

section reports



The **Atlanta Section**, meeting September 18 at WSB-TV, heard John W. Wentworth, Educational Electronics manager for Radio Corp. of America, speak on "Current Approaches to Color Television in America and Europe." Fifteen guests, all from Atlanta area television stations, were present. — Lloyd A. Armbruster, *Secretary-Treasurer*, c/o Eastman Kodak Co., 4729 Miller Dr., Chamblee, Ga.

The first program meeting of the **Cape Canaveral Section** was held June 22 at the Cape Colony Auditorium. Eighty-two members and guests heard Ralph Evans of Eastman Kodak Co. speak on "Seeing Light and Color."

In a presentation illustrated by more than 100 color slides, Mr. Evans demonstrated that what one sees is determined not only by physical and physiological phenomena, but also by the knowledge of external reality supplied by the mind.

Mr. Evans was honored at a dinner following the meeting. — W. G. Wiest, *Secretary-Treasurer*, 122 No. Indian Hill Circle, Cocoa, Fla.

William D. Hedden of Calvin Productions spoke on "Motion-Picture Production: A Review of the Calvin Workshop" at the August 17 meeting of the **Cape Canaveral Section** at Schrafft's Carriage House, Cocoa Beach. Seventy-five members — including some from Coral Gables, Miami, West Palm Beach, Tampa and Orlando — attended.

The talk was illustrated by films covering planning, production, set design, special-effects photography and laboratory operations. The program was followed by a dinner honoring Mr. Hedden. — W. G. Wiest, *Secretary-Treasurer*, 122 No. Indian Hill Circle, Cocoa, Fla.

Sixty-five persons attended a meeting of the newly formed **Denver Section** April 15 at the Lowry Air Force Base Television Production Center, where 65 members and guests toured the three sound stages, kine recording room, film-processing laboratory and the video-tape recording complex. Sgt. Hyatt Cayton was host.

On May 20, the Section met at Western Cine Service to hear reports on activities at the Society's 93rd Technical Conference in Atlantic City. There were 60 persons in attendance.

Various types of high-speed cameras were demonstrated for 92 members and guests who toured the Martin Company missile plant during the June 18 meeting. — John Newell, c/o Western Cine Service, 312 S. Pearl St., Denver, Colo.

Thirty-six members and guests attended the September 24 meeting of the **Denver Section** at the Radio-Television-Film Department of the University of Denver.

A tour of the department's new facilities was conducted by Chief Engineer John Seide. A faculty member, Charles Woodliff, described the three-fold function of the installation: training for students in broadcast and film media; production of closed-circuit instructional programs for other university departments, and origination of public service and public relations materials for general distribution. Video-tape and film demonstrations, together with descriptions of production techniques and problems, were presented by other faculty and staff members.

A short business meeting concluded the program, after which refreshments were served. — Stan Phillips, *Secretary-Treasurer*, 3330 West 93rd Ave., Westminster, Colo.

John W. Wentworth, manager of Radio Corp. of America Educational Electronics, was guest speaker at the October 23 meeting of the **Denver Section**, attended by 31 members and guests.

In speaking on "Current Approaches to Color Television in America and Europe," Mr. Wentworth used color slides to describe proposed European color TV transmission systems and contrast them to U.S. systems.

The meeting was held at Western Cine Service, which provided refreshments. — Stan Phillips, *Secretary-Treasurer*, 3330 West 93rd Ave., Westminster, Colo.

The June 18 meeting of the **Hollywood Section** brought 109 members and guests to Glen Glenn Sound Co. The opening 16mm color film, *Oilwell*, was produced by William Amberg as a graduate workshop project at the University of Southern California Department of Cinema. The film was introduced by SMPTE Editorial Vice-President Herbert E. Farmer of USC.

Boyd Agnew and Jack Wilkinson presented a paper entitled "Contamination Control of Airborne Particulate Matter." Elliott Bliss introduced a Columbia Broadcasting System film, *Simplified Operating Practices in Television Recording*.

The speakers were guests of honor at a pre-meeting dinner at the Seven Seas. — De J. White, *Secretary-Treasurer*, c/o Magnasync Mfg. Co., 5546 Satsuma Ave., North Hollywood, Calif.

Forty-one members and guests of the **Huntsville Section** were present June 18 for a talk on the Kalvar film process by Glenn Magnuson, vice-president of Kalvar Corp., New Orleans.

Mr. Magnuson explained that in the process, tiny particles of a gas-releasing compound are imbedded in a plastic film base. On exposure to ultraviolet light, the particles decompose, releasing the tiny gas bubbles that form the image. The process, which requires no darkroom or chemical solutions, was demonstrated during the meeting at Holiday Inn. — Karl LaRoche, Jr., *Secretary-Treasurer*, 2209 Euclid Rd., N.W., Huntsville, Ala. 35810.

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The **Montreal Section** met October 15 at the National Film Board and heard two papers: "Standardisation of Paint and Colours in CBC Design and Staging," by J. W. N. Danagher, corporate supervisor of design and staging for the Canadian Broadcasting Co.; and "Studio Operating Procedures and Techniques," by Earl Preston, art director of the NFB.

Mr. Danagher told the 31 members and guests that a survey at the five major CBC studio centers had revealed that 63 different types of paint were in use. After this finding, he said, a "national palette" of 25 colors was obtained by eliminating minor differences, and paint specifications for TV studio use were drawn up and submitted to manufacturers. This program has resulted in cheaper and better paints that are correlated to the TV gray scale in a predictable manner, with little artistic restriction.

After refreshments provided by Florman & Babb Canada, the meeting moved to the main shooting stage, where Mr. Preston delivered his paper and showed how the studio was arranged to permit up to six sets to be used in sequence. Mr. Preston also demonstrated some of the lighting and special effects equipment. — Michael W. Barlow, *Chairman, c/o CFCF-TV, 405 Ogilvy Ave., Montreal, Que., Canada.*

Six technical papers were presented at a special joint meeting of the **Rochester and Toronto Sections** September 21 in the Conference Room of Eastman Kodak Co., 343 State St., Rochester. The meeting was attended by 113 members and guests.

After introductions by Rochester Section Chairman Forrest A. Richey and Toronto Chairman Harold Hundert, the following papers were presented:

"Photographic Data Recording by Direct Exposure with Electrons," C. H. Evans, Eastman Kodak Co.

"Four-Vidicon Color Film Chain," I. C. Abrahams, General Electric Co.

"Monochrome Telefilm Exposure Control," Harold Wright, Canadian Broadcasting Corp.

"Conversion of Black-and-White Motion-Picture Processing Machines to Viscous-Layer Development," Leslie I. Edgcomb, Eastman Kodak Co.

"Animation Editing on Video Tape," Hans Mantel, Advertel Productions.

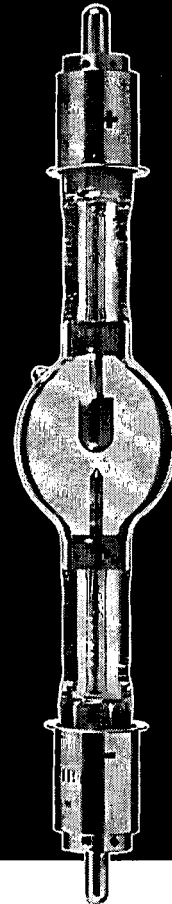
"Rapid Processing of a Panchromatic Negative Film by the Application of a Viscous Monobath," J. C. Barnes, Eastman Kodak Co.

A ladies hospitality room was open at the Sheraton Hotel during the meeting, and tours and refreshments were made available.

After the technical session, there was a cocktail hour, banquet and dance at the Sheraton. — Bruce R. Beiswenger, *Secretary-Treasurer, 1653 Titus Ave., Rochester 22, N.Y.*

A talk on the new Sony P.V. 100 Videocorder was presented for 70 members and guests of the **San Francisco Section** at a meeting June 11 at KGO-TV. The

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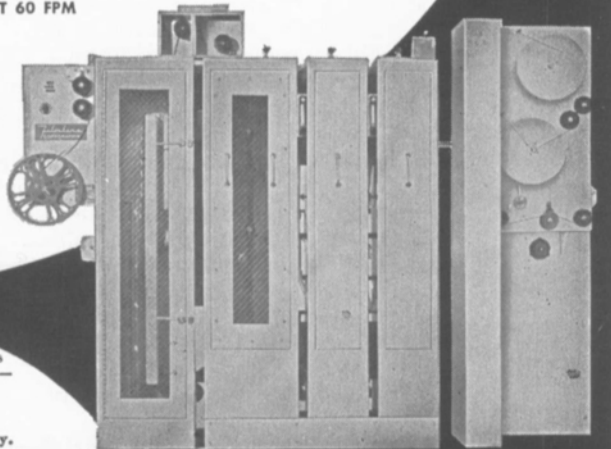
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speaker was H. A. Young of Sony, who demonstrated the new helical-scan recorder, using standard broadcast TV signals. — Harry N. Jacobs, *Secretary-Treasurer*, 333 Buena Vista, Mill Valley, Calif.

The San Francisco Section held a joint meeting with the Society of Photographic Instrumentation Engineers August 13 at Lockheed Aircraft's Missile and Space Division, Sunnyvale, Calif. Eighty members of the two groups had dinner at the company cafeteria, then heard a talk by Robert M. Betty, chief of optical instrumentation at the plant.

After a brief question-and-answer period, the group toured the plant's optical instrumentation laboratory and the Underwater Missile Facility, where testing of one-fifth-scale Polaris launching techniques is now going on.—Harry N. Jacobs, *Secretary-Treasurer*, 333 Buena Vista, Mill Valley, Calif.

The San Francisco Section met October 8 at the new Engineering Building of Ampex Corp.'s Redwood City plant. Seventy-five members and guests attended.

After a welcoming talk by A. M. Poniatoff, founder of Ampex, the members and guests were briefed by Joe Roizen on current activities at Ampex. The briefing was followed by a film, produced by CBS-TV, showing results obtained with the new 4½-in. image orthicons using conventional lighting and operating techniques. The Editcc electronic editor and programmer was demonstrated by Norman Bounsall, and Charles Swisher described the new Signature V home entertainment center, which includes a video-tape recorder, color TV, AM and FM receivers, audio disc and audio tape.

The members and guests were entertained by Ampex at dinner.—Harry N. Jacobs, *Secretary-Treasurer*, 333 Buena Vista, Mill Valley, Calif.

At the June 7 meeting of the Washington Section, members and guests saw an illustrated report on a national study of local audio-visual production programs in elementary and secondary schools. The meeting, held in the Demonstration Center of the U.S. Office of Education, was the result of special arrangements by Dr. James J. McPherson, head of the Demonstration Center.

The study of audio-visual production programs was presented by Drs. John Moldstad and Gene Faris of Indiana University, who pointed out the need for readily available audio-visual materials for the presentation of timely topics on the local level—topics not readily available through other channels.

SMPTE National Sections Vice-President Garland C. Misener introduced the Society to the speakers and brought the members up to date on national SMPTE activities.—Willis M. Warren, *Secretary-Treasurer*, c/o Wilmo Corp., 3322 M St., N.W., Washington 7, D.C.