



Edward "Ted" Byrne

March 19, 1932 - February 13, 2026

Edward (Ted) Byrne died on February 13, 2026 at Abbey Manor Assisted Living in Elkton, Maryland. Ted was born in 1932 in Buffalo, New York. He received BS and MS degrees in Electrical Engineering from the University of Notre Dame in South Bend, Indiana. He then served in the United States Air Force where he worked on design of reliable military electronics equipment and retired as a Captain.

Ted then went to work for Bell Telephone Laboratories in New Jersey and continued his education at New York University where he was awarded a PhD degree in Applied Mathematics. At Bell Laboratories, he worked on projects for the military and telephone network and was part of the team that created and launched the first communications earth satellite system, Telestar.

After retiring, he taught computer programming and software design for many government contractors and at Drew University in New Jersey.

He had a lasting interest in software quality and served for many years on the IEEE Software Engineering Standards Committee. He was an author of The Standard on Defining Software Requirements.

He married the former Mildred (Millie) Stevens in 1956 on the campus of the University of Notre Dame. They celebrated their 60th wedding anniversary in 2016. His wife predeceased him in 2020. Three children survive him, Tom Byrne (Janice) of Lehigh, Pennsylvania, John Byrne (Jean) of Cockeysville, Maryland and Peggy Smigiel (predeceased by Michael) of Chesapeake City, Maryland. A fourth child, Steven, predeceased him in

California in 2006. He has six grandchildren, Christopher, Joseph, Michael, Sarah Kate (SK), Ryan and Lauryn and one great grandchild, Oliver Joseph. In 2001, Ted and Millie were living in New Jersey, just west of New York City, and were greatly affected by the 9-11 attacks. He and Millie then moved to Chestertown (Kent County), Maryland. Ted was quite active in civic affairs in Chestertown. After Millie's death, Ted moved closer to his daughter in Cecil County, Maryland and comfortably lived out the rest of his life at Abbey Manor Assisted Living in Elkton, Maryland.

Tribute Wall

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“ Edward,
Thank You for Your service to our country.

God Bless You!
God be with your family!

Sincerely,
A Grateful American

grateful - February 18 at 08:37 PM

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“ Captain, you are now relieved from your post. A job well done fellow veteran. America thanks you for your service to our country in the defense of freedom. The final volley has sounded and taps is about to begin, ending a successful career as a nation's defender. Have a smooth flight airman.

Robert J. Miklas, USN - February 18 at 07:03 PM