



BIOGRAPHY



UNITED STATES AIR FORCE

LIEUTENANT GENERAL MARK D. "SHACK" SHACKELFORD

Retiring effective Oct 31, 2011.

Lt. Gen. Mark D. "Shack" Shackelford is the Military Deputy, Office of the Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, D.C. He is responsible for research and development, test, production, and modernization of Air Force programs worth \$40 billion annually.

General Shackelford entered the Air Force in 1977 as a distinguished graduate of the U.S. Air Force Academy. He has more than 2,700 flight hours in 40 aircraft types with operational experience in the F-4 and F-16. The general was an experimental test pilot in the F-16 and the first Air Force pilot to fly the YF-22 Advanced Tactical Fighter prototype. He managed the F-22 Cockpit Development Program and directed the T-38, F-5, F-16 and F-22 programs. The general commanded a test squadron at Ogden Air Logistics Center, Hill Air Force Base, Utah, and the test wing at the Air Armament Center, Eglin AFB, Fla. He also served as Deputy, Test and Assessment, for the Missile



Defense Agency, and then Director of Plans and Requirements, Headquarters Air Force Space Command, Peterson AFB, Colo. Prior to his current assignment, he was the Director, Global Power Programs, Office of the Assistant Secretary of the Air Force for Acquisition, Headquarters U.S. Air Force, Washington, D.C

General Shackelford holds Department of Defense Acquisition Corps Level III certifications in Test and Evaluation; Program Management; and Systems Planning, Research, Development and Engineering. He holds master level certification in the Space Professional Development Program. The general is a distinguished graduate of undergraduate pilot training, F-16 Fighter Weapons School and the U.S. Air Force Test Pilot School.

EDUCATION

1977 Bachelor of Science degree in aeronautical engineering, U.S. Air Force Academy, Colorado Springs, Colo.

1977 Squadron Officer School, by correspondence

1984 F-16 Fighter Weapons School, Nellis AFB, Nev.

1985 Air Command and Staff College, by correspondence

1987 U.S. Air Force Test Pilot School, Edwards AFB, Calif.

1990 Master of Science degree in mechanical engineering, California State University, Fresno

1991 Program Management Course, Defense Systems Management College, Fort Belvoir, Va.

1995 Air War College, Maxwell AFB, Ala.
2000 Defense Systems Management College, Fort Belvoir, Va.
2000 Advanced Management Program, Carnegie-Mellon University, Pittsburgh, Pa.
2008 Program for Executives in Logistics and Technology, University of North Carolina at Chapel Hill
2008 Enterprise Leadership Seminar, University of North Carolina at Chapel Hill

ASSIGNMENTS

1. November 1977 - October 1978, student, undergraduate pilot training, Columbus AFB, Miss.
2. November 1978 - February 1979, student, fighter lead-in training, 436th Tactical Fighter Training Squadron, Holloman AFB, N.M.
3. February 1979 - September 1979, student, F-4 training, 306th Tactical Fighter Training Squadron, Homestead AFB, Fla.
4. September 1979 - November 1980, F-4E aircraft commander, 68th Tactical Fighter Squadron, Moody AFB, Ga.
5. December 1980 - August 1981, F-4D aircraft commander, 80th Tactical Fighter Squadron, Kunsan Air Base, South Korea
6. January 1982 - July 1982, F-16 fighter pilot, 35th Tactical Fighter Squadron, Kunsan AB, South Korea
7. August 1982 - June 1986, F-16 instructor pilot, and weapons and tactics officer, 72nd Tactical Fighter Training Squadron, MacDill AFB, Fla.
8. July 1986 - June 1987, student, U.S. Air Force Test Pilot School, Edwards AFB, Calif.
9. July 1987 - September 1987, experimental test pilot, 6512th Test Squadron, Edwards AFB, Calif.
10. September 1987 - March 1989, experimental test pilot, F-16 Combined Test Force, Edwards AFB, Calif.
11. March 1989 - January 1991, YF-22A project test pilot, Advanced Tactical Fighter Combined Test Force, 6511th Flight Test Squadron, Edwards AFB, Calif.
12. January 1991 - June 1991, student, Defense Systems Management College, Fort Belvoir, Va.
13. August 1991 - August 1993, Chief, Cockpit Integrated Product Team, F-22 System Program Office, Wright-Patterson AFB, Ohio
14. August 1993 - June 1994, Commander, 514th Flight Test Squadron, Hill AFB, Utah
15. July 1994 - June 1995, student, Air War College, Maxwell AFB, Ala.
16. July 1995 - August 1997, Director, Fighter and Trainer Directorate, San Antonio ALC, Kelly AFB, Texas
17. August 1997 - August 1999, Commander, 46th Test Wing, Eglin AFB, Fla.
18. August 1999 - June 2000, Deputy Director, Directorate of Plans and Programs, Headquarters Air Force Materiel Command, Wright-Patterson AFB, Ohio
19. June 2000 - May 2002, Director, F-16 System Program Office, Aeronautical Systems Center, Wright-Patterson AFB, Ohio
20. May 2002 - November 2002, Director, F-22 SPO, ASC, Wright-Patterson AFB, Ohio
21. November 2002 - January 2003, special assistant to the Commander, ASC, Wright-Patterson AFB, Ohio
22. February 2003 - May 2005, Deputy, Test and Assessment, Missile Defense Agency, Office of the Secretary of Defense, Washington, D.C.
23. May 2005 - April 2007, Director of Plans and Requirements, Headquarters Air Force Space Command, Peterson AFB, Colo.
24. April 2007 - October 2008, Director, Global Power Programs, Office of the Assistant Secretary of the Air Force for Acquisition, Headquarters U.S. Air Force, Washington, D.C.
25. October 2008 - present, Military Deputy, Office of the Assistant Secretary of the Air Force for Acquisition, the Pentagon, Washington, D.C.

SUMMARY OF JOINT ASSIGNMENTS

1. February 2003 - May 2005, Deputy, Test and Assessment, Missile Defense Agency, Office of the Secretary of Defense, Washington, D.C., as a brigadier general

FLIGHT INFORMATION

Rating: Command pilot

Flight hours: More than 2,700

Aircraft flown: F-4, F-16 and 40 aircraft types

MAJOR AWARDS AND DECORATIONS

Distinguished Service Medal
Defense Superior Service Medal
Legion of Merit with oak leaf cluster
Meritorious Service Medal with three oak leaf clusters
Air Medal with two oak leaf clusters
Joint Service Commendation Medal
Air Force Commendation Medal with two oak leaf clusters

OTHER ACHIEVEMENTS

1977 Outstanding Cadet in Astronautical Engineering, U.S. Air Force Academy
1978 Air Training Command Commander's Trophy, Undergraduate Pilot Training
1978 Orville Wright Achievement Award, Order of Daedalians
1987 Liethen-Tittle Award, U.S. Air Force Test Pilot School
1988 Lieutenant General Bobby Bond Memorial Aviators Award

EFFECTIVE DATES OF PROMOTION

Second Lieutenant June 1, 1977
First Lieutenant June 1, 1979
Captain June 1, 1981
Major March 1, 1988
Lieutenant Colonel July 1, 1991
Colonel Feb. 1, 1995
Brigadier General April 1, 2002
Major General Nov. 1, 2005
Lieutenant General Oct. 6, 2008

(Current as of July 2011)