LIEUTENANT COLONEL SANDRA C. MIARECKI



Lt Col Sandra C. Miarecki was Chief of Safety, 19th Air Force, Air Education and Training Command, Randolph Air Force Base, Texas. She was responsible for all safety programs for the day-to-day training of approximately 2,000 U.S. and allied students, including entry-level flying training through advanced combat crew training. The 19th Air Force is composed of more than 35,000 assigned personnel overseeing 1800 aircraft of 24 types, in 23 units throughout the nation.

Lt Col Miarecki is a native of Chicago, Illinois, although she considers Woodstock, Illinois, her hometown. She entered the Air Force in May 1986 after receiving her commission through the University of Illinois-Urbana/Champaign ROTC program. She has held a number of flying and staff positions. In 1995, Lt Col Miarecki was selected for the Air Force Test Pilot School at Edwards AFB, graduating in June 1996 as the fifth woman pilot to graduate from the course. She became an Experimental Test Pilot in the B-52H aircraft (the first woman to become an Aircraft Commander in a modern bomber), testing new weapon systems for the bomber and fighter fleet, primarily those using Global Positioning System (GPS) satellites for target guidance. In 2000, Lt Col Miarecki served as the Director of the Travis AFB 50th Anniversary Airshow with over 260,000 participants. In July 2001, she was assigned as Chief of Safety, 19th Air Force, Randolph AFB.

Lt Col Miarecki is a command pilot with more than 3,700 flying hours, including operations supporting the first Gulf War, Somalia, and Kosovo.

EDUCATION

1986 Bachelor of Science degree in astronomy/physics, University of Illinois, Urbana/Champaign
1993 Squadron Officer School, Maxwell AFB, Alabama
1995 Master of Aeronautical Science degree in aeronautics/astronautics, Embry-Riddle Aeronautical University
1998 Air Command and Staff College, by seminar
1999 Air Command and Staff College, Maxwell AFB, Alabama
1999 Master of Military History and Operational Arts degree, Air Force Institute of Technology
2003 Air War College, by seminar

ASSIGNMENTS

1. March 1987 – February 1988, student, undergraduate pilot training, Reese AFB, Texas
2. May 1988 – December 1991, T-37 instructor pilot, 35rd Flying Training Squadron, later, Flight Commander and Assistant Operations Officer, 33rd Flying Training Squadron, Reese AFB, Texas
3. March 1992 – July 1995, C-141B aircraft commander, 36th Military Airlift Squadron, later, instructor pilot and Squadron Chief of Safety, 7th Airlift Squadron, McChord AFB, Washington
4. July 1995 – June 1996, student, US Air Force Test Pilot School, Edwards AFB, California
5. June 1996 – July 1998, B-52H experimental test pilot and project manager, 419th Flight Test Squadron, Edwards AFB, California
6. July 1999 – June 2001, C-5B aircraft commander, instructor pilot, and assistant operations officer, 22nd Airlift Squadron, Travis AFB, California
7. July 2001 – August 2005, Chief of Safety, 19th Air Force, and T-38B instructor pilot, 560th Flying Training Squadron, Randolph AFB, Texas
8. August 2005 – March 2007, Chief of Flight Operations, Performance Enhancement Directorate, 311th Human Systems Wing, Brooks AFB, Texas

FLIGHT INFORMATION
Rating: Command pilot
Flight hours: more than 3,700
Aircraft flown: T-37, T-38A, C-141B, C-5B and T-38B
Other aircraft flown: T-39, T-2, F-15, F-16, F-4, F/A-18, A-10, C-130, C-23, MiG-15, S-3, P-3, helicopters, gliders, and the Goodyear Blimp

AWARDS AND DECORATIONS
Airman's Medal (heroism)
Meritorious Service Medal with four oak leaf clusters
Aerial Achievement Medal with one oak leaf cluster
Air Force Commendation Medal
Air Force Achievement Medal with one oak leaf cluster
Armed Forces Expeditionary Medal with one silver star
Southwest Asia Service Medal (Kuwait/Saudi Arabia)
Armed Forces Service Medal
Humanitarian Service Medal
Military Outstanding Volunteer Service Medal
Liberation of Kuwait (Kuwait) Medal

EFFECTIVE DATES OF PROMOTION
Second Lieutenant 31 May 1986
First Lieutenant Oct 1988
Captain Oct 1992
Major April 1997
Lieutenant Colonel April 2001

(Current as of July 2007)