



## Dr. Alfred Strickholm

July 3, 1928 - September 2, 2021

Dr. Alfred Strickholm, born July 3, 1928 age 93 passed away peacefully with loved ones around on September 2, 2021. A long-time resident of Bloomington, Indiana, he was the son of Daniel and Rosalie Strickholm. who preceded him in death, as did his brothers Victor (Alma), Harry, George (Ruth), Oscar Strickholm, and nephews Douglas, Paul, Bruce Strickholm and a Great grandson Rylan Presnell.

He is survived by his wife of almost 70 years Lee (Plocher) Strickholm, son Steve Strickholm and wife Toni Santaella, son Peter Strickholm, daughter Julie Strickholm Presnell and her husband David, and their children Isaac Presnell, and Megan Presnell, and Great grandchildren Abbigail Presnell, Brantley Presnell and Colt Stade, Sister- in- law Jean Strickholm, and many nieces and nephew.

Born in New York, parents from Estonia who felt strongly about education, Al was admitted to the Brooklyn Technical High School providing an excellent background in science education. He joined the military service during World War II afterwards he was admitted U Michigan where he earned his B.S. in physics and engineering in 1951. Al studies took him to U Minn. to complete his M.S., then to Chicago to complete his PH.D. Al and his family spent a year in Sweden and finally moved to U Cal faculty in San Francisco for the next six years. In 1966 Al joined the faculty of Medical Sciences in Bloomington retiring in 2000 after 34 years of teaching medical students. Those years he enjoyed teaching but most of all his research to find solutions for long-term

health and longevity.

Al made an important contribution to medical science by developing a technique known as the "Patch Clamp", which allowed the observer to examine single ion channel behavior in the cell membrane. In 1994, applications of the Patch Clamp brought two German scientists the Nobel Prize, and Al was recognized in their Nobel address for his contributions. Al was also a pioneer in the emerging field of plant-based nutraceuticals, for which he received NIH funding to research combinations of nutraceuticals as a treatment for breast cancer.

Al enjoyed his summers with his boys on summer camping and backpacking trips, to the Southwest, Sierras, Rockies and the Wind River Range. Taking his daughter on canoe trip to the boundary waters in northern Minnesota He and his wife ,Lee, took many travels throughout the United States and the world including to his parent's homeland of Estonia.

A dear friend stated that Al was a great scientist and exceptional gentleman. The Family cannot express how much we will miss his wisdom and kindness that he always wanted to share. At this time there will not be any service for celebrating life until the spring when a memorial service will be planned.

Al was 50- year member of the Bloomington Unitarian Church, and long-time meditator in the Buddhist tradition.

If you would like to make a remembrance, please offer a donation to the UUA Church @ 2120 N Fee Ln, Bloomington, IN 47408, or the Tibetan Mongolian Buddhist Cultural Center @ 3655 S Snoddy Rd. Bloomington In 47401.

Allen Funeral Home and Crematory, 4155 S. Old State Road 37, Bloomington, have been entrusted with arrangements. Online condolences, photos, and memories may be shared with family and friends at [www.allencares.com](http://www.allencares.com)

# Tribute Wall

AM

“ Al was a great supporter of the Sierra Club and donated a good deal of time editing *Nature Walks in Southern Indiana* and *Nature Walks in Northern Indiana* that were published in the 1990s. He love nature and "all its good tidings." It was great to work with Al on the book projects. Alan McPherson

Alan McPherson - January 04, 2022 at 12:34 PM

CS

“ Christie And Whitney Pope, Sedona,AZ lit a candle in memory of Dr. Alfred Strickholm



Christie and Whitney Pope, Sedona,AZ - September 10, 2021 at 05:57 PM



“ Pamela Rose lit a candle in memory of Dr. Alfred Strickholm



Pamela Rose - September 09, 2021 at 12:52 PM

MJ

Alfred was my mandolin student about 3 years ago when I was teaching at Melody Music. I don't know how much I taught him,but we always had fun.It was always interesting to hear some of stories going all the way back to training medics in WW2 to present day.My sincere condolences to his family and friends.Mike Johnson

Mike Johnson - September 11, 2021 at 09:03 PM

JG

“ Al and Lee Strickholm changed my life for the better when I met them through NAMI (National Alliance on Mental Illness). Staffing the NAMI information table at the Farmer's Market with Al was always a fun experience. Al was such a caring and wonderful person. Many people's lives were improved through his advocacy efforts. My heart goes out to Lee and the family. With Love, Jill Giffin



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**Jill Giffin** - September 09, 2021 at 12:43 PM