

IN MEMORIAM

Daniel (Dan) Jordan, chairman of the North Texas Section, died of cancer in Dallas, Texas, 1983 July 30.

Born in 1951 in Chariton, Iowa, Dan is survived by both parents, a brother, Tim Jordan, of Springfield, Missouri; a sister, Mrs. Julia Sargent; a nephew, Thomas Aaron Sargent of San Antonio, Texas; and his maternal grandfather, Jeremiah Miller of Chariton, Iowa.

Dan attended the University of Kansas to study architecture. Shortly after arriving at the University of Kansas, he joined the staff of the campus FM radio station as a transmitter technician. While working at the station, he met Ed Haynes, president of Haynes Micro Electronics. Dan developed an interest in loudspeaker design. Many factors influenced him in his architectural training, and he began to focus on architectural acoustics. Dan finally committed himself to theater and auditorium design.

Upon graduation in 1976, Dan joined Engineering Dynamics International (EDI) of St. Louis, Missouri. While at EDI, his design for a local radio station (KWK-AM/KWK-FM) brought him his first recognition: the 1980 BM/E Radio Station of the Year Award.

Andy Butler, director of technical operations at KWK described Dan's contribution best in his article for Broadcast Management/Engineering:

"Dan Jordan and his crew made a series of on-site measurements that included both ambient noise levels and in-studio sound pressure mea-

surements. They quickly concluded that the primary problem would be eliminating studio-to-studio leakage from the monitor speakers that, they found, were run in excess of 100 dB sound pressure levels during most jock shifts.

"To contain the levels, it was decided to use a floating box concept for the studios. Each studio is a cube built on a five-inch-thick slab of concrete floating on a grid of acoustic isolators." The article continues with a great deal of technical detail and concludes: "The final result of the project is a complex where two disc jockeys can each play separate programming at ear bleeding levels in the two control rooms while the news director does a dry voice public affairs program without interfering with each other."

Dan left St. Louis and joined a Dallas firm, Acoustic Design Associates, concentrating his efforts in room acoustics, noise control and sound system design. In 1981, he joined the staff of Pelton-Blum, again specializing in all aspects of audio. While at Pelton-Blum, he became the chairman of the North Texas Section of the AES.

A quiet and thoroughly unassuming young man, Dan was highly respected for his technical expertise, but he will be remembered best for his generous nature and genuine human warmth. We shall all miss the impact he would have had on professional audio and acoustics.

H. W. (SMITTY) SMITH
Section Secretary