

Obituaries

Linwood G. Dunn

Cinematography standout Linwood G. Dunn passed away on May 20, 1998 at the Providence-St. Joseph Medical Center in Burbank, CA. He was 94 years old.

Dunn, a member of the Society since 1951, started in the motion picture business in 1925 hand-cranking a camera on serials for Pathe' in New York and Hollywood. As first cameraman, Dunn worked on the standout film *Green Archer*. Promoted to second cameraman at Pathe', he worked on *Hawk of the Hills* in 1927.

After 1929's Great Depression, Dunn joined RKO Radio as a special effects cameraman and constructed a pioneering zoom lens. Using a home-made optical printer, consisting of a Mitchell camera and a projector in a lathe bed, he made his first matte shots for *Ringside*. His developing interest in optical effects resulted in a strong desire to improve the art. Dunn would later head his own optical effects department.

In 1933 he created many new optical printer transitional effects for RKO's *Flying Down to Rio*. This was the first film to utilize such effects. Dunn also did special optical printing for *King Kong* in 1937. His special optical effects innovations are demonstrated in most of the subsequent Astaire and Rogers musicals.

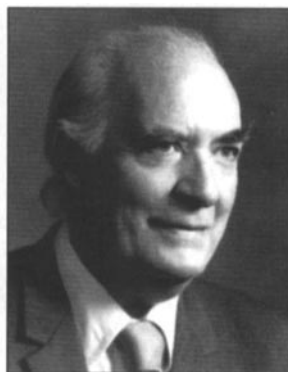
During World War II, Dunn was commissioned to design and supply special effects optical printers to armed forces photographic units throughout the world. Along with his associate Cecil Love, Dunn designed and supervised the construction of these printers which were the first of their kind to be commercially manufactured. The two received an Academy Technical Achievement Award for the design and construction of the Acme-Dunn Special Effects Optical Printer in 1944. The award was upgraded to an Oscar in 1981 for "basic achievements which have a definite influence upon the advancements of the industry."

Dunn's next career move involved opening up his own company which he called Film Effects of Hollywood. The company was responsible for visual effects of films such as *West Side Story*; *It's a Mad Mad Mad, Mad World*; *A Place to Stand*; *My Fair Lady*; *The Great Race*; *Hawaii*; *The Bible*; *Darling Lili*; *Airport*; and *The Shape of Things to Come*.

He was the recipient of many prominent awards including the Society's Herbert T. Kalms award in 1972 and the Golden "Hugo" at the Chicago International Film Festival. He was given a special citation by SMPTE at the 1978 Technical Conference, and received a special Academy Award in



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John H. Maynard

1979 for outstanding service and dedication to the industry. Dunn was awarded Honorary Membership in 1984 by SMPTE, the greatest distinction conferred by the Society. This distinction is bestowed upon pioneers whose basic contributions, when examined through the perspective of time, represent a substantial forward step in the recorded history of the arts and sciences.

This SMPTE Life Fellow was also a founding member of the International Photographers Guild (1928) and president of the American Society of Cinematographers (ASC) from 1977-79.

James A. Frezzolini

SMPTE Life Fellow James A. Frezzolini passed away on June 13, 1998 at his home in Ringwood, NJ at the age of 92. He began his career in the broadcasting field as an electrician for the New York Daily Mirror in the early thirties. He then joined WPIX-TV, New York's first television station, in 1949. While working for this start-up station, Frezzolini realized a need for portable lighting. He developed and introduced the Frezzi Portable Light, which allowed news organizations to report after daylight hours for the first time. He is also credited with designing and manufacturing one of the first 16mm sound cameras, which was used by the station for their first televised news program.

Frezzolini would later establish Frezzolini Electronics with his son-in-law. The company built power supplies, lighting, batteries, and 16mm cameras to networks, news organizations, and the U.S. government. The "Big Bertha" sports camera was also developed by this inventor and was featured in a news gathering exhibit in the Smithsonian Museum in Washington D.C.

Joining SMPTE in 1968, Frezzolini was elevated to Fellow status by the Society at the 116th Technical Conference and Exhibit in 1974.

John H. Maynard

SMPTE Fellow John H. Maynard has passed away. A member of the Society since 1947, Maynard spent a majority of his career with Eastman Kodak Co. He joined Eastman in 1936 at the cine-processing laboratory in Hollywood, CA. Maynard then joined J. E. Brulator, Inc., as a salesman for Eastman professional motion picture film in Chicago, and was transferred to the successor company, W.J. German Inc. He was appointed vice-president of that firm in 1958. He returned to Kodak in 1963 and steadily climbed the position ladder culminating in his appointment as director of the New York City region, in the U.S. and Canadian Photographic Division. Maynard was a member of the Chicago Section's Board of Managers, the National Board of Governors, and served on various Society committees.

William F. Bailey

SMPTE Life Fellow William F. Bailey has passed away. He became a member of the Society in 1947, and was employed with Hazeltine Electronics Corp. and Key Color Laboratories Co. during his career. At Hazeltine, his technical contributions included development work on broadcast receivers, television measuring equipment, radio apparatus for military use, and television receivers.

Robert J. Goebel

Robert J. Goebel, a member of the Society since 1953, has passed away. Goebel began his career as an electronic engineer at the Naval Material Lab. He served as photographic unit commander of the U.S. Army Signal Corps during World War II. He also worked for Bendix Aviation Corp. and General Precision Inc. as an electronic and project engineer, respectively. Goebel was made a Life member of SMPTE in 1987.