



Charles R Seashore

June 27, 2016

Seashore, Charles R. An only child, Charles was born to immigrant parents Nels Seashore and Ragna Seashore (Oserud) on July 19, 1932 in Minneapolis, MN. His sudden and unexpected death took place June 27, 2016. Charles' school years in St. Louis Park prepared him well for the University of MN where he excelled in both the Institute of Technology and the ROTC programs. He played many sports all the way through college, but his favorite was basketball, playing and coaching even while in the Army. He earned his BSEE in 1956 in Electrical and Mechanical Engineering and then served in the U.S. Army for five years as a commissioned officer assigned to the Space Development Program in Huntsville, Alabama. He was a pioneer in millimeter wave technology under the leadership of Wernher von Braun. He completed his work for an MSEE from the University of Alabama in 1959. After military service, Charles joined the R&D operation at Honeywell in California, where he made state-of-the-art technical contributions to military systems product lines and worked on Ph.D. graduate studies at UCLA. Devoted to his parents, he soon came home and joined Honeywell in MN, where he received many technical achievement awards including Honeywell's highest award, the H.W.SWEATT recognition for the work in short-wavelength radar systems. He was elected a Senior Fellow in the company for expertise in radar and infrared sensors. Mr. Seashore was a prolific author with over 100 technical papers published and significant contributions to four engineering technical books. He was a member and chairman of the local

IEEE chapter and spoke at national and international engineering conferences. He joined Alliant Tech Systems in a technical management role and managed numerous high tech programs including missile system development. His final work with the company involved the management of Y2K compliance for the Defense Systems Division. He retired in the 90s after nearly 40 years of continual engineering contributions, including 3 patents. Mr. Seashore met and married Dolores Engelhard in 1969, whose strong Catholic faith influenced his readiness to volunteer. For nearly 30 years he enjoyed coaching girls and boys basketball teams to a number of league and tournament championships in Edina, where they made their home. In the last 20 years, counseling new entrepreneurs for S.C.O.R.E. dominated his volunteer time. Classical music was a common bond between them as was travel. Visiting the homes of his parents and relatives in Norway and Sweden brought him great pleasure. His interests extended to Bible studies, travel to the Holy Land and in 1999 he and Dolores made their final oblation as Oblates of St. Benedict at St. John's Abbey, Collegeville. He also enjoyed ushering and lecturing and they were both privileged to be Eucharistic Ministers at Our Lady of Grace Catholic church and at a local hospital. He is survived by his devoted wife of 45 years, their three children Christine, Robert (Barbara) and Marilynn (Jason) and two granddaughters, Sarah and Madeleine. Mass of Christian Burial will be held at 11am, Monday, July 11, 2016 at Our Lady of Grace, Edina. Visitation at 10am. In lieu of flowers memorials preferred to The Institute of Technology at the U of MN or OLG Athletic Department. Washburn-McReavy.com Edina Chapel 952-920-3996

Tribute Wall

JS

“ A nice write-up of Chuck’s career by SPIE (the international society for optics and photonics) is at <http://spie.org/about-spie/press-room/spie-member-news/charles-seashore-in-memoriam>

- Jason (Chuck’s son-in-law)

Jason Seashore - July 08, 2016 at 03:45 PM

YE

“ Your brother, Gene and Ellen purchased the Sentiments of Serenity Spray for the family of Charles R Seashore.



Your brother, Gene and Ellen - July 04, 2016 at 02:18 AM

MG

“ Everything Steve said goes for me too. Chuck showed me the ropes when I first transferred from Navigation systems to smart weapons sensors at Alliant Techsystems in 1987. He was a technical pioneer and guru in his field. What impressed me aside from his vast technical knowledge was how much of a class gentleman he was. Always polite and well spoken - old school guy.

Michael GALLO - July 03, 2016 at 05:21 PM

MG

“ Chuck Seashore - I worked with Chuck starting 30 years ago at Honeywell. He always took the time to chat when we first started working together. I learned from Chuck Varecka that he was one of the pioneers in MMW radar, respected nationwide. Over the years he offered advice, technical acumen, and a wry sense of humor. Later, we traveled and worked together on a number of Uncooled IR projects. Not that long ago he mentioned how much he enjoyed remaining active and mentoring while working on new projects in the energy arena. He will be missed for many reasons. He will be remembered. Mike Gallo please feel free to pass this along. - Steve Perneti

Michael GALLO - July 03, 2016 at 05:17 PM