

Iowa State University, College of Engineering

Robert B. Cox and Ronald W. Cox Endowed Scholarship

Up to \$3500

Robert B. Cox (1920-2009) was born on a farm east of Corning, Iowa and was the father of Ronald W., Arlene M., and Roger A. Cox who all went to Iowa State University. Ronald and Roger graduated with Electrical Engineering Degrees, and Arlene with a Childhood Education Degree. Robert and wife, Velma (Hardisty) Cox, owned 240 acres of farm land in Adams County and lived on a 160 acres quarter section. As making a living on a small farm was harder in Iowa in the 50's and 60's Robert, who was one of the founders of the Adams County National Farmers Organization (NFO) movement, was employed at the NFO national headquarters, then in Corning as a marketing assistant. Soon after Ronald graduated in 1964, Robert, who was always interested in patents and the application of new technology, invented a new type of electric fence wire mounting bracket. Eventually he built a factory on the farm to produce them and used the resulting profits to help Roger attend ISU.

Ronald W. Cox (1942-) was born to Robert B. and Velma E. Cox at their home east of Corning, Iowa, on an 80 acre farm that had once been part of the nearby French Icarian community. In high school Ronald was enrolled in Vocational Agriculture and was an active member of the FFA club all four years there. Robert was always very interested in Science and Mathematics and shared this interest with Ronald.

In 1956 both applied for and received FCC Amateur Radio Licenses. Robert was first assigned KN0DVO and Ronald was assigned KN0EKA. Both were very active in the hobby which led Ronald to the decision to be an Electrical Engineer. After graduating from ISU in 1964, Ronald worked for a General Motors division called Delco Radio, which grew to a large company called Delco Electronics, eventually becoming part of GM-Hughes Electronics and then being spun off as Delphi Automotive Systems. Ronald was appointed as an Engineering Executive of Delco Electronics/General Motors in 1990 and led the Systems and Software design groups in the Powertrain section at Delco Electronics in Kokomo, IN until his retirement in 2001. Ronald now lives in Colorado where he pursues his many hobbies.

RECIPIENT CRITERIA:

1. Recipients shall be enrolled in the college of Engineering at ISU.
2. Recipients shall be in good academic standing as determined by the Dean of the College of Engineering at ISU.
3. Recipients shall be residents of Adams County, Iowa or graduates of Corning High School, Southwest Valley High School or graduates of any successor to these high schools in Southwest Iowa as determined by the administering authority.

HOW TO APPLY:

Fill out the Iowa State admissions application to the College of Engineering

Request an Application from: Engineering Students Services
2620 Howe Hall
Ames, IA 50011

Phone: (515)294-8355 or (800)262-3810 ext. 8355

E-mail: engineeringscholarships@iastate.edu