

Calendar

SMPTE ACTIVITIES

LOS ANGELES, CALIF. — SMPTE Booth 1200 at Siggraph '95, Los Angeles Convention Center, *August 8-10, 1995.*

NEW ORLEANS, LA. — 137th SMPTE Technical Conference and World Media Expo, New Orleans Convention Center, *September 6-9, 1995.*

MILAN, ITALY — 1995 SMPTE European Conference, Milano Fair, *October 19-23, 1995.*

For more information on these activities contact SMPTE Headquarters:

(914) 761-1100

Fax: (914) 761-3115

August

Siggraph '95, Los Angeles Convention Center, Los Angeles, Calif. Info: Mike Weil or Barbara Voss, Hall-Erickson, Inc., 150 Burlington Ave., Clarendon Hills, IL 60514. *August 6-11, 1995.*

MPEG-1 and MPEG-2 Seminar, University of California Extension, Santa Clara Facility, Santa Clara, Calif. Info: Kristine N. Kneib, KNK Seminars, 6333 La Jolla Blvd., Ste. 376, La Jolla, CA 92037-6622. *August 17-18, 1995.*

September

International Broadcasting Convention IBC95, RAI Exhibition and Congress Centre, Amsterdam, The Netherlands. Info: IBC Convention Office, 2 Savoy

Place, London WC2R OBL, England. *September 14-18, 1995.*

October

1995 SMPTE European Conference, Milano Fair/Padiglione Sud, Lacchiarella, Milan, Italy. Info: SMPTE Italian Section, c/o World Broadcast Systems, Via Teocrito 47, 20128 Milano, Italy. *October 19-23, 1995.*

November

Annual International Workshop of HDTV and the Evolution of Television, Grand Hotel, Taipei, Taiwan. Info: Frances Su, Chiao Tung University, Center for Professional Advancements, 1001 Ta Hsueh Road, Hsinchu, Taiwan. *November 15-17, 1995.*

Obituaries

The Society has just been informed that **Arthur V. Loughren**, an influential leader in the development and adoption of the NTSC television system, died on December 14, 1993, at the age of 91.

While working at Hazeltine Corp., Little Neck, N.Y., Loughren directed the research on color television that resulted in the development of the Constant Luminance Principle, the Shunted Monochrome design of both the transmitter and receiver, and the concept that the color television system was simultaneous rather than sequential. These developments contributed substantially to formulating a compatible color television system of great stability and became basic features of the NTSC Standards for color television that were adopted by the Federal Communications Commission in December 1953. This system is still in use in the U.S. some 40 years later, and its principles are incorporated in color television systems in world-wide use. Loughren served both as a member and as vice-chairman of the NTSC. Over his professional career, Loughren had been awarded 39 U.S. patents.

In recognition of his work, Loughren was awarded the David Sarnoff Gold Medal in 1953 by the SMPTE, the Morris N. Liebmann Memorial Award in 1955 by the Institute of Radio Engineers, and the

Armstrong Medal in 1981 by the Radio Club of America. He was also awarded the Egleston Medal in 1964 for distinguished engineering achievement by the Columbia Engineering School Alumni Association.

During World War II Loughren was active in the development of IFF equipment for the U.S. Navy. In recognition of this work, Loughren was given the Certificate of Commendation of the U.S. Navy, Bureau of Ships. He was a Fellow of the SMPTE, as well as the IRE, the AIEE, the IEEE, and the Radio Club of America.

William F. Jordan died on May 15, 1995, at the age of 90. His career in broadcasting began while he was still a teenager; in 1920, he went to sea as a wireless telegraph operator on a freighter. In 1928 Jordan became an audio engineer for Movietone News, a subsidiary of Twentieth Century Fox.

Jordan's industry accomplishments include taking part in the development and progress of the art of recording sound on film, creating techniques and designing specialized equipment for the rerecording of sound, and pioneering in the design and use of miniaturized solid state field recording equipment. As a specialist in recording sound on color negative, he

traveled to the Far East with President Eisenhower in 1960 and to South America with President Kennedy in 1961. The Society recognized Jordan for his achievements by elevating him to the level of Fellow in 1966; he became a Life Fellow in 1969.

Edward B. Maguire passed away on May 11, 1995, at the age of 75. Since joining the Society in 1969, Maguire served the Philadelphia Section in a number of capacities, including Chair, Secretary/Treasurer, Manager, and Publicity Chair. Prior to his retirement, he worked in advertising/sales for Oscar H. Hirt, Inc., Philadelphia. He also served as president of Calvin Cinequip, Inc., where he was responsible for the sales and service of professional motion-picture equipment.

George B. Grills, Jr., died on August 20, 1994; he was 54 years old. Grills was vice-president and co-founder of Com-Spec, P.C., a telecommunication engineering firm based in Greensboro, N.C. Grills graduated from Duke University in 1962 with a BS in electrical engineering, and he received his master's degree in communications from the University of North Carolina in 1969. He joined the Society in 1965.