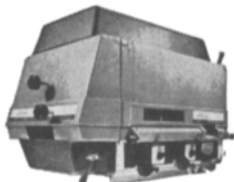


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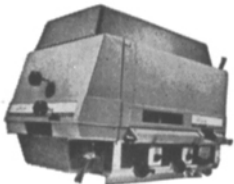


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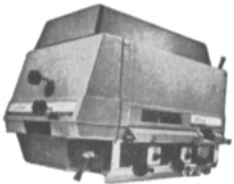
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section reports



The Atlanta Section met February 18 at the Communicable Disease Center to hear Charles Tarver of Radio Corp. of America speak on "Some Improvements in Kinescope Recording Equipment." Twenty-two members and guests attended.

Mr. Tarver illustrated his talk with slides, then presented a film showing results of the equipment improvements.

The talk was followed with a social period and a tour of the film facilities at the center.—Lloyd A. Armbruster, *Secretary-Treasurer*, c/o Eastman Kodak Co., 4729 Miller Dr., Chamblee, Ga.

The new Nuclear Reactor Center at Georgia Institute of Technology was toured by 20 members and guests of the Atlanta Section at the March 16 meeting. The tour was conducted by Dr. William B. Harrison, director of the center, who conducted a discussion period afterwards.—Lloyd A. Armbruster, *Secretary-Treasurer*, c/o Eastman Kodak Co., 4729 Miller Dr., Chamblee, Ga.

A firsthand report on the Soviet motion-picture industry was presented to 47 members and guests of the Cape Kennedy Section at the February 22 meeting at Ramada Inn in Cocoa Beach. The speaker was SMPTE Executive Vice-President Ethan M. Stifle, who, with Engineering Vice-President Dr. Deane R. White, SMPTE Governor William E. Gephart, Jr., and producer-director Frank Capra, made a three-week tour of the Soviet Union last fall.

Mr. Stifle illustrated his talk with a number of color slides made on the delegation's tour of facilities in Moscow, Kiev, Leningrad, Odessa and Alma-Ata. A comprehensive report on the visit was presented in the March issue of this *Journal* and was scheduled for presentation with many slides and film at the 95th Technical Conference.

A social hour preceded the meeting, and Mr. Stifle was honored at a buffet dinner following the session.—W. G. Wiest, *Secretary-Treasurer*, 122 No. Indian Hill Circle, Cocoa, Fla.

Highlights of the 1964 Calvin Workshop were presented by William D. Hedden, vice-president of Calvin Productions, Inc., Kansas City, at the March 17 meeting of the Denver Section, at Western Cine Service. Forth-one members and guests attended, and a lively question-and-answer period followed Mr. Hedden's presentation.—Sidney Davidson, *Secretary-Treasurer*, 2424 South Dahlia St., Denver 22, Colo.

The color television studios of the University of Michigan Medical Center, Ann Arbor, was the place of the February 20

meeting of the Detroit Section. The meeting was attended by 55 members and guests.

Host for the meeting was Fred Remley, who opened the session with a showing of the University's color videotape production on higher education in Michigan. Mr. Remley was assisted by H. J. Schumacher of the University Television Center in showing the operation of the Medical Center color unit.

Dr. Richard D. Judge of the Medical Center discussed and demonstrated the use of color videotape in recording and teaching medical procedures.—Richard O. Painter, *Secretary-Treasurer*, 811 Atlantic, Milford, Mich.

Four technical papers were presented January 27 at the joint meeting of the Hollywood Section and members of the Society of Photographic Scientists and Engineers and the Society of Photographic Instrumentation Engineers. The meeting, held at Rodger Young Auditorium, was attended by 385 persons.

On the program were Dr. Joseph Gaynor of General Electric Co., who spoke on thermoplastic recording; Dr. Robert T. Nicset of Kalvar Corp., the Kalvar heat-developable film process; Dr. F. A. Schwertz of Xerox Corp., the status of xerography; and Samuel Bousky of Ampex Corp., photographic evaluation parameters.

A pre-meeting dinner was attended by 175 persons.—James W. Kaylor, *Secretary-Treasurer*, c/o MGM Laboratories, 10202 West Washington Blvd., Culver City, Calif.

The February 18 meeting of the Hollywood Section, held at the ABC Palace Theatre, was attended by 185 members and guests. A pre-meeting dinner was held at Hody's Restaurant.

The first speaker of the evening was John F. Scales, chief engineer for the Armed Forces Radio and Television Service, Hollywood. Mr. Scales outlined AFRTS operations in the Far East and illustrated his talk with color slides.

Robert N. Vendeland and J. Grayson Jones of Conrac Division, Giannini Controls Corp., discussed and demonstrated the new Conrac Model CYA Color TV Monitor.—James W. Kaylor, *Secretary-Treasurer*, c/o MGM Laboratories, 10202 West Washington Blvd., Culver City, Calif.

Data and video transmission services were described for 51 members and guests of the Huntsville Section at the February 18 meeting at the Squirrel Hill Officers Club, Redstone Arsenal. The speakers were H. E. Palmes, R. E. Todd, R. E. Dedels, J. C. Ray and W. H. Stafford, all of Southern Bell Telephone and Telegraph Co. The meeting was followed by a social hour.—Edith R. Deavers, *Secretary-Treasurer*, 3213 Cerro Vista St., Huntsville, Ala.

Papers on high-speed photography and on color television systems were presented before the February 18 meeting of the Montreal Section, at CFCF-TV studios. Eighty-five members and guests attended.

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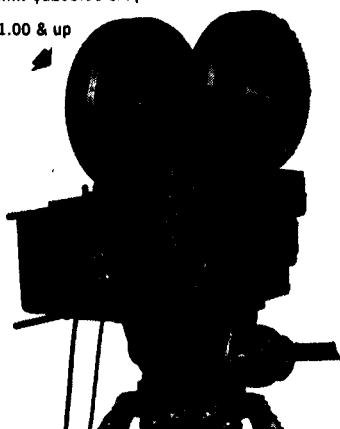


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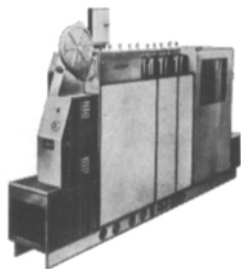
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ment, Quebec, spoke on "High-Speed Photography in Defense Research," and showed photographs of rocket reentry models taken with rotating-prism and ballistic synchro cameras.

After refreshments provided by CFCF-TV, the meeting continued with a paper by John W. Wentworth of Radio Corp. of America on "Current Approaches to Color TV in America and Europe."—Michael W. Barlow, *Chairman*, c/o CFCF-TV, 405 Ogilvy Ave., Montreal, Que., Canada.

The largest audience in the history of **Nashville Section** meetings—50 persons—was present for the January 18 meeting at the TRAFICO studio. The speaker, Thomas W. Hope of Eastman Kodak Co., discussed CINE (Committee on International Non-theatrical Events) and the growth of the nontheatrical-film field. Several Golden Eagle Award films were also shown. A lengthy question-and-answer session followed Mr. Hope's presentation.—Anton J. Pilversack, *Secretary-Treasurer*, 1525 McGavock St., Nashville, Tenn.

An audience of 160 persons was present for the December 9 meeting of the **New York Section**, at the World Affairs Center Auditorium, to hear Ethan M. Stifle of Eastman Kodak Co. speak on the Soviet motion-picture industry (see Cape Kennedy Section report above). Mr. Stifle's presentation was followed by a coffee break and a question-and-answer period.—Robert E. Burns, *Secretary-Treasurer*, 149 Durie Ave., Englewood, N.J.

The **New York Section** held its January 8 meeting in conjunction with the Academy of Television Arts and Sciences at CBS-TV Studio 50. About 600 persons attended the special session.

Participants in the program were Joseph A. Flaherty, CBS-TV, who presented a demonstration of effective television lighting; E. Carlton Winckler, also of CBS-TV, demonstration of optical matte and electronic titling effects; Chuck Holden, Videotape Productions of New York, demonstration of time-lapse videotape recording; Vernon Pointer, ABC-TV, demonstration of a portable TV tape recorder and a hand-held vidicon camera, and Robert S. Daniels, NBC-TV, demonstration of latest techniques in color videotape editing. John Wray was producer-director of the program.—Robert E. Burns, *Secretary-Treasurer*, 149 Durie Ave., Englewood, N.J.

Eighty members and guests of the **New York Section** met February 13 at the World Affairs Center Auditorium to hear Al Gordon of Sylvania speak on the history and applications of quartz-iodine lamps. Among the new models of quartz-iodine lamps demonstrated by Mr. Gordon were those with color-temperature controls and interference-type filter equipment for color balancing. A question-and-answer period followed the presentation, and refreshments were served through the courtesy of Sylvania.—Robert E. Burns, *Secretary-Treasurer*, 149 Durie Ave., Englewood, N.J.

The **Rochester Section** met January 30 at Eastman House for a color-slide-illustrated talk by Ethan M. Stifle of Eastman Kodak Co. on the Soviet motion-picture industry (see Cape Kennedy Section report above). The meeting was attended by 136 persons.—Allan L. Williams, *Secretary-Treasurer*, 92 Old North Hill, Rochester, N.Y.

Principles of industrial motion-picture production were discussed at the February 27 meeting of the **Rochester Section** by William Hedden, vice-president of Calvin Productions, Inc., Kansas City. The meeting at Eastman Kodak Co. was attended by 183 persons, including guests from local television stations and students at Rochester Institute of Technology, and a lengthy question-and-answer period followed Mr. Hedden's presentation.

A pre-meeting social hour and dinner was held at Treadway Inn.—Allan L. Williams, *Secretary-Treasurer*, 92 Old North Hill, Rochester, N.Y.

The **San Francisco Section** met February 26 at the Jack Tar Hotel during the 1964 Western Radio & Television Conference. After viewing a CBS-produced film on simplified operating practices for studio cameras, 60 members and guests heard a talk by Stanley P. Lapin of Adler Educational Systems on "Engineering Considerations for the New 2500-mc Instructional Television Service."

Earlier in the day, the San Francisco Section sponsored a symposium on "Television As a Means of Instructional Communication," with R. A. Isberg of the University of California as chairman. Symposium speakers and their subjects were: Charles D. Gibson, California State Department of Education, "Environmental Requirements for Classroom Television and Audio Communication"; R. A. Isberg, Glen Persinger of San Jose State College and Gene Henderson of PT&T, "Television Origination, Distribution and Display for Classrooms"; Dr. L. T. Frymire, FCC, "2500-mc Instructional TV Fixed Service."

In the afternoon, the Section sponsored technical papers by exhibitors, and tours of engineering facilities.—Lawrence Weiland, *Secretary-Treasurer*, c/o Ampex Corp., 934 Charter St., Redwood City, Calif.

The **Toronto Section** met February 13 at Film House Ltd., with 86 members and guests present. The meeting opened with a film, *The Runner*, produced by the National Film Board of Canada.

The first speaker of the evening was Dr. Myron Schaeffer, who presented a paper on, and demonstration of, "Synthesis and Manipulation of Natural Sounds in Electronic Music for Films." Dr. Schaeffer's paper had been presented at the Society's 94th Technical Conference and appears in the February 1964 issue of this *Journal*.

Leonard Green of Film House spoke on the planning and installation of new facilities at Film House and conducted a tour of the operation. Refreshments were served through the courtesy of Mr. and Mrs. Robert Crone of Film House.—Maurice French, *Secretary-Treasurer*, 32 Dallington Dr., Willowdale, Ont., Canada.

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