



James Edwin Randall

July 23, 1923 - July 23, 2013

James Edwin Randall died at home in the same town, Bloomington IN, and on the same day as his birth. He moved to Bedford with his parents, Thomas and Blanche Randall, in 1926. Following his graduation from high school there, his enthusiasm for ham radio led him to study electrical engineering. He served in the Navy during WWII as a radio operator. Then Jim received a BS from Purdue and worked for Collins Radio in Iowa, where he became interested in the intersection of physics and biology. Jim received an MS in physiology from the University of Iowa and a PhD in biophysics from Ohio State. He was a pioneer in the use of computers for research and teaching simulations, sending programs on floppy disks to colleagues around the world and authoring *Elements of Biophysics and Microcomputers and Physiological Simulations*. Jim was a professor at Missouri, Northwestern and Indiana Universities, retiring in 1989. His passion for computing continued. He will be missed by his wife of 63 years, Barbara; children David, Chris, Karen, and Sara; grandson James Ian; and cousin Susan Bartlett. Gifts in Jim's memory may be made to Community Kitchen Fund c/o Community Foundation, 101 W Kirkwood, Suite 321 47404, or a charity of the donor.

Photos and online condolences:

<https://sites.google.com/site/jamesrandall1924/>

Allen Funeral Home 4155 South Old Highway 37 is assisting with the arrangements.

Tribute Wall

NA

“ Dear Barb - all of us at the station were so sorry to hear of Jim's passing. We are thinking of you and your family.

With warmest regards,

Nancy

Nancy Krueger - October 26, 2015 at 04:09 PM