



Dr. J. Newell Stannard

January 2, 1910 to September 19, 2005

Dr. J. Newell Stannard, 95, of Rancho Bernardo died peacefully Monday evening surrounded by his loved ones at the Remington Club Nursing Home in Rancho Bernardo.

Newell developed the world's first Ph.D. program in radiation biology. He was associated with and taught at the University of Rochester School of Medicine and Dentistry from 1935 to 1975. After his retirement from teaching, he moved to Rancho Bernardo, California with his first wife Grace, where he was appointed adjunct professor of community medicine and radiology at the University of California, San Diego. Most of the research for and preparation of his 1900 page book, on "Radioactivity and Health, A History," was done from this fulcrum, along with continued service on national committees, both formal and informal.

Newell's contributions to research on the health effects of radiation and to the education of students in both basic and applied radiation protection began in the 1940's at the University of Rochester during the final days of the Manhattan project.

Newell received a Ph.D. from Harvard in 1935 in physiology and biophysics and was on the faculty of the University of Rochester until World War II. During the war he served as a Naval officer assigned to do research on respiratory physiology at the National Institutes of Health.

After the war he returned to the University of Rochester, where, in 1947, he was appointed assistant director for Education in the Atomic Energy Project. As director of this program in radiological physics and radiation biology, he guided the education of hundred of students who are now or have been among the leaders in the health physics profession. The number of graduates who have made significant contributions to radiation protection and related professions in industries, education, research, medicine and government is beyond any attempt to measure. The legacy of Dr. J. Newell Stannard and the University of Rochester is huge and still growing.

Dr. Stannard recently said: "Mine has not been a spectacular career but it has been eminently satisfying and filled with chances to make a difference thanks to the love and support of family, friends and colleagues. I would like to be remembered primarily as a teacher, as one who helped pave the way for others to reach their full potential. Indeed having students who in time have had students, gives such a career an aura of immortality that is something to treasure."

Newell is survived by his wife Helena Ruth Stannard, daughter Susan Frazier and her husband Jack of Valley Center, CA., granddaughter Christy Malloy and her husband, Phil of Carlsbad, CA., Jack's son Jake and wife Diana, and Jack's daughters Patti, Tina, Katrina and her husband Russell, Helena's three daughters Dianne Eppler and her husband Ted of Hunters, WA., Bonnie DesRosiers of Rancho Bernardo, and Brenda Hanisee and her husband Pat of Haughton, LA., Helena's six grandchildren and eleven great-grandchildren from their combined families. He is also survived by his brother Robert and his wife Lettie of Wellington, OH, and his special niece and companion/caregiver of 26 years, Valerie Hoskins of Valley Center, CA.

A memorial service will be held at 2:00 pm on Wednesday October the 12th, 2005 at St. Bartholomew's Episcopal Church in Poway. In lieu of flowers, the family has requested any donations to be made to the J. Newell Stannard Graduate Scholarship Fund at the University of Rochester School of Medicine and Dentistry, Alumni Relations & Development in Rochester, NY.