

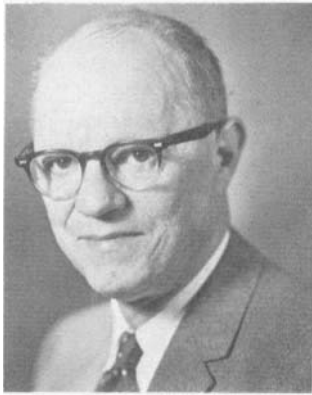
Trans/Audio, Inc., 254 West 54th St., New York, NY 10019
(212) 265-6225

New York's post-production center, offering complete sound recording facilities including transfers, live studio recordings and mixing, as well as optical sound track recording, 16mm and 35mm edge numbering services and the rental of Steenbeck or Moviola-equipped cutting rooms. All sound recording studios are equipped for either 16mm or 35mm projection with "roll-back"

and "pick-up" recording capability. The largest mixing studio, 24-ft X 40-ft has been equipped to allow the mixing of as many as 24 separate sound track elements consisting of varied combinations of single or multiple 35mm magnetic or 16mm magnetic sound tracks. This studio, primarily utilized for feature film mixing, is also used by the television, documentary and industrial film producer who requires this professional service.

Address inquiries to: John F. Vorisek or Mark Wortreich, at the above address.

Obituary



Eric M. Leyton

Eric M. Leyton died 26 February 1974 in Geneva, Switzerland, where he was attending a meeting of the International Radio Consultative Committee (CCIR) at

the request of the State Department. He was 58 years old.

Born 20 February 1916 in London, England, he attended Faraday House College of London University where he received the degree of DFH (equivalent to EE) in 1938. He joined the Research Laboratories of General Electric Co. in Wembley, England, in 1938 and in 1945 he joined Redifusion Ltd. in Wandsworth, London. In 1947 he joined the Research Laboratories of Electrical & Musical Industries, Hayes, near London, where he was in charge of a group engaged on the development of television transmitters. During that time he was responsible for the design, manufacture and installation of the Kirk O'Shotts and Wenvoe television transmitters (now the property of British Broadcasting Corp. and still among the most powerful transmitters in the world).

He came to the United States in 1953 to join RCA Corp.'s Research Laboratories in

Princeton, N.J., and became a citizen of the United States in 1958. At the time of his death he was a Corporate Staff Engineer for RCA Corp. During his years with RCA Laboratories he worked on color television, television tape recording and on high-power radar transmitters.

He joined the Society in 1967. Other professional organizations of which he was a member included the Institution of Electrical Engineers (England) of which he was a Fellow; the Institution of Radio Engineers; and the Institute of Electrical and Electronic Engineers (of which he was also a Fellow).

He was an active participant in many engineering committees devoted to furthering the cause of Radio and Television Broadcasting. His considerable knowledge and expertise in these fields made him a unique and invaluable contributor to the cause of the state of the art. His many, many friends and colleagues will miss him.

standards and recommended practices

Draft American National Standards

Four Draft American National Standards, which are revisions of previous issues, are published here for a trial period and public review: PH22.37, Dimensions of Raw Stock Cores for Motion-Picture Films (revision of PH22.37-1963 and PH22.38-1964); PH22.135, Position, Dimensions and Reproducing Speed of Magnetic Sound Record on Regular 8mm Motion-Picture Film (revision of PH22.135-1962); PH22.159.3, Specifications for Super-8 Model I Motion-Picture Film Camera Cartridge Pressure Pad Flatness and Camera Aperture Profile (revision of PH22.159.3-1968); and PH22.164, Position, Dimensions and Reproducing Speed of Magnetic Sound Record on Super-8 Motion-Picture Film (revision of PH22.164-1969).

Although the documents are basically editorial revisions of earlier issues, minor modifications were made to conform to international standards format. Note that PH22.135 and PH22.164 no longer specify the dimensions of the recording head, only the recorded record on the film. Both drafts include an appendix which explains the problems encountered in the past when an accurate measurement of a recorded signal level was required.

Comments should be addressed to Alex E. Alden, Staff Engineer, at Society Headquarters prior to 1 October 1974. The proposals have been submitted to American National Standards Committee PH22. All comments received through *Journal* publication will be reviewed before conclusion of action by that Committee. — Alex E. Alden, *Staff Engineer*