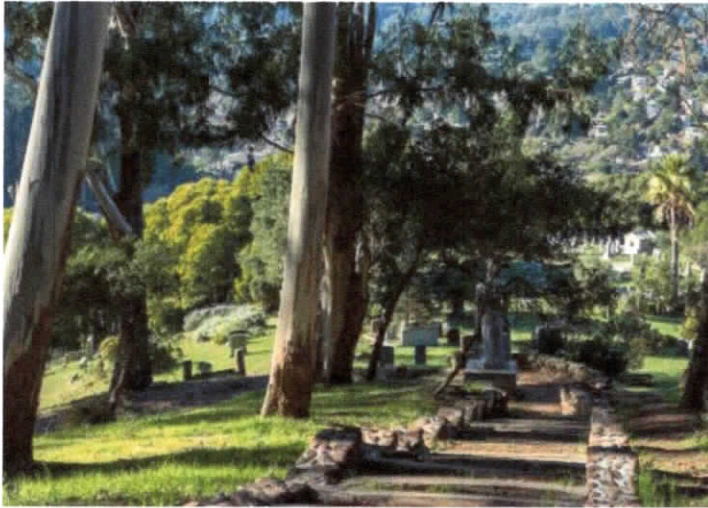


Sacred Grove at Fernwood Cemetery,  
Mill Valley, California

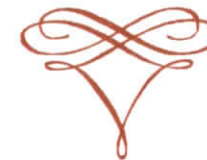


Al's ashes will be buried with a view of Mount Tamalpais, in the beautiful Sacred Grove at Fernwood Cemetery, Mill Valley, California. A memorial event will take place in the future. We encourage you to connect with us at [electa@dccnet.com](mailto:electa@dccnet.com) for news of our memorial event. We may need to use technology but, knowing Al, he would be okay with that.



Dr. Al Thompson

August 4, 1942 - May 30, 2020



We sadly announce the passing of our dear brother Al after many medical challenges through his last years of life. He leaves his loving wife of 40 years, Janice, her children Carolyn and Georganne, their children Rachel, David, Adam, Sophie and great grandchild Oscar. Al also leaves his three sisters, Mary, Edythe and Susan, their children, Joan, McCayla, Kevin, Cheryl, Valerie, Chris and their children, Jessica, Shelley, Miles, Levi, Nora and Cala. For all of us and many friends, Al's kind care, his loving support and his help throughout the years will always be treasured.

Al's childhood honed his research skills from a young age as he helped his Dad build ham radios, speakers for PA systems and rebuilt transistor radios. His physics teacher in high school let Al teach many of the lessons as well where Al was known as the 'Jolly Green Giant'. Al grew up in Vancouver, B.C., in a house built by our Dad. Al earned a degree in physics from U.B.C., followed by a Masters degree from Carleton University in Ottawa and doctoral degree from Carnegie Mellon University in Pittsburgh in 1971. He moved to Los Alamos for post-doctoral work at the Meson Facility (linear accelerator) in 1972. He did research there until the fall of 1974 when he was hired at the Lawrence Berkeley Lab. Al and Mary McLeod were married from 1975 to 1979. During that time, he did a lot of collaborative research at the Stanford linear accelerator developing ways to use nuclear particles to create clear images of the heart. He only wanted to be involved in research that would improve the world and declined opportunities for other research.

In 1980, Al met Janice Wood. Combining their amazing skills, they developed a computer reading program called 'Mavis Beacon Teaches Typing' that was first released in 1987 and has helped many children and

adults master typing skills. This innovative software is still being used in many school systems all around the world.

He also developed non-invasive digital angiography using an accelerator for clear images in 1983 and lectured cardiologists worldwide in subsequent years. He taught physics at Berkeley University for two years but then returned to the research field that was his true calling. At Lawrence Livermore Lab he invented and developed a machine able to detect and identify previously unknown molecular viruses which provided valuable medical breakthroughs. He then developed his own company "Research Detectors Incorporated" producing a smaller version of that same machine over the past seven years; while still consulting with his previous colleagues on various other projects.

He loved hiking in Yosemite Park and other California sites and took his family visitors on many camping trips. As sisters, we all needed him in so many ways and he was always there for us. Our love is 'without reservation'.

Al was a devoted Quaker over the last 30 years primarily in the Strawberry Creek meeting group of Oakland and he served his community with them in many charitable ways. We his sisters were not able to be with him due to the current lockdown but are relieved that Janice, Mike, his wife and some Quaker friends were allowed to be there on his last day. Overwhelming thanks are given especially to his sister Edy, Mike Gittelsohn, Carolyn, his Quaker friends and the dedicated staff at Atria Park Senior Living of Lafayette and at John Muir hospital.

So, lovingly, we say goodbye to our brother, Al, and wish him Godspeed to heaven!

*His sisters, Mary, Edy and Sue*