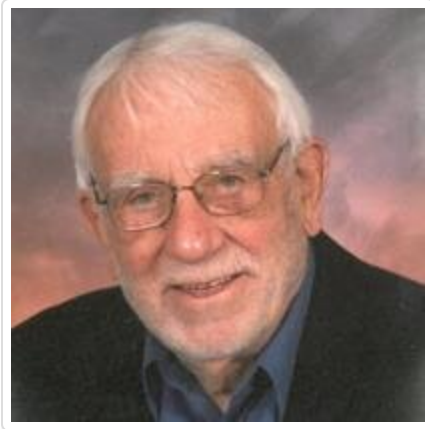




Dr. Lothar O. "Bud" Hoeft

April 26, 2015

Hoeft, Dr. Lothar O.

Dr. Lothar "Bud" Hoeft died April 26, 2015 in Albuquerque, NM, following complications of pneumonia. He was 83.

Bud was born on September 17, 1931 in Antigo, WI to Otto and Ella Hoeft.

Bud's career in government service began after his entry into the United States Air Force following receipt of his Bachelor's Degree from the University of Wisconsin in 1953. He received his Master's Degree from the University of Wisconsin in 1954, and a Ph.D. Degree from the Pennsylvania State University in 1961.

He married Mary Elizabeth Knese in 1955, and they were blessed with four children. During his service with the Air Force, the Hoefts lived in Dayton, OH; Bellefonte, PA; Montgomery, AL; Albuquerque, NM and London, England-- finally settling in Albuquerque. Following Mary's death, he married Eunice Cochran who has been a devoted wife and friend in his later years.

During the twenty five years he served on active duty in the Air Force, he made significant contributions to research and development with the Air Force European Office of Aerospace Research and Development and the USAF Weapons Laboratory where he was the Chief of Simulation and Laboratory Support and, subsequently, the Scientific and Technical Coordinator of the Chief Scientist's Office. After his retirement from the Air Force as a Lieutenant Colonel, he was a Senior Scientist with BDM International and worked as a private consultant in the area of electromagnetic effects.

Bud's work influenced the development of more effective cable and connector shielding and influenced the manner in which the Air Force monitors the shielding of aircraft. He was a prolific author of technical papers related to his work and an active member of various professional societies including the IEEE EMC Society, which recognized him as an Honorary Life Member in 2005 and a Society Fellow in 2008.

He was preceded in death by his first wife, Mary; and his son, Paul. He is survived by his wife, Eunice; his son and daughter-in-law, Mark and Cathy Hoeft of Santa Clara, CA; his son and daughter-in-law, John and Barbara Hoeft, of Alexandria, VA; daughter and son-in-law, Christine and Sean McCarthy of Alexandria, VA; step-son, Andy Cochran of Olympia, WA; and grandchildren, Joseph, Mary Catherine, Christopher, Jack, Will and Maggie. Bud was a wonderful father and husband, great friend, hard worker and kind soul who made the world a better place because of his generosity and spirit. His love of life, music, science, travel, history and nature helped the rest of us appreciate the beauty in the world. He knew Jesus as his savior and was sure of Heaven.

A viewing will be held from 5:00-7:00 p.m. on Sunday, May 3, 2015 at FRENCH - University. A funeral service will take place on Monday, May 4, 2015, at 10:30 a.m., at Christ Lutheran Church, 7701 Candelaria Rd NE. Bud will be buried at Santa Fe National Cemetery at 9:45 a.m. on Tuesday, May 5, 2015.

All are welcome to attend and celebrate Bud's life. In lieu of flowers, please donate to the Christ Lutheran Church Renovation Program or Doctors Without Borders. Please visit our online guest book for Bud at www.FrenchFunerals.com.

FRENCH - University
1111 University Blvd. NE
(505) 843-6333

Previous Events

Visitation

MAY 3. 5:00 PM - 7:00 PM (MT)

FRENCH Funerals - Cremations (University)
1111 University Blvd NE
Albuquerque, NM 87102
(505) 843-6333
<https://www.FrenchFunerals.com>

Funeral Service

MAY 4. 10:30 AM (MT)

Christ Lutheran Church
7701 Candelaria Rd NE
Albuquerque, NM
michellem@frenchfunerals.com

Tribute Wall

FB

“ Dear Eunice, Sorry to hear of Bud's death. We always enjoyed traveling with both of you on Sun Tours. We pray that all is well with you and family. We offer condolences to you and your family. With all our love.

Frank & Pita Burke

Franklin Burke - May 28, 2015 at 09:53 PM

BP

“ I was very saddened to hear of Bud's passing. He valiantly and amazingly continued his globe-trotting adventures with his family despite his medical requirements. We enjoyed swapping stories about places overseas that both of us had visited at different times. Every holiday season, my wife and I looked forward to and enjoyed reading the Hoeft's Christmas letter, which summarized their activities for the past year. I have never met anyone who so enthusiastically travelled the world and experienced as many different cultures as he did. I also appreciated his knowledge, experience, and willingness to help satisfy difficult program requirements while we were at BDM. He never refused when I needed his help, and as a result, we were always successful in satisfying the customer. He is at peace now and hopefully we will meet up again.

Bill Plummer

Bill Plummer - May 05, 2015 at 10:31 PM

FB

“ Our condolences to Bud's family and his friends. We met Bud in EMC symposiums, and became friends. In the EMC community Bud will be remembered for his major contributions to electromagnetic shielding analysis and measurement techniques. And also for his special way of presenting papers in conferences, in particular the use of a loud voice. He was friendly with everyone, ready to discuss any subject, and incredibly open minded. A great guy.

Frederic and Evelyne Broyde

Frederic Broyde - May 05, 2015 at 03:29 AM

ND

“ I am so very sorry to hear of Buds passing. He was a good friend in our Air Force years in Albuquerque and continued to keep in touch over the years. Many happy memories of Bud and Mary and then so happy to know that he had found Eunice to go through the rest of his life with. May the good memories of this fine man be a great comfort to his family! Norma Dodds

Norma Dodds - May 04, 2015 at 09:43 PM

DF

“ Bud's been in our circle-of-friends e-mail for well over a decade... once a week or more. Hadn't heard from him in over a month. Now we find we've lost another dear friend. Ouch... And yes our world has lost a technical giant. We traveled the world with him over the past three decades... Israel, Zurich Hawaii and more. Served with him on dozens of committees in service to our technical discipline and our country. Our hearts go out to you Eunice. May God comfort you in this time of sorrow. Dick & Terry Ford

Dick Terry Ford - May 04, 2015 at 05:13 PM

DF

“ 1 file added to the album *New Album Name*



Dick Terry Ford - May 04, 2015 at 04:55 PM

DK

“ Some sixty years ago, it was the ever present three Lieutenants.
Then there were two.

And now ----

Rest in peace, Big Guy.

Joanne Kyrakis

The above mentioned three lieutenants were then assigned to the Aero-Med Lab at Wright-Patterson AFB. They were charged with a developing field laboratory that could be air transported anywhere in the country to measure the acoustical properties of jet and rocket engines. The equipment needed to accomplish this task would require several floor to ceiling racks, and normally would have required a large laboratory space. Bud figured out how to put this into an air transportable tractor trailer, found an existing unit, and was able to “liberate” it. Bud’s planning worked perfectly. Working together, we were able to build a laboratory in a few weeks. We proceeded to then measure the acoustical properties of every operational and experimental jet and rocket airplane in the Air Force inventory, and an intercontinental missile in which the acoustical field at launch was causing failure of the guidance system. These measurements then led to a correct understanding jet and rocket noise.

Bud’s genius in putting together electronic equipment, and having it work properly as a system, was instrumental in the expeditious accomplishment of our mission.

Demos Kyrakis

Demos Kyrakis - May 04, 2015 at 09:27 AM

JL

“ Bud and I go back a long way to Wright-Patterson AFB, Ohio in 1956 where Dr. H.O. Parrick(HOP) was my first boss and Bud was my mentor. Mary and I have been keeping Eunice and the family in our thoughts and prayers since we learned of Bud's death. I shall always remember Bud's wonderful smile and laugh. Never saw him stressed or unhappy. We shall miss you, Bud, a wonderful friend.

Jud and Mary Leech

Judson Leech - May 03, 2015 at 06:46 PM

DB

“ My deepest condolences to the family. As my Dad mentioned below, he was a lifetime friend. Bud gave me the most precious memories, my baby pictures, alone and with my parents. I will always treasure the photographs that he took. It was so nice to see him again when he came to my Dad's 80th birthday party. My Dad was so touched and it was wonderful to see him.

*Denise Bina
Scottsdale, Arizona*

Denise Bina - May 03, 2015 at 01:16 PM

MB

“ Bud and I became friends in grade school and went to high school together. We were room mates at the University of Wisconsin both being in the Physics Department. We continued to do a lot together after I was married. Bud was a great photographer and enjoyed photographing our daughter. Our Air force careers followed a similar pattern as we both received our Ph.D's through the AFIT program. As a result we were stationed together at Wright Patterson and Kirtland Air Force Bases. My late wife and I stayed with Bud and Mary when we first arrived in Dayton. They were happy to show us around the base. In 2011, we were so pleased Bud was able to attend my surprise 80th birthday party in Tucson. We had some great memories and reminiscences. Bud was a very dear friend and I will miss him. Marion and I send our deepest condolences to the entire Hoeft family.

*Mel Bina and Marion Wieden
Tucson, AZ*

Mel Bina - May 02, 2015 at 02:38 PM

EG

“ I have always enjoyed visiting with Bud. I have learned a lot from our conversations. I will miss his photographs and know that many Sun Tours travellers will miss them too. He was a good person. You have my sincere sympathy.

Ed Gailbreath

Ed Gailbreath - May 01, 2015 at 12:44 PM

BT

“ It is hard to say good bye to someone who has meant so much to me. I have worked with many wonderful people, but only a few who hold a special place in my heart. Bud is one of those people. He said that I was one of his best "bosses." He was one of my best friends. When I think of going to see him in his office, I smile. It always looked cluttered, but he knew where everything was. I send my deepest condolences to Bud's family. Memories of the times I spent with Bed bring me smiles.

Barbara Torres - May 01, 2015 at 10:09 AM

RO

“ Our hearts go out to Bud's entire family and we send our sincere hope that the memories of good times with him provide some comfort during this difficult time of loss. Sending prayers, love and light.

Robin and Scott McClure

Robin - May 01, 2015 at 09:56 AM

KV

“ We had the pleasure of meeting Bud at Sean and Christine's wedding. His love for his beautiful family was evident, and his love of life was contagious. His life was a gift to so many and we send our condolences to the entire Hoeft family.

*With love,
the VerMeulens*

Kerry McCarthy VerMeulen - April 30, 2015 at 09:59 PM

LC

“ On behalf of the French Family of Companies, we express our deepest condolences.

Larry Conte - April 29, 2015 at 01:59 PM

MJ

Bud was a very special person. I know of no one like him. A heart as big as all outdoors. A love of travel. A brilliant mind. We worked together for a number of years. Bud, Barbara Torres (above), me, and many others who worked closely together will never forget him. Bud had that big heart and a big, booming laugh. He truly loved his work and his colleagues. He was a people person, who could, on occasion throw an awfully sounding temper tantrum, but come back shortly afterwards and beg forgiveness. He had too much love and zest in him to stay mad for long. I really do not believe he had any enemies, only friends. No strangers. He laughed at himself, and he laughed with others. He was not pretentious or a fake. Bud was real and a powerful personality. And he gave of himself freely. No strings attached. I shall miss him badly. (I cannot make the funeral because of a very important prior commitment, but of all peoples' funerals to miss - his is the last I would have chosen.)

Love to his family and friends.

Kim Johnson.

M. Kim Johnson - May 01, 2015 at 01:46 PM

DE

One can only echo the comments above. Bud was a long time colleague and a fellow Penn Stater. We will miss his stories at our luncheons. He always had a good one, especially about Lab management. RIP my Brother

*Dave Ericson
The Old Swede*

Dave Ericson - May 03, 2015 at 11:59 AM

HG

We have lost one of our long time members of the Amateur Radio Community. Bud Hoeft, WA5TBK has been a member of the Upper Rio FM Society since the club was formed, Bud and I were both Stationed at The Air Force Weapons Lab, although in different divisions. I first met him when we were both Air Force MARS members and fellow hams, Later I worked with him on one of the lab's projects. He was always full of life and very curious about almost any technical subject you could imagine. He will be missed by the Amateur Radio Community in addition to the others friends he interacted with during his life and career.

Harris Goodwin, "Goodie", WA5SJW

Harris Goodwin - May 03, 2015 at 12:31 PM

DP

We have all lost a truly unique friend and colleague. Bud was one of my first mentors and friends in the Air Force, eventually traveling together to visit research laboratories across Europe while he was in the EOARD office in London. For almost five decades, I have had the pleasure of being a friend of Bud Hoeft! My you rest in peace.

Dan Payton - May 16, 2015 at 10:31 AM