



Dr Stuart A Fulkerson

June 22, 1949 - May 14, 2024

Dr. Stuart A. Fulkerson, age 74, passed away on Tuesday, May 14, 2024. Funeral services are slated for Sunday, May 19, 2024 at 2 p.m. at Highland Baptist Church in Tullahoma, TN. Burial will be at Maplewood Cemetery following the service. Visitation will held Saturday, May 18, 2024 at Dave's-Culbertson in Tullahoma, Tn from 5 p.m. to 8 p.m. and Sunday at 1 p.m. at the church until the service begins.

Stuart was born in Owensboro, KY to Ambrose and Virginia Crowe Fulkerson on June 22, 1949. He received his bachelors of degree in engineering from the University of Evansville, his masters of science degree from Murray State, and Doctor of Philosophy in astrophysics from the University of Kentucky.

Dr. Fulkerson worked for several years at the prestigious Environmental Research Institute of Michigan (ERIM) in Ann Arbor where he conducted studies in oceanic physics related to submarine detection and tracking. His colleagues at ERIM remember his dry wit and sense of humor.

He worked over 18 years at the Advanced Missile Signature Center (AMSC) at Arnold Engineering Development Center (AEDC) for the Aerospace Testing Alliance (ATA). There he was instrumental in the development of hypercubes which involved the simulation of surface-to-air missile (SAM) plume signatures within a 3D computer model providing spatial and spectral predictions

anchored to measured data.

Stuart was active for many years in local community theatre where he directed several plays, acted, and served on the Executive Board of the Community Playhouse, Inc. (CPI) in various capacities (President, Vice President, and Librarian). As an artist, he also painted backdrops and worked on set decoration. Stuart loved to play jazz trumpet, classical guitar, and was learning keyboard. He also found building and painting vintage model airplanes relaxing.

Stuart loved his family and made weekly trips to Kentucky to help his ailing parents while still working full time in Tullahoma. After they passed, he continued helping with caregiving of his wife's mother for 11 years until she recently passed.

Dr. Fulkerson loved God, his family and friends and was known as a kind and gentle man. He is preceded in death by his parents and father and mother in-law (John and Rosalie Moore). Stuart is survived by his wife Suzanne, brother-in-law Bob (Jan) Moore, many devoted cousins, nieces, nephews, and his beloved pets (dogs, cats, and parrots).

Donations in his memory may be made to the South Jackson Performing Arts Center (SJPAC) Community Playhouse or to missions at Highland Baptist Church.

Online condolences may be made at www.davesculbertsonfuneralhome.com. Daves-Culbertson Funeral Home is in charge of arrangements.

Cemetery Details

Maplewood Cemetery

Tullahoma, TN

Previous Events

Visitation

MAY 18. 5:00 PM - 8:00 PM (CT)

Daves-Culbertson Funeral Home
401 N Jackson Street
Tullahoma, TN 37388
(931) 455-3481

Visitation

MAY 19. 1:00 PM - 2:00 PM (CT)

Highland Baptist Church
808 W Hickory Street
Tullahoma, TN 37388

Service

MAY 19. 2:00 PM (CT)

Highland Baptist Church
808 W Hickory Street
Tullahoma, TN 37388

Burial

MAY 19 (CT)

Maplewood Cemetery
Tullahoma, TN

Tribute Wall

KE

“ *Stuart lived two blocks from me. We both lived on Blackford Avenue in Evansville, Indiana. We used to build model cars and airplanes together and share our build ideas. For a nine or 10 year old, he was amazingly good with a spray can. Much better than me. We were buddies for a couple of years and then as kids so often do, we went our separate ways. Very sorry to hear of his passing.*
Ken Harl

Ken - November 05, 2024 at 01:29 PM

JM

“Stuart was a close friend and colleague during the years we spent together at ERIM (Environmental Research Institute of Michigan) in Ann Arbor. We worked together on some highly classified, but fun research and analysis, and we had a blast doing it...we even published a few papers together from it. I remember a field experiment down in the Bahamas in the late '80s where we were processing real-time field data, literally around the clock, back in Ann Arbor from the Bahamas test site. Stuart got to go home for one whole night, while I had been up for 48 hours or so working in the radar lab; when Stu showed up the next morning, I was red-eyed and banging on the SCIF door, demanding to be let in...Stuart said "Good morning John." My response was something really unprintable, but he keyed in the combination and calmed me down. That's just the kind of guy he was. Another time, my wife, Martha - sometime after our first daughter was born - unexpectedly miscarried. Before we went into a meltdown, Stuart jumped in and said "There's a great movie out this week- let's go see it", thereby taking her mind and mine off of our loss, and sparing me a great deal of pain as well. He was "Uncle Stu" to my daughters, babysitting our eldest when our youngest was born, reading to them, and then afterwards helping out, when said youngest was born with complications and landed in the NICU for a week. Over and over, Stuart jumped in to lend a hand, without a word of protest...he was always there for us.

Stu was also a huge fan of James Bond books and movies - I remember, when he was still smoking (which he gave up a long time ago) giving him a Zippo lighter engraved "FELIX"...for any Bond aficionados out there, 'Felix Leiter' was Bond's closest American friend and CIA affiliate...a bit of an inside joke, as Stuart and I both worked on a program, at one point, associated with a certain alphabet-soup government agency.

We had a lot of fun together, and though we were separated for many years, he was always family to us. My friend is gone now from this world, and I miss him terribly. Our world just got a little smaller,

and -truly I think - not for the better.

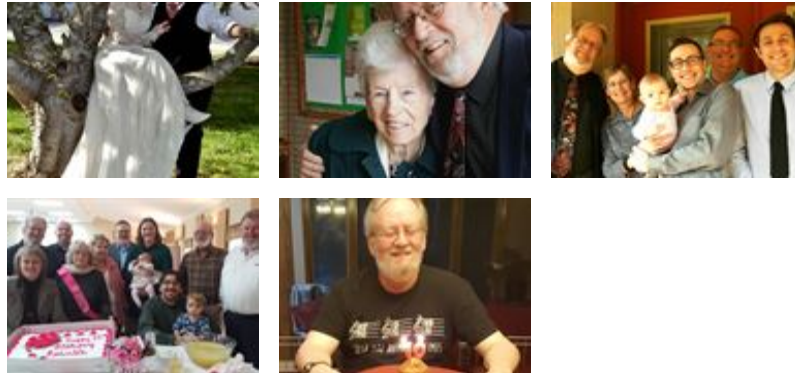
I'd write to you Stu, but you forgot to leave us your forwarding address...I hope you like it there... maybe we'll hook up together again sometime. Martha says Hi and so do Kelly and Erin...

Goodbye mi amigo, or maybe...au revoir, my friend. Requiscat in pace.

John McGlynn - May 22, 2024 at 01:14 AM



“ 48 files added to the album *Life Tributes*



Daves-Culbertson Funeral Home - May 17, 2024 at 04:12 PM

TC

“ *Stuart's mother and my father were sister and brother. It was a joy when Stuart and his parents visited our grandmother, who lived next door to me and my five siblings. All week long we would play until the wee morning hours. Stuart loved all of us and we loved him back! Terry Crowe*

Terry L. Crowe & Deborah O. Crowe - May 16, 2024 at 09:49 AM

MB

Remembering the 2:00am mornings we spent together gazing through your telescope when you visited our grandmother. Loved receiving the recent texts from you when a meteor shower was expected. Now you have a front row seat to all the celestial fabulousness.

Mary Crowe Brown - May 16, 2024 at 03:04 PM