

Obituaries



Daniel R. Brewer

Daniel R. Brewer

Daniel R. Brewer, director of engineering and technical services, Paramount Pictures Video Operations, died of a heart attack in February 1990, at the age of 64. An SMPTE member since 1969, he had been active in several engineering committees, including the Working Group on High Definition Electronic Production and the Television Technology Committee. Last October, Brewer served as Television Topic Chairman for the 131st SMPTE Technical Conference and Equipment Exhibit held in Los Angeles. During that time he also played a key role in coordinating a live, all-digital HDTV broadcast sent by satellite between Tokyo and the Los Angeles Convention Center.

Prior to joining Paramount in 1983, Brewer held positions at CFI, Universal Studios, and the Burbank Studios. He also served in engineering capacities at the University of Southern California, RCA, and NBC. At RCA, he was active in the group that worked with the NTSC on color television development. In 1982, he received a technical achievement award from the Academy of Motion Picture Arts and Sciences. He was a governor of the National Academy of Arts and Sciences and a past-president of the Society of Television Engineers. He was a member of several other engineering societies, including IEEE and the American Society of Lighting Directors.

Born in Omaha, Neb., Brewer conducted his undergraduate work at the University of Southern California, and received his B.S.E.E. from West Coast University in Los Angeles. He is survived by his wife, one son, and two daughters.

Ted H. Horn

Ted H. Horn, owner of Keras Film, died on February 28, 1990, at the age of 67. He had been an active member of the SMPTE since 1965 and a lifetime member since

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1987. Born and raised in Germany, Horn migrated to the U.S. in 1951 and became a citizen in 1956. In his first job as a citizen he worked as a cameraman for News Reel Laboratories in Philadelphia. In 1957, following Eastman Kodak Co.'s introduction of the Kodachrome process, Horn joined Albern Color Research where he operated the Kodachrome department and served as quality control manager of other photo finishing processes. During that period, he authored "Artificial Aging of Latent Image in Ektacolor Paper," which was published in the *SMPTE Journal*. In 1961, he joined Dck Processes, where he outfitted and operated the Fort Wayne, Ind., plant. He also set up a quality control system, designed an automatic film feed device for continuous license-form printing, and developed and patented an opto-electronic alphanumeric data feeder for the EDP of motor vehicle departments.



Ted H. Horn

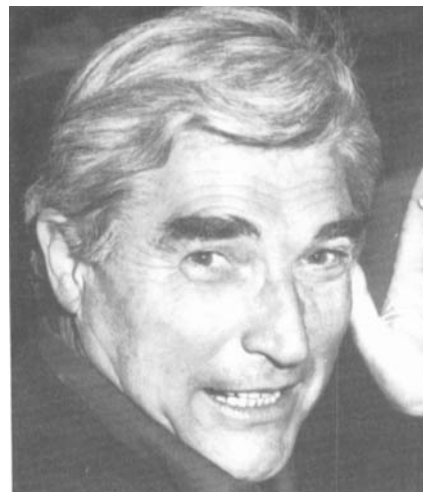
In 1964, Horn joined General Film Laboratories as a plant manager, where he worked with a local NBC affiliate and the University of Michigan on establishing black-and-white Kinescope parameters for repeatable results. In 1969, he went to work for Chrysler Corp., building and operating a 16mm color lab for processing and printing instrumentation footage. He later became involved in Chrysler's instrumentation photography and in-house motion-picture film productions.

In 1976, Horn received the second place award in the Industrial Film Competition. In 1984, he received the SMPTE's Citation for Outstanding Achievement to the Society. He is survived by his wife Herta, two daughters, and four grandchildren.

Claude Soulé

Claude Soulé, director general of the Commission Supérieure Technique du Cinema Français, is dead at the age of 62. An Active Member of the Society, he was

best known for his role as permanent general secretary of the Union Internationale des Associations Techniques Cinématographiques (UNIATEC), of which the SMPTE is a member.



Claude Soulé

During his lifetime, Soulé authored many internationally published technical papers. He also gave numerous conference presentations throughout his career. He was active in the industry for over 40 years and was deeply involved in the development and application of technical standards within the French film and television industry. He was also a strong proponent of standards in the area of motion-picture exhibition. His professional affiliations included membership in ISO, UNESCO, Commission des Archives du Film, and Groupement des Acousticiens de Langue Française.

Soulé held various patents in the field of cinematography and television, and was rewarded for his contributions by many national and international awards of merit, including the Chevalier de l'Ordre National du Mérite and the Chevalier des Arts and Lettres.

James M. Frazee died on December 23, 1989, following a long illness. A long-time employe of the Department of the Navy, Office of Naval Research, he retired in 1978. He had been an Active Member of SMPTE since 1954 and became a Life Member in 1979.

A. Kraszna-Krausz died on December 24, 1989. A consultant, he had formerly served as the chairman and editor-in-chief of Focal Press Ltd. prior to his retirement in 1978. He joined the SMPTE in 1929 and he was elevated to Life Member status in 1980.

Robert S. Mautner, a Life Member of the SMPTE, is dead. He joined the Society in 1947 and during his career held positions at Warner-Quinlan Co.; RCA; and Varian Associates, Solid State Div.

Robert V. Rose died in May 1989, at the age of 68. Born and raised in Denmark, Rose joined the Society in 1957 while he was employed by Manners Engineering Ltd. He later worked in Hong Kong for Gilman & Co. Ltd., Queensway Co., and U. Spalinger & Co., Ltd. While in China, he started his own company, from which he retired in 1985. He had been a Life Member since 1986.

Thomas K. Tennant died on February 12, 1989, at the age of 69. A Life Member since 1986, he joined the Society in 1949 as an Associate Member, upgrading to Active Membership in 1959. During his lifetime, Tennant's employment included proprietary positions at Civic Theatre Euroa and Victory Theatre Tatura. He also served in the Australian Air Force as a senior projectionist.

Lucien P. Tuckerman, a Life Member of the SMPTE, is dead. He joined the Society in 1936 as an Associate Member, transferring to Active Membership in 1950 and Life Membership in 1970. During his lifetime Tuckerman held positions

at Bell Telephone Laboratories, Harry Diamond Laboratories, and the National Bureau of Standards.

Andre G. de Tonnancour, owner of Les Films de Tonnancour, died on March 2, 1990, at the age of 67. His professional achievements include the design and construction of a lightweight, computer-controlled 35mm animation camera based on a Nikon F-3 body and a Universal, single-frame or variable speed motor for a Mitchell 16mm camera. He had been an Active Member of the Society since 1988.

Terry F. "Buck" Evans, KHJ-TV, died at the age of 52. He was serving as the director of engineering for the station at the time of his death. He had previously been employed by Broadcast Communications Devices, Donrey Media Group's Broadcast Div., KCST-TV, and KLBK-TV. Evans had been an Active Member of the Society since 1978.

Henry S. Greenspan, Capital Cities/ABC, died at the age of 63. An ABC employee for over 20 years, he had previously worked for Visual Electronics Labs and Educational Electronics of California. He graduated from Oklahoma University in 1945 and later attended Pierce College. He had been Active Member of the SMPTE since 1979.

William J. Hagen, 65, died on January 2, 1990. An employee at Encyclopedia Britannica for 23 years, he was a leader in educational film production. He had been an Active Member of the Society since 1969.

Percy M. Hollingsworth died at the age of 63. Prior to his position as CEO of Technical Opportunities Inc., he served as president and general manager of Startronic Electrons Corp. He was an Active Member of SMPTE since 1966.

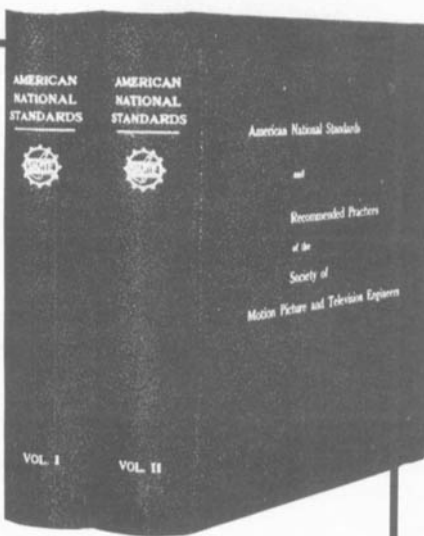
George E. Hughes, an employee of Aerospace Audiovisual Service for over 20 years, died at the age of 69. He had previously held positions at American Forces Radio and Television and European GEEIA. He was an Active Member of the SMPTE since 1979.

Ryosuke Nishimura, Maruzen Co., Konica Div., died recently. During his lifetime he had been president of the Society of Scientific Photography of Japan and the technical director of the Konishiroku Photo Industry Co. An Active Member for 36 years, Nishimura joined the SMPTE in 1953.

John F. G. Ryan, Australian Broadcasting Corp., died at the age of 53. An SMPTE Associate Member since 1968, he was upgraded to Active Member status in 1987. He graduated from the Collingwood Technical School and Royal Melbourne Technical School, and had over 25 years experience in film sound recording.

Allan W. Hawkins died at the age of 92. He had been an Associate Member of the SMPTE since 1968. He was retired from the Public Service Gas & Electric Co. of South Orange, N.J., where he had produced company films as a sideline. He also spent over 30 years in the construction of 16mm sound recorders and cameras.

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Errata

March 1990 Journal

Re: "Control and Prediction of Film Density and Color Balance in the Developing Process," by Lars-Erik Kjellström

Page 193, first column, tenth row from bottom: " $d \times a$ " should read " $d \times x^2$ " (a coefficient times x squared).

Page 197, third column, seventh row from bottom: "Fast computers also disrupt the old attitude and avoid problems. . ." The author would like to change this to read "Fast computers also disrupt the old attitude of avoiding. . ."