
NEWS

Status of 1/4-in. Recording Standardization

The SMPTE 1/4-in. Working Group, comprised of technical experts concerned with the use and manufacture of cassette-based ENG recording equipment, has tentatively agreed on a compromise draft standard format. This format provides 20-minute recordings on a single cassette. It utilizes oxide tapes currently being sampled.

The agreement requires that members of the working group be satisfied that the format-related requirements of the User's Report have been met. It is expected that an additional period of time will be necessary before final agreement on the format can be reached. In the interim, the working group continues to be receptive to alternative format considerations. Further information is available from Barry Detwiler at SMPTE Headquarters.

Eastman Kodak Co. is one of several corporate sponsors of a major exhibition focused on microelectronics. A comprehensive exhibition, it began a 2-year tour in March at the Exploratorium in San Francisco. The exhibition is one of a series organized by the Association of Science-Technology Centers. It is the first to feature the technology of microchips. Called "Chips and Changes," the exhibition combines interactive computer displays, robotics, historical objects, photos, audio-visual presentations, and live demonstrations.

Items provided by Kodak for display in the exhibit include a replica of the No. 1 Kodak camera of the 1880s, circuit boards and ICs for disk cameras, and a number of components dramatizing applications of electronics.

The exhibition leads the visitor through several pavilions that illustrate the relationship between technology and social change, the development of microelectronic technology, and the manufacture of chips and software. Chip-based devices are shown in several areas including health, "smart" tools, automated factories, robotics, games, homes, automated offices, and electronic information.

In addition to Eastman Kodak, sponsors include the National Endowment for the Humanities, Intel Corp., and Monsanto Electronic Materials. Several other companies have provided equipment. The exhibition left San Francisco to be shown in Portland, Ore., beginning June 9. It will travel to St. Paul, Minn., on August 25;

Chicago, January 26, 1985; Richmond, Va., April 13; Boston, June 29; Philadelphia, September 14; and Durham, N.C., November 30, ending January 26, 1986.

The John Eggert Prize for Image Science will be offered for the sixth time in 1985 by the Eggert Foundation Council. The prize was instituted by Prof. Dr. John Eggert on the occasion of his 80th birthday. He had been head of the Dept. of Photography, Swiss Federal Institute of Technology.

Papers from the field of imaging science, preferably by younger scientists, will be considered. The term "imaging science" is intended to cover a wide field, including optics, photography with and without silver halides, digital and electronic methods of image recording, analysis, and processing, as well as the physiology and psychology of vision. Further information is available from Prof. Dr. W. F. Berg, Eggert Foundation Council, Hellstr. 7, CH-8127 Forch, Switzerland, no later than October 15.

Grant Ireland has been promoted to Chicago division manager, Allied Film & Video. He was formerly services manager of the Chicago Div. In his new post, he will be responsible for all Allied operations in Chicago including film processing and duplication, Rank-Cintel film-to-tape transfers, Tele-dyne CTR 3 tape-to-film transfers, and videocassette duplication. Allied Film & Video headquarters is in Detroit.



Dave Erickson has been named manager of the new Dallas-based Allied/WBS Div. of Allied Film & Video, it was announced by James Merkle, Allied general manager. The new division was formed by the merger of two Dallas companies, Allied/Dallas and WBS Post Production Services. The combined organization moved to the Dallas Communications Complex in June. It offers a complete range of film processing and film and video post-production services.



SMPTE Hollywood Section Announces Course

A course entitled "Merging Technologies: Television and Film Principles — A Back to Basics Approach to Film and Video and How They Interact," has been announced by Craig Curtis, Education Committee chairman, SMPTE Hollywood Section. The 12-session course is jointly sponsored by the School of Cinema/Television, University of Southern California, and the Hollywood Section. Classes will be held at the newly constructed cinema/television complex on the USC campus on Wednesday evenings, from September 19 through December 12.

The USC/SMPTE-sponsored course will review basic principles of NTSC scanning, display, color television, recording formats, and signal distribution, as well as principles of the photographic process, cameras, film types, negatives, laboratory procedures, and projection.

According to Curtis, "Our aim is to highlight the continually growing interaction between the new film and video technologies, their impact on production methods, editing, and transfer techniques, and the choice of distribution media."

Further information is available from the College of Continuing Education, University of Southern California, University Park, Los Angeles, CA 90007.

Swiderski Electronics Inc., Elk Grove Village, Ill., has expanded its sales staff and geographical service areas to cover the states of Illinois, Wisconsin, and Iowa. The announcement was made by Joseph M. Swiderski, president. Among newly appointed sales and service personnel, Mark Rath serves the broadcast interests of the state of Illinois.

David Samuelson, director of Samuelson Group PLC, has been appointed chairman of the London International Film School's Board of Governors. He has been a member of the Board since 1979. A Fellow of the SMPTE, Samuelson is the author of several books on cinematography.

Steven C. Damas has been appointed chief engineer of WSTG-TV, a new UPI Media independent station in Providence, R.I. Prior to his present appointment, he was at WGBH-TV in Boston where he designed and installed a television production facility at the Massachusetts State Capitol and supervised temporary microwave links and mobile production. He was formerly assistant chief engineer at WPRI-TV.

Leo Diner Film & Video is completing construction of a new 15,000-ft² complex at 620 Third St., San Francisco. The firm was acquired last year by Allied Film & Video. The new Diner complex will incorporate film developing, Rank Cintel film-to-tape capability, and videocassette duplication in a single unit.

EECO Inc., Santa Ana, Calif., has appointed five new distributor organizations for its computer controls for video production. The new distributors are responsible for the sales and service of EECO's time-code generator and reader peripherals, and IVES™ intelligent video editing system.

S. Martin Shelton has been elected national president of the Information Film Producers of America (IFPA). Shelton has been an active member of the IFPA and several other professional organizations including the SMPTE. He is the author of several treatises on communications theory and audiovisual production. The IFPA conducts the well-known annual Cindy competition.



Joseph R. Stovesik, Jr., has been appointed director of engineering for TCS Productions, New Kensington, Pa. Prior to this appointment, he held the post of chief engineer. In his new position, he will be responsible for all engineering of the company's remote trucks, Video Voyager 1 and Video Voyager 2; remote television production studio; portable uplink; and broadcast engineering crews.

Eloy Chairez has been appointed product specialist, Video Products Marketing, Video Products Div., EECO Inc., Santa Ana, Calif. Prior to joining EECO, Chairez was with Fernseh Inc., Salt Lake City, as a sales representative servicing professional video accounts. In his new post, he will be responsible for new product planning, market research/analysis, and sales and technical support.



Roy O. Ehman has been named director of technical services for Storer Communications, Cable Communications Div., Miami, Fla. Ehman joined Storer in 1981 as staff engineer. In his new post, he will coordinate the company's signal leakage and frequency application programs.

International Report

British Amateur Television Club Publishes Quarterly *CQ-TV*

A recent issue of *Harper's* magazine noted that two computer hobbyist magazines had beaten the record 600 pages per month previously held by *Vogue*. For commercial monthly publications, this is impressive. But I wonder, isn't a 72-page issue of a quarterly amateur publication whose primary interest is in television transmission and not in publishing, just as impressive?

Such a publication is *CQ-TV*, issue 126, published by the British Amateur Television Club. Eight pages of the issue were printed with a separate cover and described the club's upcoming 17th Convention. The magazine is photolithographed, well laid out, and contains a multitude of photographs, schematics, and readable text.

The club was founded in 1949, and currently has some 2000 members worldwide. Its aim is to promote the activities of amateurs in the transmission of television signals — by fast-scan, slow-scan, digital, and even teletext means. Those members who have amateur radio licenses transmit mainly in the 70 and 24-cm amateur bands. Others are active in designing D.I.Y. cameras, sync generators, caption generators, and so forth.

The enthusiasm of this group is enormous. A sampling of recent *CQ-*

TV articles shows the range of their activities: amateur TV repeaters, RF equipment for 24 cms, a fast-scan/slow-scan converter, computer programs for captions, amateur teletext transmission, a PAL encoder, amateur TV on the air, 30 years ago in ATV, etc. The club also has a full range of supporting facilities, a library, special discounts on equipment, and a number of specialized publications, including an "Amateur Television Handbook" introductory text. The level of the material is, in North American terms, "advanced homebrew." Because much of the equipment is unavailable commercially, a good technical knowledge of television is needed, which can be acquired by joining the BATC.

Subscriptions to *CQ-TV* are included in club membership, which is £4 per year (about \$6 US). Subscriptions should be sent to D. Lawton, Grenehurst, Pinewood Rd., High Wycombe, Bucks HP12 4DD, England. Four times a year there will be a healthy thud as the mailman delivers yet another monster edition put out by editor John Wood, G3YQC, and his team. It may be for amateurs, but it is instructive and entertaining as well, and looks like it will go on for another 126 issues at least. — *Mike Barlow, Canadian Broadcasting Corp.*

John F. Swanson has been appointed vice-president, engineering, Broadcast Div., Cox Communications, Inc., Atlanta. Since 1981, he has served as director of engineering for the division. Swanson first joined Cox in 1974 when he served as chief engineer for Cox-owned KTVU-TV in San Francisco. He rejoined Cox in 1981 from Buford Television, Inc., Tyler, Tex.

William A. Fink has been appointed director of marketing for CMX, Santa Clara, Calif. Prior to joining CMX, Fink was vice-president, product management, for Bosch/F Fernseh, Inc., Salt Lake City, and, earlier, director of marketing for Thomson-CSF Broadcast, Inc., Stamford, Conn.



Donald V. Kleffman, corporate vice-president, Ampex Corp., 401 Broadway, Redwood City, Calif., has been appointed president of Ampex International. In this post he will direct the sales and service of Ampex products in more than 115 nations

throughout the world. Kleffman joined Ampex in 1959, and served as general manager of the Audio-Video Systems Div. since 1976. For the past year, he had been executive vice-president of Ampex International.

Nick Hudak has been appointed national manager for systems development and marketing, New Technology Products Group, Panasonic Industrial Co., Secaucus, N.J. In his new post, Hudak will be responsible for proposals, design, and installation of broadcast systems, and he will be project manager for Ramsa sound systems at the 1984 Summer Olympics in Los Angeles.



Ralph E. Nichols has been named vice-president, engineering, for ADDA Corp., Los Gatos, Calif. He was formerly vice-president, engineering, at Actrix Computer Corp., San Jose, Calif., and prior to that, was director, engineering, at Compression Labs., San Jose.