

DEAN RICHARD FREITAG OBT

b. 1 October 1926

d. 1 September 2014, Cookeville, Putnam Co., TN

Wife: Dorothy (Hughes) Freitag md 14 June 1952

Father: George Frederick Freitag

Mother: Minna Weseloh

Dean Richard Freitag Age 87 of Cookeville, TN, passed away from this life Monday, September 1, 2014 in Cookeville, TN.

Dean was born October 1, 1926 to the late George Frederick Freitag and Minna Weseloh Freitag. He graduated from the Fort Dodge High School in Fort Dodge, Iowa. Dean



married the love of his life Dorothy Hughes of Richmond, VA on June 14, 1952. They were lovingly together for 59 years. He served in the U.S. Marine Corps from 1944 until 1946.

Dean had a strong love for education. He received a Bachelor's of Science in Civil Engineering from Iowa State University in 1949. He then went on to receive a Masters in Civil Engineering from Harvard University in 1951. He later received his PHD in Agricultural Engineering from Auburn University in 1965.

In Dean's professional career, he held many prestigious positions. Early in his career he worked at Boeing Aerospace and the California Department of Highways. At the U.S. Army Corps of Engineers Waterways Experiment Station in Vicksburg, MS from 1953 until 1972 he was the Chief of the Mobility Research Branch and then the Assistant Technical Director. He was the Technical Director at the U.S. Army Corps of Engineers Cold Regions Research Lab in Hanover, NH from 1972 until 1981. He later became a **Professor of Civil Engineering at the Tennessee Technological University in Cookeville, TN from 1981 until the mid-90's**. He was very proud of his work on the design of the wheels for the Lunar Rovers that went to the moon on the Apollo missions. He authored numerous papers and books on Off-road Mobility and Cold Regions Engineering.

Dean had a great love for reading and books and enjoyed collecting of old and rare books, especially those around his interests of space travel and polar explorations. He was also a big fan of Tennessee Tech athletics including a big interest and both men's and women's basketball.

Dean is survived by:

3 Sons: George Freitag of Austin, TX (Marsett)

Mark Freitag of Greenville, SC (Martha)

David Freitag of Potomac, MD (Patricia)

Timothy Freitag of Greenville, SC

3 Grand-Daughters: Ariana Freitag of Austin, TX

Avila Chase Cranfill of Rochester, NY

Deborah Freitag Hartman of Greenville, SC

4 Great-Grand Children

In addition to his parents, Dean is preceded in death by: his wife Dorothy, and daughter Susan Freitag Chase.

A memorial service will be held Saturday, September 20, 2014 at 2:00 PM at Crest Lawn Funeral Home. A visitation will be held from 1:00 until time of services at Crest Lawn Funeral Home.

Memorial donations may be made to the Tennessee Technological University Foundation in support of Tennessee Tech University.

To sign the online guestbook, and to leave the family a message please visit our website at: crestlawnmemorial.com

Arrangements are entrusted to Crest Lawn Funeral Home- Cremation Center. 4 Grand-

Sons: Damon Freitag of Austin, TX

Jonathan Freitag of Atlanta, GA

Andrew Freitag of Montgomery, AL

*See Schoolyard Tales at: <http://www.ajlambert.com>