

A U.S. Marine veteran and graduate of Carnegie Tech, Frank Heinrichs was a gifted Engineer who honed his knowledge over 30 years of experience with McGraw-Edison and later Cooper Power systems. He held several patents and was involved in numerous others. Among his many patents was the McGraw Edison Thermally upgraded Paper insulation HSK-100. He was a brilliant Engineer, but never made others feel small. Frank was an active member of the IEEE Transformers Committee during the 1980's and 90's, was chair of the C57.104 Insulating Fluids Subcommittee, and C57.130 Working Groups.

I had a true affection for Frank and he had an amiable personality and a great sense of humor.

Frank was known for his love of the outdoors and was an enthusiastic fisherman. Once, I had the distinct pleasure of joining him for the McGraw-Edison Fishing Tournament. In the days leading up to the event, Frank gave his full attention to searching for the perfect lure, named Bagley's Balsa Bass Bomber. It didn't let us down. The day following the competition, Frank proudly described our success to our colleagues, due in no small part to the deadly 4-B Lure. We'd been awarded all three trophies, for the *Most Fish*, the *Heaviest Fish* and the *Largest Single Fish* caught that day. In the spirit of telling a good tale, Frank neglected to disclose that, in truth, the awards were all bestowed on a single walleye, the only fish we'd managed to catch that entire day. Everyone else had been skunked!!

Frank was a mentor, a colleague and a friend. He guided many young engineers as Chief Engineer of Insulation Development Department. His example helped form my early career.

I'm reminded that we stand on the shoulders of the engineers who came before us as we push our craft and technology forward. I know I am not alone in counting Frank Heinrichs among those who not only mentored but inspired.

We will miss you Frank.

Allan Bartek,

C-K Composites: Formerly of McGraw-Edison & Cooper Power Systems

He indeed was a wonderful man.

I will have to second Allen Bartek's remarks: he was my mentor as well as I started out as an engineer. His can-do attitude and low tolerance for unnecessary bureaucracy were traits that I carried with me for the rest of my career. Memories of my seven years working with him still bring a smile; I envy those who knew him so much longer.