Pilot
Hurley, Douglas G.	NASA	2000	STS-127	Pilot
Ivins, Marsha, S.	NASA	1984	Unassigned	Mission Specialist
Jett, Brent W.	NASA	1992	Mgt/Unassigned	Management - Director, Flight Crew Operations, JSC
Johnson, Gregory C.	NASA	1998	STS-125	Pilot
Johnson, Gregory H.	NASA	1998	Unassigned	Pilot
Kavandi, Janet L.	NASA	1995	Mgt/Unassigned	Management - Deputy Chief, Astronaut Office, JSC
Kelly, James M.	NASA	1996	Unassigned	Pilot
Kelly, Mark E.	NASA	1996	Unassigned	Commander
Kelly, Scott J.	NASA	1996	Unassigned	Commander, ISS Flight Engineer
Kimbrough, Robert S.	NASA	2004	STS-126	Mission Specialist
Kopra, Timothy L.	NASA	2000	STS-127	Mission Specialist
Leestma, David C.	NASA	1980	Management	Management - Manager, Advanced Planning Office, JSC
Lindsey, Steven W.	NASA	1995	Mgt/Unassigned	Management - Chief, Astronaut Office, JSC
Linnehan, Richard M.	NASA	1992	Unassigned	Mission Specialist
Lockhart, Paul S.	NASA	1996	Management	Management - Special Assistant, Program Management, Exploration Systems Mission Directorate, NASA Headquarters
Lopez-Alegria, Michael E.	NASA	1992	Unassigned	Mission Specialist, ISS Commander
Love, Stanley G.	NASA	1998	Unassigned	Mission Specialist
Lucid, Shannon W.	NASA	1978	Management	Management - Astronaut Office, JSC
Magnus, Sandra H.	NASA	1996	STS-126/119	Mission Specialist, ISS Flight Engineer
Marshburn, Thomas H.	NASA	2004	STS-127	Mission Specialist
Massimino, Michael J.	NASA	1996	STS-125	Mission Specialist
Mastracchio, Richard A.	NASA	1996	Unassigned	Mission Specialist
McArthur, K. Megan	NASA	2000	STS-125	Mission Specialist

McArthur, William S., Jr.	NASA	1990	Management	Management - Manager, Safety and Mission Assurance, Space Shuttle Program, JSC
Melroy, Pamela A.	NASA	1995	Unassigned	Commander
Melvin, Leland D.	NASA	1998	Unassigned	Mission Specialist
Metcalfe-Lindenburger, Dorothy M.	NASA	2004	Rookie	Mission Specialist
Morgan, Barbara R.	NASA	1998	Unassigned	Mission Specialist
Morin, Lee M.	NASA	1996	Unassigned	Mission Specialist
Nagel, Steven R.	NASA	1978	Management	Management - NASA Research Pilot, JSC
Newman, James H.	NASA	1990	Management	Management - NASA Visiting Professor, Naval Postgraduate School, Monterey, California
Noriega, Carlos I.	NASA	1995	Management	Management - Manager, Exploration Systems Engineering Office, Engineering Directorate, JSC
Nyberg, Karen L.	NASA	2000	Unassigned	Mission Specialist
Ochoa, Ellen	NASA	1990	Management	Management - Deputy Director, JSC
O'Connor, Bryan D.	NASA	1980	Management	Management - Associate Administrator, Office of Safety and Mission Assurance, NASA Headquarters
Olivas, John D.	NASA	1998	Unassigned	Mission Specialist
Parazynski, Scott E.	NASA	1992	Unassigned	Mission Specialist
Patrick, Nicholas J. M.	NASA	1998	Unassigned	Mission Specialist
Pettit, Donald R.	NASA	1996	STS-126	Mission Specialist, ISS Flight Engineer
Phillips, John L.	NASA	1996	STS-119	Mission Specialist, ISS Flight Engineer
Poindexter, Alan G.	NASA	1998	Unassigned	Pilot
Polansky, Mark L.	NASA	1996	STS-127	Commander
Reilly, James F.	NASA	1995	Unassigned	Mission Specialist
Reisman, Garrett E.	NASA	1998	ISS-16/17	Mission Specialist
Richards, Paul W.	NASA	1996	Management	Management - Observatory Manager for Geostationary Operational Environmental Satellite (GOES) R-Series Project, Goddard Space Flight Center
Robinson, Stephen K.	NASA	1995	Unassigned	Mission Specialist, ISS Flight Engineer
Ross, Jerry L.	NASA	1980	Management	Management - Chief, Vehicle Integration Test Office, JSC
Runco, Mario, Jr.	NASA	1987	Management	Management - Earth and Planetary Scientist, Human Exploration Science Office, Mailcode SX, JSC.
Satcher, Robert L., Jr.	NASA	2004	Rookie	Mission Specialist
Sellers, Piers J.	NASA	1996	Unassigned	Mission Specialist
Smith, Steven L.	NASA	1992	Mgt/Unassigned	Management - NASA ISS Program Liaison to the European Space Agency
Stefanyshyn-Piper, Heidemarie M.	NASA	1996	STS-126	Mission Specialist
Stott, Nicole P.	NASA	2000	STS-128	Mission Specialist
Sturckow, Frederick W.	NASA	1995	Unassigned	Commander
Swanson, Steven R.	NASA	1998	STS-119	Mission Specialist
Tani, Daniel M.	NASA	1996	STS-120/122	Mission Specialist, ISS Flight Engineer
Tanner, Joseph R.	NASA	1992	Unassigned	Mission Specialist
Thomas, Andrew S. W.	NASA	1992	Unassigned	Mission Specialist
Virts, Terry W., Jr.	NASA	2000	Rookie	Pilot
Voss, Janice E.	NASA	1990	Management	Management - Science Director for Kepler, Ames Research Center
Walheim, Rex J.	NASA	1996	Unassigned	Mission Specialist
Walker, Shannon	NASA	2004	Rookie	Mission Specialist
Walz, Carl E.	NASA	1990	Management	Management - Office of Space Science, NASA Headquarters.
Wheelock, Douglas H.	NASA	1998	Unassigned	Mission Specialist
Whitson, Peggy A.	NASA	1996	Unassigned	Mission Specialist, ISS Commander
Wilcutt, Terrence W.	NASA	1990	Management	Management - Deputy Director, Safety and Mission Assurance, JSC
Williams, Jeffrey N.	NASA	1996	ISS-20A/TMA-16	Mission Specialist, ISS Flight Engineer
Williams, Sunita L.	NASA	1998	Unassigned	Mission Specialist, ISS Flight Engineer
Wilmore, Barry E.	NASA	2000	Rookie	Pilot
Wilson, Stephanie D.	NASA	1996	Unassigned	Mission Specialist
Wolf, David A.	NASA	1990	STS-127	Mission Specialist
Woodward III, Neil W.	NASA	1998	Mgt/Rookie	Management - Office of Space Exploration Systems, NASA Headquarters
Zamka, George D.	NASA	1998	Unassigned	Pilot

International Astro	Agency	Start	Assignment*	Classification/Duties
De Winne, Frank	ESA	1992	ISS-19B/TMA-15	ESA

Doi, Takao	JAXA	1995	Unassigned	Active, Mission Specialist
Eyharts, Lopold	ESA	1998	Unassigned	Active, Mission Specialist
Fuglesang, Christer	ESA	1996	Unassigned	Active, Mission Specialist
Furukawa, Satoshi	JAXA	2004	Rookie	Active, Mission Specialist
Hadfield, Chris A.	CSA	1992	Unassigned	Active, Mission Specialist
Hoshide, Akihiko	JAXA	2004	Unassigned	Active, Mission Specialist
Nespoli, Paolo	ESA	1998	Unassigned	Active, Mission Specialist
Noguchi, Soichi	JAXA	1996	ISS-20B/TMA-17	Active, Mission Specialist
Payette, Julie	CSA	1996	STS-127	Active, Mission Specialist
Schlegel, Hans	ESA	1998	Unassigned	Active, Mission Specialist
Thirsk, Robert B.	CSA	1998	ISS-19B/TMA-15	CSA astronaut
Wakata, Koichi	JAXA	1992	STS-119/127	Active, Mission Specialist
Williams, David R.	CSA	1995	Unassigned	Active, Mission Specialist
Yamazaki, Naoko	JAXA	2004	Rookie	Active, Mission Specialist
* Unofficial; some flights not yet formally assigned				Compiled by William Harwood