

# SMPTE — The Opportunities

David George says in his message, "So we come full circle, back to the desirability of being active and visible in SMPTE activities as constituting a part of your personal strategy for success ... In addition to what you can learn, you can also contribute and build your own separate, solid, and stable foundation of credibility through the relationships you forge with your peers in SMPTE."

## A Point of Participation

### • Standards Making

SMPTE Engineering Committees meet quarterly to develop Standards, Recommended Practices, and Engineering Guidelines, as well as to review existing documents to ensure that they are current with established engineering practices and are compatible with international standards. These activities have produced over 500 standards for the television, motion picture, and imaging industries, with a dozen new documents produced in the last calendar year. Membership in these committees is open to anyone who is directly and/or materially affected and is willing and able to actively participate in the development of SMPTE Standards.

**The Standards Committee** is chaired by SMPTE Engineering Vice-President William Miller, ABC, Inc., 47 W. 66th St., New York, NY 10023. The Standards Committee advises suitable action for consideration by the Engineering Vice-President in the fulfillment of the engineering responsibilities of that officer in keeping with the Society's scope and interests; recommends establishment and dissolution of technology committees and revision of the scopes; reviews engineering documents for approval of procedures and requisites for Society sponsorship.

The general scope of the various **technology committees** is to develop SMPTE engineering documents; review existing documents to ensure that they are current with established engineering practices and are compatible with international engineering documents where possible; recommend and develop test specifications, methods and materials; prepare tutorial material on engineering subjects for publication in the *SMPTE Journal* or for other means of dissemination benefiting the Society and the industry. The committees are as follows:

**Audio Recording and Reproduction Technology.** Applies the General Scope as it pertains to the mechanisms and practices used in the production, recording, reproduction, distribution and presentation of sound records for motion picture and television systems. Excluded are the mechanisms and procedures used for the recording and reproduction of television sound records in conjunction with video records (Television Recording and Reproduction Technology). *Chair:* Ronald Uhlig, Eastman Kodak Co., 901 Elmgrove Rd., Rochester, NY 14653-5301.

**Film Technology.** Applies the General Scope as it pertains to dimensional specifications for cutting and perforating and other specifications affecting use and interchangeability of motion picture film and perforated magnetic sound-recording materials. Also included are the specification of original image areas on camera films and the behavior of motion picture film in cameras. *Chair:* Edmund DiGiulio, Cinema Products Corp., 3211 S. La Cienega Blvd., Los Angeles, CA 90016.

**Motion Picture Laboratory Services Technology.** Applies the General Scope as it pertains to all phases of the operation of laboratory services in the preparation, processing and duplication of motion pictures. *Chair:* Alan Masson, Eastman Kodak Co., 6700 Santa Monica Blvd., Hollywood, CA 90038.



**Theatrical Projection Technology.** Applies the General Scope as it pertains to the mechanisms and practices used in the nontelevision distribution and presentation of motion pictures. Also included are the specification of image areas intended of projection, projection reels and containers, and print identification and leaders. *Chair:* John Pytlak, Eastman Kodak Co., MPTVI-CTS, Bldg. 69, Rochester, NY 14650.

**Multimedia Technology.** Applies the General Scope as it pertains to all phases of creation, authoring and distribution of audio/video-based multimedia content and as it pertains to the conversions among film, television and computer-based motion imaging. *Chair:* Gavin Schutz, Four Media Co., 2901 W. Alameda Ave., Burbank, CA 91505

**Packetized Television Technology.** Applies the General Scope as it pertains to all phases of packetization interconnection and compression methods in the television studio. *Chair:* David Fibush, Tektronix, Inc., M/S 58-594, P.O. Box 500, Beaverton, OR 97077.

**Television Production Technology.** Applies the General Scope as it pertains to control systems and practices which are used in the production, post-production, and non-broadcast distribution of television programming and in peripheral production equipment and practices, but excluding presentation and television recording. *Chair:* Phil Livingston, Panasonic Broadcast, One Panasonic Way (4D4), Secaucus, NJ 07094.

**Television Recording and Reproduction Technology.** Applies the General Scope as it pertains to all phases of the recording and reproduction of television image, audio and ancillary signals, including editing and signal processing within the recorder. *Chair:* Koichi Sadashige, consultant, 15 Amherst Rd., Voorhees, NJ 08043.

**Television Signal Technology.** Applies the General Scope as it pertains to the function, processing and presentation of television signals, both visual and aural. *Chair:* Clyde Smith, Turner Entertainment Network, 1050 Techwood Dr. NW, Atlanta, GA 30318.

If you are interested in participating, you are welcome to contact any of the chairmen listed above or Director of Engineering Carl Girod at SMPTE Headquarters, (914) 761-1100, fax: (914) 761-3115, e-mail: cgirod@smpte.org.

— Frederick C. Motts