

Broadcasters' Desktop Resource

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... edited by Barry Mishkind - the Eclectic Engineer

Ron Rackley

1952 - 2019

Among the most respected consulting engineers in the industry, Ron Rackley passed away on Friday, April 12th. He was 66.



Ronald Douglas Rackley November 27, 1952 – April 12, 2019

Ron was born in Greenville SC, to Floy and A.D. Rackley.

Starting in Parker High School in his hometown of Greenville SC, Ron worked at both radio and television stations, serving as chief radio operator for one radio station.

After graduation from High School in 1978, Ron was an electrical engineering graduate (BSEE) of Clemson University, where his studies were specialized in the area of electromagnetic fields. While in college he began work as a consultant to nearby radio stations.

Following graduation, Ron joined two different engineering firms - Palmer A. Greer & Associates in Greenville, South Carolina and Jules Cohen & Associates in Washington, DC. He also worked for a time at Kintronic Laboratories in Bristol, Tennessee,

In 1983, Ron co-founded du Treil - Rackley Consulting Engineers, based in Washington, DC. From that time, he has served as a principal of the firm - which was combined with A. D. Ring & Associates to form du Treil, Lundin & Rackley, Inc. in 1987, eventually moving to South Florida.

In 1985, Ron met his wife, Dorothy, and married the following years, eventually having four children.

Among the many things Ron did over the years – with many comments on proceedings affecting AM stations – he was a primary force in getting the Method of Moments (MoM), which made it much easier to prove the performance of directional antennas. It turned out to be so effective that phasers could be constructed and delivered, and "proved" very quickly.

Ron served as AFCCE (Association of Federal Communications Consulting Engineers) President in 1987-88 and was the 2006 co-honoree with Ben Dawson of the NAB Radio Engineering Achievement Award. He also served as a board member and as Vice President of the IEEE (Institute of Electrical and Electronic Engineers) Broadcast Technology Society.

Ron has spoken many times at conventions and workshops sponsored by the National Association of Broadcasters (NAB), the Society of Broadcast Engineers (SBE), the IEEE, and others. He has filed comments on many proceedings before the FCC and published many articles for communications industry periodicals and provided chapter material for several engineering textbooks.

Ron has been survived by Dorothy (wife), siblings Joel Rackley and Karen Rackley; nephews Nick Rackley and Brendan Rackley, and children Doug Rackley, Elizabeth Summers (Husband Sean), Samuel Rackley (Wife Sophie Geguchadza), and Olivia Rackley – plus a grandson.

Charitable contributions can be made in Ron's name to Prison Fellowship International at pfi.org or The Voice of the Martyrs at www.persecutions.com.

At this time, the family has requested privacy. <u>A tribute page is here.</u> Your <u>comments can be added here.</u> And <u>the official family obit is here.</u>

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