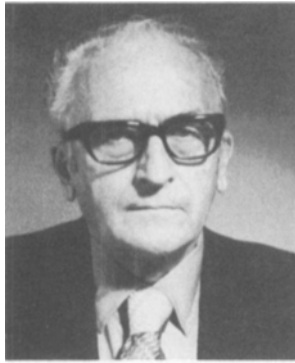


Obituaries



Winton C. Hoch

Winton C. Hoch, President of the American Society of Cinematographers and a Fellow of the SMPTE, died 20 March 1979 in Santa Monica at the age of 73. Born in Iowa, he was graduated from the California Institute of Technology in 1931 with the B.S. degree in Physics. He worked as a research physicist until 1934 when he joined Technicolor to work on the development of a three-color film system. During World War II he served at the U.S. Naval Photographic Science Laboratory in Anacostia and was assigned to many top secret photographic missions, among them the filming of the assembly of the first atomic bomb at Los Alamos.

Best known as an outstanding cinematographer, he was also an inventor. The first of his four Academy Awards was a Technical Award

presented in 1939 for the development of an optical design for a motion-picture background projector which greatly increased and improved the distribution of the light transmitted through the system. The other three Academy Awards were Oscars presented for his achievements in color cinematography — in 1948 for *Joan of Arc*, in 1949 for *She Wore a Yellow Ribbon*, and in 1952 for *The Quiet Man*. He also won an Emmy (National Academy of Television Arts and Sciences) in 1966 for the color cinematography of the television series, *Voyage to the Bottom of the Sea*.

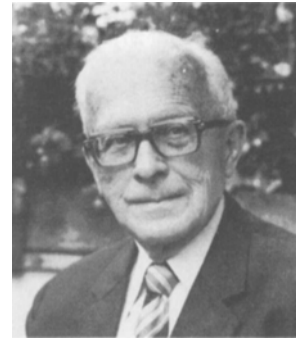
A member of the SMPTE since 1940, other professional organizations of which he was a member included IATSE Local 659, the Directors Guild of America, the Optical Society of America, and the American Society of Cinematographers of which he had been elected President shortly before his death.

Leo Busch

Leo Busch died 20 February 1979 in Cologne, Germany, at the age of 81. A Life Member of the SMPTE, he had joined the Society in 1931.

He was educated in Germany, graduating from the Technical High School in Stuttgart (equivalent to a college education in the United States) and from the Technical High School in Charlottenburg with the degree of Doctor of Engineering.

From 1925 until 1947 he was employed by Kodak A.G. Berlin, becoming Head of the Kodak Patent Department in 1928. Following World War II he became Head of the Film Test and Experimental Laboratory.



His academic career included appointments as Head of the Phototechnical Department of the Technical University Berlin-Charlottenburg and Head of the Department of Film Techniques in the Institute of Applied Photochemistry. In 1956 he became Director of the College of Photography in Cologne where he founded the Department of Scientific Photography.

He had been an active member of the Deutsche Kinotechnische Gesellschaft since 1928. He was especially interested in international standardization and was a member of the Working Group for Standards in Motion Pictures (FAKI) until 1955. He was an honorary member of the German Society for Photography (DGPh). In 1952 he was the official representative from Germany at the ISO meeting in New York — the first German thus to participate since the beginning of World War II.

In addition to Life Membership in the SMPTE, he was also a Life Member of the Society of Photographic Scientists and Engineers (SPSE).

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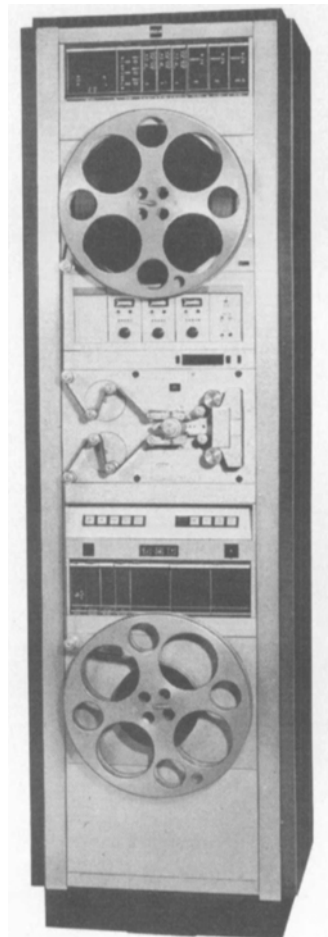
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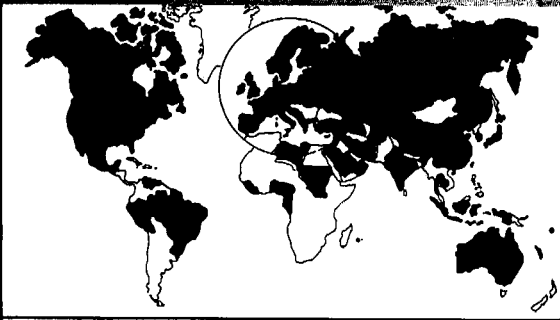
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Norman Macbeth

Norman Macbeth, Chairman of Kollmorgen Corporation and President of the Munsell Color Foundation, died 13 March 1979 while on a trip to Rio de Janeiro, Brazil. He was 61. A native of New York City, Macbeth attended the Massachusetts Institute of Technology. For 31 years he headed the Macbeth Corporation of Newburgh, N.Y., manufacturers of light-measurement equipment. When his company was acquired by Kollmorgen in 1967, he became Chairman of Kollmorgen.

In 1971 Macbeth was recipient of the Godlove Award of the Inter-Society Color Council for outstanding contributions to the knowledge of color in science, art, and industry. Through his efforts, standardized illuminants for color matching in industry were developed and improved for a wide variety of applications in science and industry. His contribution of

standardized light sources has been of great importance to industry in solving color matching and color inspection problems. Other contributions of his have been significant in a number of fields including graphic arts, where back and front lighting for viewing color transparencies and prints had long been a problem; in the medical and dental lighting field; and lighting for the color examination of diamonds.

He had been a member of the SMPTE since 1940. He was a Fellow of the Optical Society of America and of the Illuminating Engineering Society, and a member of the American Institute of Physics.

Nestor Barrett

Nestor Barrett, a Life Member of the SMPTE, died 12 November 1978 at the age of 70. He had attended San Jose State College in California where he had taken courses in photography; Stanford University, where he took a course in cost accounting; the University of Santa Clara, where he took special courses in engineering mathematics; and the University of Southern California, where he took courses in photography.

He had been the editor of the Motion-Picture Section of the *Journal of the Photographic Society of America* and contributed a number of articles on motion-picture photography to various periodicals including *Popular Photography* and *Movie Makers Magazine*.

He was employed by the County of Santa Clara, San Jose, Calif., as Director of Planning. He also was the producer of documentary motion pictures including *San Lorenzo Village*.

He joined the SMPTE in 1947.



Robert B. Pell

Robert B. Pell, President of Wometco Film Laboratories, Miami, residing in Hollywood, Fla., died 22 October 1978 at the age of 58 in New York City where he had been on an assignment for Wometco.

Pell had moved to Florida in 1968 after a long career in the film production industry. He had been associated with major producers, including United Artists Corporation and Samuel Goldwyn Productions, and he had also been associated with Byron Motion Pictures as Sales Manager. He joined Wometco in 1969.

He had attended New York University and served in the U.S. Army during World War II. He had been a member of the SMPTE since 1961 and he had also been a Director of the Association of Cinema Laboratories (now known as the Association of Cinema and Videotape Laboratories).

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