
SECTION MEETINGS

Atlanta, May 29 — Robert Walters, Robert Bosch Corp., gave a presentation on the Bosch FGS-4000 video graphic system which he illustrated with a videotape. Following the presentation, the 65 members and guests participated in a hands-on working demonstration. The meeting was held at Crawford Communications, a new production facility described for the audience by Jess Crawford. Staff members conducted tours of the facility following the meeting. — John F. Swanson (Secretary-Treasurer), Cox Communications, Inc., 1601 W. Peachtree St., N.E., Atlanta, GA 30309.

New York, May 16 — Andy Arnold and Darryl Jones, Eastman Kodak Co., described and demonstrated the Kodavision Series 2000 Camcorder video system. The Camcorder is a portable 8mm videotape unit combining the video camera and the videotape recorder. The audience was shown video images produced live in the auditorium under existing low-light conditions and prerecorded video transfers of the 1984 Rose Bowl parade. A hands-on demonstration of the Camcorder and associated Kodavision cradle followed the demonstration.

Following the Kodak demonstration, Michael Faulkner, and his associates Andrew Munitz and Takeshi Yazawa, Sony Corp. of America, described and demonstrated Sony's professional CD (compact audio disk) player and control system. In tracing the history of digital audio disk developments, Faulkner reviewed the reasons for using the laser optical system in preference to mechanical (cut grooves) or variable capacitance (electrical stylus) methods for reading the recorded signals. Describing the design considerations for the CDP-3000 compact disk player, Faulkner pointed out that unlike other disk players, the CDP-3000 disk traverses the fixed pickup signal detector. The audio quality and search and control capability of the CD player and controller were demonstrated.

More than 80 members and guests attended the meeting which was held at the United Engineering Center in New York City. — John C. Norris (Manager-at-Large), 14 Timber Spring Rd., New Fairfield, CT 06810.

Ohio, May 15 — Thomas Hasty, Ampex Corp., gave a history of the development of the VPR-5 video recorder, a joint development of Ampex and Kudelski, S.A., Switzerland. The VPR-5 is a 1-in. Type-C recorder weighing 16 lb, including batteries.

Following Hasty's presentation, Paul Vincent and Sam Cercone, Cercone-Vincent Associates, provided an in-depth discussion of the Strand Century computerized lighting system. By using programmed lighting layouts, they explained, all that is necessary to switch from one production to another is a computer command. The meeting, held jointly with the Society of Broadcast Engineers, was held at WKYC-TV, Cleveland. A dinner at the Leather Bottle Restaurant preceded the meeting. — Ernie D. Walker (Secretary-Treasurer), 1725 N. Island Rd., Grafton, OH 44044.

Pacific Northwest, May 23 — John Rollingson, Panasonic Corp., gave a presentation on the Panasonic Recam, a 1/2-in. format video camera. He described the features that differentiate the Recam from other broadcast videocassette cameras. The meeting was held at Telemation Productions, Inc., in Seattle. Following the presentation, Stan Kronquest, Telemation, conducted a tour highlighting the Bosch Fernseh transfer area and Telemation's post-production facility. — Joseph Macaluso, Jr. (Secretary-Treasurer), Eastman Kodak, 9675 Sunset Highway, Mercer Island, WA 98040.

Rochester, April 11 — Vivian Ebersman, 3M Corp., gave a brief talk on the procedure for mastering a laser optical videodisk at 3M. Using a videodisk recording prepared at 3M, Ebersman showed the step-by-step procedure used in mastering a



Andrew Arnold (L) and Darryl Jones showed the Kodavision Camcorder to members and guests attending the New York Section meeting.



Michael Faulkner (L) assisted by Takeshi Yazawa and Andrew Munitz described the Sony CD player and control system at the New York Section meeting.

video laser disk and formatting a 1-in. C-format tape for mastering and duplication.

Following Ebersman's presentation, Ernie Matthews, Panasonic, discussed and demonstrated the M-format recording and playback system, a discrete component system using *YIQ*. Matthews illustrated his presentation with slides. — Robert J. Erskine, (Secretary-Treasurer), 168 Vinedale Ave., Rochester, NY 14622.

San Francisco, May 3 — Gerry Brill, Clear-Com Intercom Systems, gave a tutorial presentation on modern intercommunication systems. Using overhead transparencies and various pieces of equipment, he illustrated different stage and broadcast communication systems. He described and evaluated several systems in current use and some that have been used in the past. Topics included powering approaches, system loading, interfaces between different systems, and contemporary system designs.

Nat Tiffen, Tiffen Manufacturing Corp., then demonstrated the use of optical filters to set mood and create special effects in motion pictures and television.

With "before and after" slides, he showed the effects of various grades of low-contrast, diffusion, fog, and other filters. Throughout the presentation, he cited examples of productions on which filters had been used.

Of particular interest to the audience were the black, white, red, and skin-tone Sofnet diffusion filters made of net material laminated between glass and the didy-mium filters which enhance the saturation of primary colors. Other filters demonstrated by Tiffen included a range of split filters including those with clear and close-up lens sections and others with varying color and diffusion areas. He noted that, for a similar effect in video, higher number fog and low-contrast filters must be used than are used for film.

This was the last meeting to be held at the Kodak facilities on Van Ness Ave., as Kodak has left the building for new quarters. Since constructing the building in the early 1950's, Kodak has frequently hosted section meetings in the auditorium. — Glen Pensinger (Chairman), San Jose University, 958 Jeanne Ave., San Jose, CA 95116.

Toronto, May 8 — The meeting opened with *Monster of the Deep*, a film supplied by John Stoneman, Mako Films. Following the movie, presentations on double system sound for video were given by Tom Hilderly, Discovery Productions, and Joe Sunday, Arri/Nagra Inc. Hilderly described the process of adapting time code for sync editing and various early techniques in recording. He illustrated his talk with a videotape playback. Joe Sunday explained how optimal quality in audio and video can be obtained by the use of the double system Nagra IV-S audio recorder with built-in SMPTE time code. The recorder is built with C-MOS ICs for low drain. He used slides to illustrate his talk.

Robert Danylak, Discovery Productions, explained the practical application of double system audio using elementary synchronizing methods. The meeting was held in the auditorium of George Brown College with an attendance of 125 members and guests. A dinner at the Greenjeans Emporium preceded the meeting. — F. Lam (Secretary-Treasurer), Sony of Canada Ltd., 1325 Melton Dr., Mississauga, Ont., Canada L4Y 1L6.

NEWS

Charles Anderson Made BKSTS Honorary Fellow

SMPTE Past-President Charles Anderson has been made an Honorary Fellow of the British Kinematograph, Sound and Television Society, "for his significant contributions to videotape recording technology." The citation also noted his "continuing the close cooperation between our two societies during his term as SMPTE President."

Five Honorary Fellowships and four Fellowships were bestowed by President

A. F. C. Hirst, as representative of the BKSTS, at ceremonies held at the Whitbread Brewery in the City of London, May 30. Three other members of the SMPTE were among those honored.

Bengt Orhall, president of AB Film-Teknik, Sweden, was made a BKSTS Fellow for "his valuable contribution to the

development and use of innovative laboratory techniques." Orhall, an SMPTE Fellow, currently serves as SMPTE Governor-at-Large.

Albert Arbeen, vice-president of the Photo Products Div., Hazeltine Corp., was made a Fellow in recognition of his work in the development of the color film analyzer and its introduction in 1957 as the first commercially-viable model. Arbeen's "contribution to motion-picture technology is recognized by laboratories throughout the world," the citation noted. Arbeen is a Fellow of the SMPTE.

Peter Neilson, managing director of



Bengt Orhall



Charles Anderson (L) receives Honorary Fellowship citation from BKSTS President A. F. C. Hirst.