

Biographical Notes



Michael Rettinger

Michael Rettinger, an internationally known expert in architectural acoustics, has entered practice as a consultant in that field following his recent retirement from the post of West Coast Acoustic Engineer, Broadcast and Communications Products Div., RCA. His new offices are at 5007 Haskell Ave., Encino, Calif. 91316.

Mr. Rettinger was graduated from the University of California Los Angeles in 1934 with a Master's degree in physics. He specialized in acoustics under Professor Vern O. Knudsen, a well-known authority in the field. In 1936 he joined RCA in Hollywood where he remained until his retirement. While with RCA he was active in the development of microphones, loudspeakers, headphones and magnetic heads

for sound film recording. He has been granted 20 U.S. Patents. While acting as consultant on acoustics for RCA he was responsible for the design of motion-picture studios in the United States and in Europe.

A member of the Society since 1948, he was made a Fellow in 1956. He is the author of *Applied Architectural Acoustics* and *Practical Electric Acoustics*, both books published by Chemical Publishing Co., 212 Fifth Ave., New York. He is also author or co-author of some two score papers appearing in the *Journal* between 1936 and 1966. He is a member of the Acoustical Society of America and the Audio Engineering Society. He became a member of the Academy of Motion Picture Arts and Sciences in 1965,



Harris B. Tuttle

Harris B. Tuttle, a well-known figure in photographic and law-enforcement fields,


retired January 1 from Eastman Kodak Co. after almost a half-century service in a wide range of photographic assignments. He will continue in a consulting capacity with Kodak in the law-enforcement field.

Mr. Tuttle joined Kodak in 1918. He was assigned to Kodak Research Laboratories and remained there until 1926. During those years he worked in the laboratories on such then new developments as the home movie program, reversal processing of 16mm film and the making of duplicate reversal prints. While he was working days in the laboratories he studied nights at Rochester Institute of Technology and the University of Rochester.

In 1926, he moved to Kodak's advertising department where he made the company's demonstration 16mm and 8mm films. Earlier, he had installed the first 16mm Cine Kodak processing laboratories in Jacksonville, Fla., and Havana, Cuba.

Beginning in 1938, he was a photographic correspondent, lecturer and writer in the sales service department and aided the promotion of amateur moviemaking and the use of motion-picture photography in hospitals and medical schools. He pioneered the use of movies to record and study football games. He organized and was first chairman of the Motion Picture Division of the Photographic Society of America. In 1953, he became photographic advisor to police agencies on photography and about two years later he was appointed consultant on law enforcement photography.

Mr. Tuttle has received awards from the Associated Special Investigators and Police



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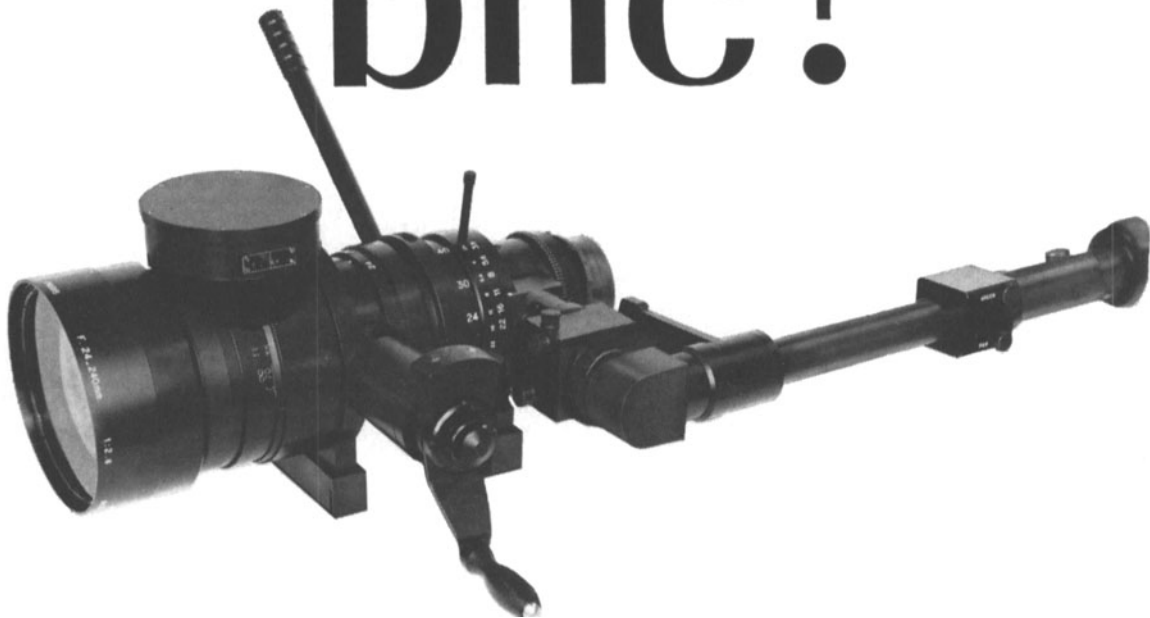
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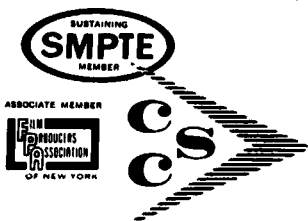


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International and from the Rochester Police Department. In 1964, the National Police Officers' Association awarded him its medal of valor and a plaque for service to law enforcement through photography.

A Fellow of the Society, he is also a Fellow and Life Member of the Royal Photographic Society of Great Britain, a Fellow of the Biological Photographic Association of America, Fellow and Honorary Life Member of the Photographic Society of America. He is a member of National Sheriffs Association; International Association of Chiefs of Police; National Association of Arson Investigators; International Association of Identification; a Fellow of the American Academy of Forensic Science; and a member of the American Society of Criminology. He was a consultant in medical photography to the University of Rochester School of Medicine from 1927 through 1947.

Since 1927, Mr. Tuttle has given more than a thousand lectures to photographic organizations throughout the United States. He is the author of more than 150 papers which have appeared in photographic and scientific journals. In 1965 he received an award from *Law and Order Magazine* for the most informative article published during the previous year.

From 1921 through 1947, Mr. Tuttle filmed more than a thousand surgical and medical motion-pictures and developed basic techniques for this type of photography. He also helped develop techniques of cinephotomicrography and new photographic methods used by law enforcement agencies.



SMPTA Members in Vancouver, B. C., Jan. 19, 1966, at the banquet honoring Governor Rodger Ross. Front row (left to right), W. L. Duncan, CBC, Toronto; Dr. H. M. Tremaine, author-consultant, West Vancouver; R. J. Ross, Canadian Governor, CBC, Toronto; E. W. Hamilton, Trans-Canada Films Ltd., Vancouver; John Guselle, audio engineer, Vancouver; Bruce Smith, Trans-Canada Films. Back row, Cyril Trott, Radio Service Engineers, Vancouver; Ron Hook, Trans-Canada Films; Shirl Wilson, S. G. Wilson & Co., Vancouver; Al Mulcahy, General Sound and Theatre Equipment Ltd., Vancouver; J. V. Gettles, Canwest Productions, Vancouver; Louis Koelemeyer, Trans-Canada Films; S. J. Fox, CBC, Vancouver; Bert Bush, Trans-Canada Films; W. Durrant, CBC, Vancouver.



On January 18, 1966, members and friends of the Society in Vancouver, B.C., Canada, met at the Hotel Georgia for a

dinner to honor Canadian Governor, Rodger J. Ross. This affair was arranged by E. W. (Wally) Hamilton of Trans-

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