



# BIOGRAPHY



## UNITED STATES AIR FORCE

### LIEUTENANT COLONEL STACY J. HUSER



Prior to the start of her Senior Developmental Education Fellowship at Stanford University in Palo Alto, California, Lieutenant Colonel Huser was the Senior Executive Officer to the Commander, Air Force Global Strike Command. Her experience is primarily in the nuclear enterprise with duties at the Air Staff, U.S. Strategic Command, and Air Force Global Strike Command.

Lieutenant Colonel Huser received her commission through Officer Training School in June 1996. She served as a satellite operator and instructor; missile operator, senior crew evaluator, and targeting planner; legislative liaison; joint duty officer; squadron operations officer and commander; and executive officer.

Lieutenant Colonel Huser is married to Tim O'Hara and they have two daughters, Sylvia (6) and Josephine (4).

#### EXPERIENCE

- Senior Executive Officer to the Commander, Air Force Global Strike Command, Barksdale AFB, LA, Jun 13-Jul 14

*Senior executive officer to the commander charged to develop and provide safe, secure, effective, combat-ready forces for strategic nuclear deterrence and global strike operations to support the President of the United States and combatant commanders. Organized, trained and equipped 25K personnel for joint or combined operations in the roles of force application, force enhancement, and force support. Served as AF component headquarters to USSTRATCOM. Responded to Chief of Staff of the Air Force for administration.*

- Commander, 625th Strategic Operations Squadron, Offutt AFB, NE, Jun 2011-Jun 2013

*Commander for unit that provided USSTRATCOM with combat mission ready crews to operate the Airborne Launch Control System on the E-6B. Launched 450 ICBMs on POTUS direction. Produced, distributed and executed USSTRATCOM OPLAN 8010 ICBM targeting. Built ballistic missile threat profiles for the early warning system. Managed operations, training and support of the world-wide Strategic Automated Command and Control System.*

- Director of Operations, 625th Strategic Operations Squadron, Offutt AFB, NE, Jun 2010-Jun 2011

- ICBM Force Employment Planner and Chief of ICBM Strike Targeting, United States Strategic Command Joint Functional Component Command for Global Strike Plans Directorate, Offutt AFB, NE, Jul 2008-Jun 2010

*Translated Presidential, Joint Staff, and CDRUSSTRATCOM guidance into operation and targeting concepts. Developed nuclear ballistic missile employment strategy for the ICBM mission in the Nation's nuclear war plan. Advised CDRUSSTRATCOM on potential impact of national policy changes upon ballistic missile planning. Provided operational and technical expertise for development of ballistic employment studies for CJCS.*

- IDE Student, National Defense Intelligence College, Defense Intelligence Agency, Bolling AFB, Washington DC, Aug 2007-Jul 2008

- Congressional Liaison Officer, Secretary of the Air Force Legislative Liaison, Pentagon, Washington DC, Jul 2006-Aug 2007

*One of the most unique, selective, and highly visible positions in the Office of the Secretary of the Air Force (SECAF). Spoke for the SECAF and CSAF to members of Congress on all facets of Air Force activities. Responded to over 10,000 Congressional and White House inquiries a year. Prepared correspondence for signature by high-ranking officials in the Office of the Secretary of Defense (OSD), SECAF, and Air Staff. Arranged transportation, schedules, and escorted Congressional delegations on fact-finding trips. Advanced key Air Force interests with House and Senate Committees, OSD, and Joint Staff. Developed training programs.*

- Missile Combat Crew Member, Senior Standardization & Evaluation Crew Commander, Chief of Wing Emergency War Order Plans, 341st Missile Wing, Malmstrom AFB, MT, Jul 2002-Jul 2006

*Led selectively manning warfighting-critical element of four officers. Responsible for targeting data for 200 Minuteman III ICBMs and war plan access for 370 wing personnel. Received, validated and directed all wing retarget actions as directed by CDRUSSTRATCOM. Constructed and maintained combat crew targeting documents used in the control of wing warfighting assets. Trained 357 missile crew members and staff officers in targeting concepts and procedures. Developed wing emergency war order mission briefing and briefed DVs, wing senior staff, operators and maintenance personnel. Alternate custodian for 3,600 Presidential nuclear authenticators.*

*Group senior evaluator. Supervised 20 evaluators in the planning and execution of stan/eval program for 325 crew members. Analyzed data to determine crew force proficiency. Advised the wing commander on weapon system technical issues. Conducted evaluations in the launch control center and the missile procedures simulator. Commanded a combat-ready missile crew. While on nuclear alert, responsible to the President, Secretary of Defense, and CDRUSSTRATCOM for the offensive space force application of 50 nuclear missiles, monitored 150 additional ICBMs, directed 20 missile combat crews, and oversaw \$4.3B in weapon system assets.*

- Student, Minuteman III Intercontinental Ballistic Missile Initial Qualification Training, 392nd Training Squadron, Vandenberg AFB, CA, Mar 2002-Jul 2002

- Instructor, Training Developer, and Military Training Manager, 534th Training Squadron, Vandenberg AFB, CA, Jan 1999-Mar 2002

*Coordinated with HQ USAF and MAJCOM representatives in determining system training requirements. Loaded courses and verified information in the Education and Training Course Announcements. Prepared and validated inputs to long-range planning programs, contingency plans, and course resourcing. Responded to requests for training, scheduling classes, and approving course prerequisite waiver requests. Managed course development and delivery throughout every phase of Instructional Systems Development. Initiated course revisions based on customer feedback, coordination of training standards, and workshops.*

*Courseware developer and instructor for two 2nd Space Operations Squadron training courses. Applied Instructional Systems Development principles in all phases of course materials development. Planned the production, implementation, and validation of all documents for 60 days of classroom instruction. Developed, edited, and reproduced all instructor and student materials; maintained record sets for two courses. Coordinated, approved, and implemented course change requests from operations unit to maintain currency.*

- Payload System Operator and Senior Navigation Payload Analyst, 2nd Space Operations Squadron, Schriever AFB, CO, Nov 1996-Jan 1999

*One of only seven officer that analyzed navigation performance. Evaluated satellite payload health and accomplished trend analysis using complex statistical techniques. Detected, analyzed, and corrected real-time satellite, ground system, and control segment anomalies. Performed satellite maintenance actions including payload initialization and orbit maneuvers. Analyzed monitor station data to maximize resource availability and satellite orbital prediction accuracy. Navigation payload expert on satellite anomaly resolution teams and operational review boards. Coordinated with outside agencies on GPS users to maintain precise navigation and timing standards.*

- Student, Global Positioning System Payload System Operator Initial Qualification Training, 534th Training Squadron, Vandenberg AFB, CA, Jun 1996-Nov 1996

## EDUCATION

- Professional: National Defense Intelligence College, in residence military PME, Aug 2008

Air Command & Staff College, by correspondence, Jul 2008

Squadron Officer School, in residence, *Right of Line* flight, Oct 2001

Squadron Officer School, by correspondence, May 2001

Officer Training School, in residence, Jun 1996

- Civilian/Military: MS in Strategic Intelligence, 2008, National Defense Intelligence College, Defense Intelligence Agency, Bolling Air Force Base, Washington DC. GPA 4.0

MA in Education, Instructional Technology, 2004, Troy University, Troy, AL. GPA 4.0

Bachelor of Arts, *summa cum laude*, 1994, North Central College, Naperville, IL. GPA 3.93

- Technical Training: Nuclear Management Fundamentals Course, Kirtland AFB, New Mexico. Apr 2011

Space 300 Course, Colorado Springs, CO. Mar 2009

Space 200 Course, Colorado Springs, CO. Aug 2005

ICBM Operations Evaluator Training Course, F. E. Warren AFB, WY. Dec 2003

ICBM Operations Initial Qualification Training, Vandenberg AFB, CA. *Distinguished Graduate*, Jun 2002

Training Manager Seminar, Lackland AFB, TX. Mar 2001

Instructional System Designer, Sheppard AFB, TX. Jun 2000

Training Supervisor, Vandenberg AFB, CA. Jan 2000

Technical Training Teaching Practicum, Vandenberg AFB, CA. Dec 1999

Principles of Instructional System Development, Sheppard AFB, TX. May 1999

Objectives and Tests, Sheppard AFB, TX. May 1999

Basic Instructor Course, Vandenberg AFB, CA. *Distinguished Graduate*, Mar 1999

Space Warfare Center Combat Air Force Operations Course, Shriever AFB, CO. Jul 1998

Instructor Certification Program, Schriever AFB, CO. Oct 1997

GPS Payload System Operator Initial Qualification Training, Vandenberg AFB, CA. *Distinguished Graduate*, Nov 1996

Undergraduate Space and Missile Training, Vandenberg AFB, CA. *Distinguished Graduate*, Sep 1996

## PROFESSIONAL MEMBERSHIPS

- Member, Association of Air Force Missileers (present)
- Member, National Honor Society in Psychology (Aug 1992 – Jun 1994)

## AWARDS & HONORS

- 2014 – Below-the-zone promotion selection to Colonel
- 2012 – Member of Air Force Global Strike Command's Air Force Marathon Team
- 2012 – "Outstanding" Air Force Global Strike Command Inspector General Unit Inspection, 625 STOS
- 2011 – "Outstanding" Air Force Global Strike Command Inspector General Unit Inspection, 625 STOS
- 2009 – Below-the-zone promotion selection to Lieutenant Colonel
- 2006 – Air Force Space Command Inspector General "Professional Team" honors
- 2005 – Staff Officer of the Year, 341st Operations Group
- 2002 – Guardian Challenge Evaluator, 2nd Space Operations Squadron
- 2001 – Company Grade Officer of the Year, 534th Training Squadron
- 2000 – Company Grade Officer of the Year, 534th Training Squadron
- 2000 – Air Education and Training Command Inspector General "Professional Performer"
- 2000 – Air Force Space Command Vigilant Look Program
- 1999 – Air Force Association Officer Outstanding Technical Trainer of the Year, 381st Training Group
- 1999 – Officer Instructor of the Year, 534th Training Squadron
- 1999 – Guardian Challenge Evaluator, 2nd Space Operations Squadron
- 1998 – Guardian Challenge Competitor, 2nd Space Operations Squadron
- 1997 – Operations Crew of the Year, 2nd Space Operations Squadron
- 1994 – Psychology Major of the Year, North Central College
- 1993 – Psychology Major of the Year, North Central College
- 1990-1994 – Presidential Scholar, North Central College
- 1990-1994 – President's List, North Central College

## PUBLICATIONS

- Military: Huser, Stacy Jo, Lt. and Hutsell, Steven T., **1998 GPS Time Transfer Performance**, Proceedings of the 30th Annual Precise Time and Time Interval (PTTI) Systems and Applications Meeting, 1-3 December 1998, Reston, VA.  
  
Barker, Brian C., Lt. and Huser, Stacy Jo, Lt., **Protect Yourself! Navigation Payload Anomalies and the Importance of Adhering to ICD-GPS-200**, Proceedings of the 11th International Technical Meeting of the Satellite Division of the Institute of Navigation, ION GPS-98, 15-18 September 1998, Nashville, TN.
- Civilian: Sawyer, Thomas F., Dr., Meyers, Peter J., and Huser, Stacy J., **Contrasting Task Demands Alter the Perceived Duration of Brief Time Intervals**, Perception and Psychophysics, May 1994.

## PERSONAL INTERESTS

- Competitive road and trail racing, long-distance running, reading, science fiction, sociobiology

Current as of May 2014