William Jerome (Bud) Carroll, 99, of Carlsbad, California passed away peacefully at home on February 23, 2023 surrounded by his family. Bud is survived by his wife, Louise, daughter Candy Bunnell and her husband Ed Bunnell of Gresham, OR; son Gary Carroll and his wife Darla Carroll of Boise, ID; daughter Chris Faulkner and her husband Bruce Faulkner of Makawao, Maui, HI; and daughter Pam Justice and her husband Pat Justice of Huntington Beach, CA, plus nine grandchildren and eight great-grandchildren.

Bud was born in Los Angeles on November 23, 1923 to William and Adeline Carroll and was brother to John and Jean Carroll (both deceased). He grew up in San Marcos and graduated from Escondido High School in 1941. He enrolled at Caltech after high school, then during his sophomore year, he enlisted in the Army Air Corps, advancing to First Lieutenant and serving as a meteorologist, which became a lifelong hobby. He returned to Caltech after World War II and earned Bachelor’s and Master’s degrees in civil engineering. He ran cross country in high school and college, and he coached the Caltech cross country team as a graduate student.

Bud met his wife Louise Mae Judson at Escondido High School, and they married on June 6, 1944, which was also D-Day. They celebrated 78 years of marriage together.

After Caltech, Bud began his civil engineering career working for the County of Los Angeles, and in 1951, he joined James M. Montgomery Consulting Engineers in Pasadena, CA. He was a natural and charismatic leader who was instrumental in the growth of JMM until retiring as CEO in 1986, including expanding the company into an international civil engineering firm and laying the groundwork for mergers to become Montgomery Watson and then MWH Global.

Bud was a leader in professional organizations who served as president of the American Academy of Environmental Engineers (AAEE) in 1980; president of the American Society of Civil Engineers (ASCE) in 1989; two terms as president of the World Federation of Engineering Organizations (WFEO) in 1991-95, the only president from the U.S. in the organization’s history; and Charter Founding Member, Charter Academician, and advisor in the forming of internationally recognized environmental agencies for the Pan American Federation of
Engineering Societies (UPADI). He also served as president of the Caltech Alumni Association and was a member of the Hi-Noon Rotary Club of Carlsbad.

Bud received numerous professional awards and honors, including election to the National Academy of Engineering, the Hoover Medal, the Civil Engineering Excellence Award, the ASCE President’s Medal, the Kenneth Andrew Roe Award from the American Association of Engineering Societies (AAES), and the Caltech Alumni Distinguished Service Award. During his career, Bud traveled to over 130 countries.

Bud and Louise raised their family in La Cañada, CA. Bud was an adult leader in Boy Scouts and enjoyed camping with the family in the summer. He was an avid fisherman and loved to shoot his bow. The family spent annual vacations in Carlsbad, where they bought a home in 1984. Bud and Louise split their time between La Cañada and Carlsbad until 2000, when they moved to Carlsbad full-time.

Bud loved people, and he would strike up conversations with people from all over the world and all walks of life. He enjoyed hosting gatherings of family, friends, and colleagues, and besides offering something to eat or drink, he would draw his guests into conversations with others so that you had someone to talk to once he moved to the next group, but then he also made a point to come back to you again. He was unassuming and would ask questions about you rather than say things about himself.

A memorial service will be held on Saturday, April 29. In lieu of flowers, the family asks for donations to the ASCE Foundation. Visit www.ascefoundation.org/donate, check the box under Tribute Gift, then designate your gift in memory or honor of William J. Carroll.