

section reports



The Canadian Section made the National Film Board Auditorium in Montreal its headquarters for its January 21 meeting. The members and guests present numbered 48, who listened to Norman Oldring, Montreal Program Sub-Chairman, outline future program plans and introduce the two speakers for the meeting.

The first speaker was Colin Low of the

animation department of the National Film Board who delivered a talk on "Animation in Canada." Mr. Low discussed the various types of animation and illustrated his talk by showing examples of the various types of animation films produced by the National Film Board. Hano Champagne of the Vickers & Benson Advertising Agency followed with an outline of the function of the advertising agency.—*R. E. Ringler*, Secretary-Treasurer, c/o Du Pont Co. of Canada, Ltd., 80 Richmond St., W., Toronto.

The Canadian Section held its February 20 meeting at Shelly Films Limited, Brockhouse Rd., Toronto. An audience of 75 was on hand to hear Rodger Ross of the Cana-

dian Broadcasting Corp. open the meeting by outlining the steps that had been taken up to that time by the Laboratory Standards Subcommittee in Canada. He related that the National Research Council and the National Film Board were agreed to supply the criteria on which all sensitometric data would be based. Ken Carey of the National Film Board outlined the comparative accuracy of all labs participating in the Canadian laboratory standardization program. Mr. Ross then introduced Gordon Chambers of the Eastman Kodak Co., Rochester, N.Y., who discussed sensitometric and chemical methods that are available to laboratories and their adaptability to individual operations. He also discussed the problem of obtaining comparative speed index values on negative films in different laboratories. To round out the program, R. G. Neuhauser of Radio Corp. of America gave an excellent paper in which he discussed the development of the vidicon tube as well as its applications in the industrial and closed-circuit fields.—*R. E. Ringler*, Secretary-Treasurer, c/o Du Pont Co. of Canada Ltd., Toronto.

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The Chicago Section had more than 65 members and guests present for its first meeting of 1958, held at the Prudential Building in Chicago on January 24. The program was conducted by H. H. Brauer, newly elected Chairman of the Section, and began with a screening of a color motion-picture short *Ideas and Film*, produced by Telecine Film Studios. The paper featured that evening, was "Economic Considerations of Closed-Circuit TV System Design." Donald Kirk of Jerrold Electronics, Philadelphia. (The full, formal version of this paper appeared in the *Journal*, pp. 661-671, Nov. 1957.) The lively question-and-answer period which followed centered around the practical aspects of the company's first full-scale installation in Bartlesville, Okla. Informal discussion continued throughout the coffee break at the conclusion of the scheduled evening's activities.—*William H. Smith*, Secretary-Treasurer, 801 S. Third St., Chesteron, Ind.

The Chicago Section had a turnout of approximately 160 on February 24, for one of the "on location" meetings that have proved so popular with the members of that section. The meeting was held on the sound stage of Kling Film Productions in Chicago.

Opening the meeting was a screening of a 35mm color short, *Swing 'n Sell*, produced by Kling, and a welcome by Dick Hertell, Production Manager of Kling and new Chicago Section Program Chairman. The central topic of the evening was expressed in a paper by Charles J. Hirsch of the Hazeltine Research Corp., entitled "An Instantaneous Electronic Color-Film Analyzer". Mr. Hirsch included slides in his presentation to explain in detail the principles and circuitry of the equipment which is designed to make possible rapid and accurate timing of color motion pictures. Leonard Giarraputo of Pathe Laboratories, New York, described the experience of that organization in the use of the equipment, emphasizing its practical operational as-

pects and time saving features, using screened examples to clearly illustrate his findings. (The paper, as presented at the Society's Philadelphia Convention, was published in the *Journal*, pp. 17-26, Jan. 1958.)

Following a question and answer period, the meeting adjourned to a coffee and donut break provided by the host company. Subsequently, members of the Kling Film Productions staff conducted informal tours of the facilities for all interested members.—*William H. Smith*, Secretary-Treasurer, 801 S. Third St., Chesterton, Ind.

The Dallas-Ft. Worth Section's March 14 meeting was particularly well attended (60) since it was a joint meeting with the

IRE. The program was opened by excerpts from the best newsreel films of 1957, which were of particular interest because three of the films shown were made by Gordon Yoder, a member of the Section. As a result of Gordon's work, he was named "Newsreel Cameraman of the Year." William Metzger, Eastern Mgr., Professional Motion Picture Dept. AnSCO, presented a paper on "A New High Speed 16mm Reversal Color Film Super AnSCOchrome," which was of prime interest to the people from film production companies in the area. Frank G. Viscardi, Vice-President of the Electron Corp., presented an informal talk and demonstration of the closed-circuit TV cameras being manufactured by his company. A great deal of

interest was shown by the audience since the camera appeared to be very compact, well designed and inexpensive. A rather active discussion period followed his presentation. Coffee and donuts, supplied by the IRE, were enjoyed by all at the meeting.—*E. J. Pattist*, Secretary-Treasurer, 3618 Marsh Lane Pl., Dallas, Texas.

The Hollywood Section members and their guests, approximately 225 strong, crowded into the Preview Studio Theatre on January 21 to hear William J. Wagner, KRON-TV; William Adams, Rocketdyne Div. of North American Aviation; and Harold Scheib, Cinema Research Corp.

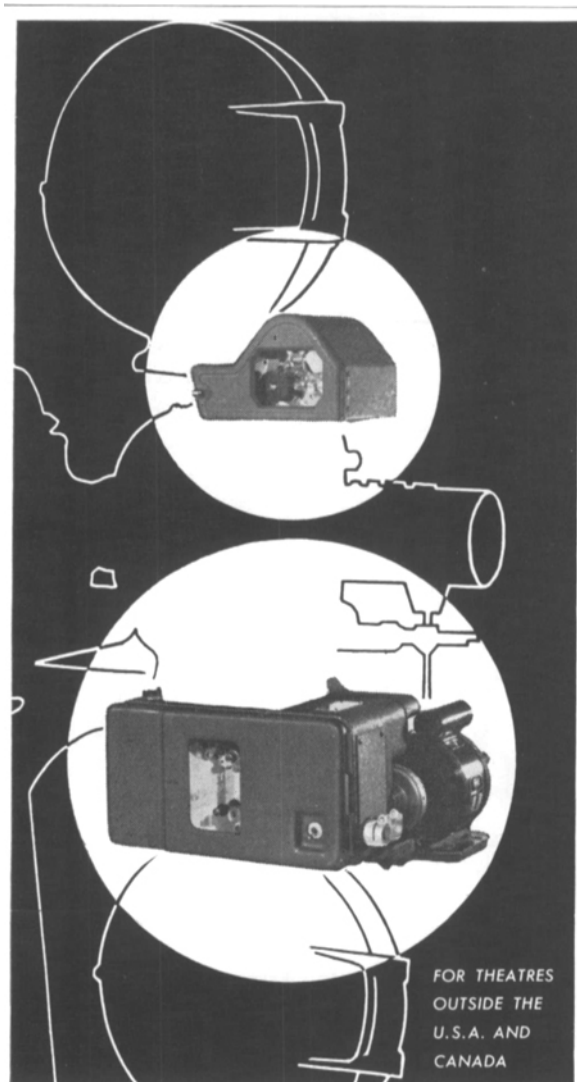
Mr. Wagner described the color palette that he developed at Station KRON-TV and calls the ChromaCHron, which catalogues a number of paints used in scenic artwork in terms of their black-and-white and color reproduction through a color TV system. A film showing the use of this system was projected. (Mr. Wagner also presented this paper at the Society's Convention at Philadelphia and it appears on p. 369 of this *Journal*.)

A Road to the Stars, a documentary film covering the history of rockets, was shown by Mr. Adams, who also produced and directed it. A discussion of the production problems followed.

Mr. Scheib followed this talk by discussing the problems concerned with making the color intermediates required for making the 16mm color release of the film from the 35mm color negative on which the original production was filmed.—*Robert G. Hufford*, Secretary-Treasurer, c/o Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood 38.

The Hollywood Section meeting of February 18 was devoted primarily to entertainment and attracted a near-record attendance of 640 members and guests to the Walt Disney Studio Theatre for the showing of two color films. The first film, *The Thunderbirds*, was produced by the United States Air Force. It shows the precision flying of four specially selected pilots, members of an exhibition group who have done aerial acrobatics representing the United States at military air shows both at home and abroad. The concluding film of the evening was *Mars and Beyond*, produced for the Walt Disney Studio by Ward Kimball. This motion picture is the third in a series on space travel and is handled in a manner both humorous and scientific. Following the film, Mr. Kimball gave a short talk on the making of science films and the problem of keeping them both entertaining and factual.—*Robert G. Hufford*, Secretary-Treasurer, c/o Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood 38.

The Hollywood Section had SMPTE Past-President John G. Frayne of the Westrex Corp. as its speaker for the March 18 meeting, held at Paramount Pictures Corp. in Hollywood. Approximately 260 members and guests were on hand as Dr. Frayne explained the workings of the Westrex Stereophonic Disk Recorder, involving the use of a 45-45 system of obtaining two stereophonic recordings in a single groove with a single stylus. Slides were presented as well as a demonstration of the system, to point out the principles



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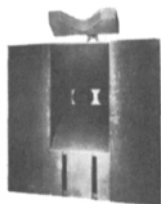
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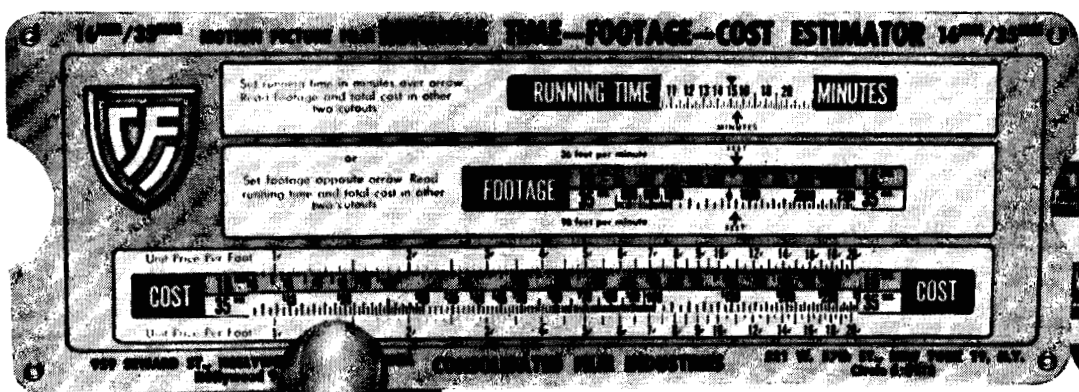
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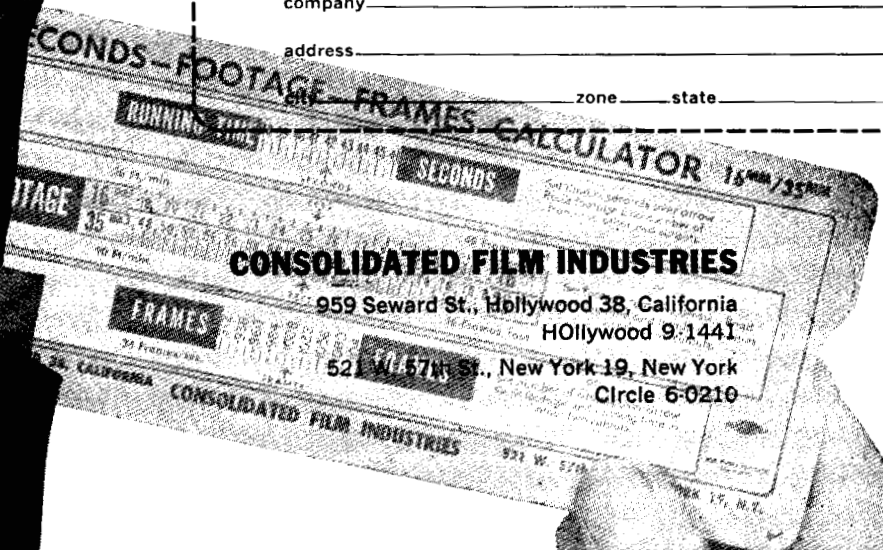


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involved in this method of stereophonic disk recording. It was established that this system is being adopted by the recording industries in the United States and Europe as a standard for stereophonic disks.—*Robert G. Hufford*, Secretary-Treasurer, c/o Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood 38.

The New York Section had a better-than-average turnout for its January 22 meeting at the Carl Fischer Concert Hall on West 57th St. Approximately 140 members and guests heard John Whittaker, Photographic Engineer, CBS Television, give his paper "Monochrome Film Standards for Television" (January 1958 *Journal*). The animated discussion that followed evidenced a great deal of interest in the subject.

Two innovations tried at this meeting appeared to meet with the approval of the

assemblage. They were an earlier starting time, 7:30 rather than 8:30 p.m. and a coffee break between the delivering of the paper and the discussion, which promoted a very social half-hour.—*Robert M. Fraser*, Secretary-Treasurer, c/o National Broadcasting Co., Rm. 578, New York 20.

The New York Section had an unusual "double-feature" meeting on February 11 and 13. The regular technical meeting was held on the 11th at the Carl Fischer Concert Hall on West 57th St., while the added attraction of a tour of the new color facilities at Movielab Film Laboratories was held two days later.

Approximately 85 members and guests attended the former session and heard three speakers on the general subject of "New Methods for Film Maintenance." Boyce Nemec, newly appointed Vice-President

of Reevesound Co., spoke on the economics of film maintenance, comparing the cost per showing of a 16mm film, 35mm and video tape, and the effect that good film maintenance practices might have on these costs. Next, Richard Sassenberg of Piclear, Inc., demonstrated a device for removing the effect of film scratches during projection. To complete the evening's formal program, an ultrasonic film cleaner was described by Robert P. Gutterman of General Kinetics, Inc. His talk was accompanied by a 16mm film showing the cleansing action of the ultrasonic forces in a striking manner. Following the speakers there was a general discussion of television film handling. The very absorbing session was completed with a social period during which coffee, "cokes" and doughnuts were served through the courtesy of the Motion Picture Div. of the Eastman Kodak Co.

Two days later, 150 members of the New York Section were the guests of Movielab Color Corp. at an open house. Following the tour of the new Movielab color facilities at 619 West 54 St., conducted by Saul Jeffee, President of the organization and his assistants, refreshments were served.—*Robert M. Fraser*, Secretary-Treasurer, National Broadcasting Co., Rm. 578, 30 Rockefeller Pl., New York 20.

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The New York Section entertained a gathering of 75 members and guests at its March 11 meeting held at the Carl Fischer Concert Hall in New York. The speaker for the evening was Philip C. Erhorn of Audiofax Associates, whose subject was "Microphones — Types and Uses." Various types of microphones were compared as to characteristics and suitability for diverse applications. Mr. Erhorn drew on his experiences as an audio engineer for radio and television broadcasting and as a consultant in audio matters to give a well rounded talk on microphone techniques.

Following the talk, a "coffee and cake" break with refreshments provided by the Photo Products Div. of E. I. du Pont de Nemours and Co. was enjoyed by the group. After this social half-hour, those members who did not have to catch trains returned to their seats for an informal discussion of the talk with the speaker. A pre-meeting dinner at Al and Dick's Restaurant was attended by the Board of Managers and the speaker, on a "dutch treat basis." It is planned to make this a regular occasion before each monthly meeting.—*Robert M. Fraser*, Secretary-Treasurer, c/o NBC, Rm. 578, 30 Rockefeller Pl., New York 20.

The Rochester Section's meeting of February 27 at the Dryden Theatre, George Eastman House attracted 40 members and guests to hear Charles L. Rouault, Consulting Engineer for Defense Electronics Div. of General Electric Co. review his recent trip to Russia as a representative of the IRE. He described the technological status of the industrial plants visited and gave his impressions of the people with whom he came into contact. Active participation of the audience during the discussion resulted in a general feeling among the group that their knowledge of Russia had been broadened. The program was opened by the film *Road to the Stars*

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