



CHICAGO, Nov. 15—The November meeting of the **Chicago Section** was held at the Eastman Kodak Co., Oak Brook, Ill. There were 110 persons attending the meeting.

After a buffet dinner, the group toured the Kodak installation. As a curtain-raiser, the film *Proper Print Handling* was presented. Two technical papers were also presented by Eastman Kodak employees. The first paper was "Rotary Buffer Squeegee," read by A. E. Florack; the second paper was "Silver Protection Masters for 16mm Color Reversal Originals," read by L. F. Coleman.

As a conclusion to the formal program, *Concepts in Communication*, a multimedia audio-visual presentation, was given. — William A. Koch, *Secretary-Treasurer*, Eastman Kodak Co., Oak Brook, Ill. 60523.

DETROIT, Nov. 14—A joint meeting of the **Detroit Section** and the newly organized **Ohio Section** was held at the Eastman Processing Laboratory in Findlay, Ohio.

To provide the background regarding the

formation of the Ohio Section, the color slide presentation that was given to the SMPTE Board of Governors at Chicago last September was presented. George Golden, Chairman, and Robert Scott, *Secretary-Treasurer*, explained the visuals and described the structure and objectives of the new section. The section seems to be well launched and should have an excellent future.

An interesting and well prepared presentation followed. Charles Ford, *Visual Techniques*, Cleveland, discussed "The Development of Automated Multi-Media Projection Control Systems Utilizing Sonic Programming." An example of such a system was presented.

Using three screens to give a wide projection area, three 2 by 2 slide projectors, and a 16mm motion-picture projector, a fast moving dramatic screen presentation resulted. Stereo sound for voice, music and effects added to the effect. The entire program was controlled electronically by a special cueing tape. Ford explained the solid-state circuits and controls used in the master control cabinet.

The host, the Eastman Processing Laboratory Group, conducted a tour of the color film processing facilities. — John A. Campbell, Jr., *Secretary-Treasurer*, 14394 Penrod, Detroit.

HOLLYWOOD, Oct. 17—Norwood L. Simmons, Manager, Product Planning, Eastman Kodak Co., Rochester, N.Y. was the speaker at the **Hollywood Section** meeting held at the Academy Award Theater in Los Angeles. Because of the widespread interest in Simmons' presentation, local members of the SPIE, ASC and ACE attended the meeting. Approximately 475 persons were there.

Simmons gave three presentations. The first was "Communication: An Idea in Three Dimension," prepared by the Audio-Visual Service Dept. of Eastman Kodak. The second was a paper "A High Brightness Front Projection Screen," by J. S. Chandler and J. J. Depalma, Eastman Kodak, Rochester. The third presentation was a paper "Timing a Motion-Picture Color Negative Using a Video Color Negative Analyzer," by F. J. O'Boyle and E. M. Waz, Eastman Kodak, Rochester.

The Hollywood Section is grateful not only to Dr. Simmons, but to the local Eastman Kodak people who assisted Simmons with the presentation. — Harold A. Scheib, *Secretary-Treasurer*, Cinema Research Corp., Los Angeles.

HOLLYWOOD, Nov. 21—Studio 41, CBS Television City, Los Angeles, was the site of the **Hollywood Section** meeting. Approximately 50 members and guests attended.

D. Bowen, Associate Producer, Parthenon Pictures, discussed "Fogging 16mm Ektachrome EF Original to Reduce Printing Contrast." Sample footage was shown. A short commercial film for which the process was used was also presented.

John M. Waner, Eastman Kodak Co., presented a paper "Treating Biological Growths in Ferricyanide Bleaches," by C. Bard and M. W. Beach, Eastman Kodak Co., Rochester. Waner outlined the origin and cause of biological growths in photographic processing solutions. Chemical composition, temperature, and pH of processing solutions make them ideal sites for the growth of microorganisms. The paper described methods of controlling them. — Harold A. Scheib, *Secretary-Treasurer*, Cinema Research Corp., Los Angeles.

HOLLYWOOD, Dec. 12—Lt. Sims Howell, U.S. Navy Photographic Center, Washington, D.C., discussed the Photographic Center before 60 persons attending the **Hollywood Section** meeting at Walt Disney Studios.

Howell presented slides detailing the organization, mission, equipment and activities of various departments of the Center. Howell concluded with a film on Vietnam, produced by the Naval motion picture department. — Harold A. Scheib, *Secretary-Treasurer*, Cinema Research Corp., Los Angeles.

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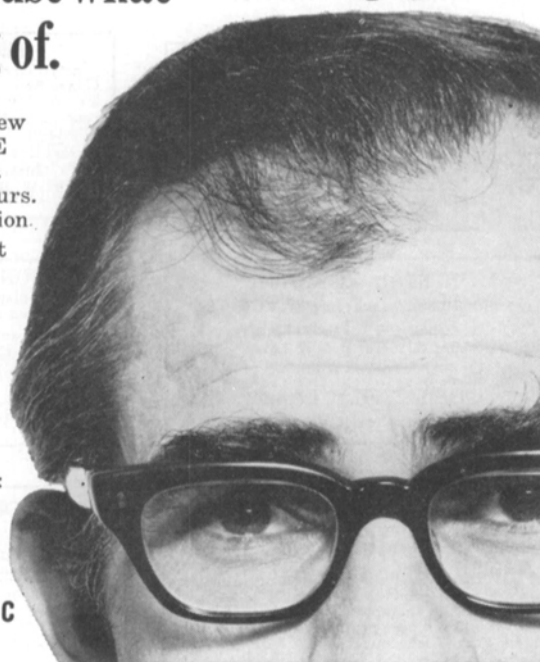
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GENERAL ELECTRIC



MONTREAL, Oct. 4—The **Montreal Section** opened its season with a meeting at Labyrinth, the famed pavilion at EXPO 67. About 240 members and wives attended the show, including SMPTE president G. Carleton Hunt. Special thanks are due to those members who organized the meeting. —Michael W. Barlow, *Program Chairman*, Canadian Broadcasting Corp., Montreal.

MONTREAL, Nov. 23—Crawley Film Studios in Ottawa was the host for this **Montreal Section** meeting.

Steve Cook, Braun Electric, opened the meeting with a 16mm color film, *The Arriflex Story*. A display of new Arriflex equipment and accessories accompanied the film.

Gerald Graham, National Film Board of Canada, Montreal, addressed the members on SMPTE conference policy matters. Graham is the Canadian SMPTE Governor.

A paper on a new color calibrator was presented by Dr. C. L. Sanders of Canada's National Research Council. It was at the NRC laboratories that Dr. Sanders and his associates developed the calibrator to aid in adjusting color TV monitors and receivers. The instrument was developed at the request of the Canadian Telecasting Practices Committee. Dr. Sanders described the calibrator and showed slides. Using a prototype on hand, several persons attending the meeting were able to adjust a color monitor.

A discussion followed the final paper on color balance in the film medium vs. the electronic medium. —Thomas Egan, *Ottawa Manager*, Canadian Broadcasting Corp., Ottawa, Ont., Canada.

MONTREAL, Nov. 28—Sixty-two members and guests attended a most enjoyable meeting of the **Montreal Section** at the plant of Central Dynamics. Dr. C. L. Sanders of the National Research Council described and demonstrated the color calibrator for determining picture monitor luminance and color temperature.

Bruce Prentice, Central Dynamics, followed with a paper called "Video Mixing the New Way." Prentice described the relative advantages of additive mixing and non-additive mixing. The paper was illustrated with some well-arranged slides which used a "3-D" type presentation to show line, field and video waveforms simultaneously.

Refreshments were served courtesy of Central Dynamics, after which there was a guided tour of the company's new manufacturing facilities. —Michael W. Barlow, *Program Chairman*, Canadian Broadcasting Corp., Montreal.

NASHVILLE, Nov. 18—The **Nashville Section** meeting started with a tour of the Country Music Hall of Fame conducted by Mrs. Dorothy Gable. Twenty members attended. The group then went to the Columbia Recording Studios for a tour, and a demonstration of the 8-channel stereo setup. Motion Picture Laboratories gave a comparison test of the new 4X reversal film vs. the 3X and Plus X films. The meeting con-

cluded with coffee and pastries served by the local sound engineers union. —William C. Hunter, *Secretary-Treasurer*, 10310 Foxboro Dr., Louisville, Ky. 40223.

ROCHESTER, Nov. 9—The **Rochester Section** and the Rochester chapters of the SPSE and the OSA met jointly at the Dryden Theater where 400 persons attended to hear Albert A. Friesem, Associate Research Engineer, Radar and Optics Lab., Institute of Science and Technology, University of Michigan, Ann Arbor, Mich.

Friesem discussed recent developments in holography. With an overhead projector, he illustrated the fundamentals of holography. He delved into such areas as hologram interferometry, multicolor wavefront reconstruction, investigations of hologram recording parameters, and ad display applications. Friesem concluded his presentation with a demonstration of a hologram display setup.

Preceding Friesem's talk, Robert Gundlach, Xerox Corp., presented another in the Visual Encyclopedia series, "Fundamentals of the Xerographic Process." —Robert O. Gale, *Secretary-Treasurer*, Eastman Kodak Co., Rochester.

ROCHESTER, Nov. 30—Duffy Daugherty, head football coach at Michigan State University, East Lansing, Mich., discussed the use of motion pictures in football coaching, before 400 persons attending the

Rochester Section meeting at the Dryden Theater.

According to Daugherty, game movies are shot in 16mm color. Black-and-white and color prints are obtained for use by the coaching staff, television and public relations. The black-and-white prints are obtained the day after each game and are viewed by the line and backfield coaches and the players. Players are graded on the basis of these films. Films are exchanged with opposing teams prior to their scheduled games. These are studied by both players and coaches in preparation for an upcoming game.

Films of high-school players are obtained and studied as part of the University's recruiting program. —Robert O. Gale, *Secretary-Treasurer*, Eastman Kodak Co., Rochester.

SAN FRANCISCO, Dec. 12—The Memorex Corp., Santa Clara, Calif., hosted the **San Francisco Section** meeting at which there were 58 persons present.

William H. Butler, discussed "What is Memorex?" Then Ric LaForge gave a slide presentation on the Memorex plant facility and its capabilities, followed by Cal Strobele's discussion of quality control procedures used in the manufacturing of Memorex video tape. After the presentations, there was a lively question-and-answer period. Refreshments were served. —John Corso, Jr., *Secretary-Treasurer*, W. A. Palmer Films, Inc., San Francisco.

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