

International and from the Rochester Police Department. In 1964, the National Police Officers' Association awarded him its medal of valor and a plaque for service to law enforcement through photography.

A Fellow of the Society, he is also a Fellow and Life Member of the Royal Photographic Society of Great Britain, a Fellow of the Biological Photographic Association of America, Fellow and Honorary Life Member of the Photographic Society of America. He is a member of National Sheriffs Association; International Association of Chiefs of Police; National Association of Arson Investigators; International Association of Identification; a Fellow of the American Academy of Forensic Science; and a member of the American Society of Criminology. He was a consultant in medical photography to the University of Rochester School of Medicine from 1927 through 1947.

Since 1927, Mr. Tuttle has given more than a thousand lectures to photographic organizations throughout the United States. He is the author of more than 150 papers which have appeared in photographic and scientific journals. In 1965 he received an award from *Law and Order Magazine* for the most informative article published during the previous year.

From 1921 through 1947, Mr. Tuttle filmed more than a thousand surgical and medical motion-pictures and developed basic techniques for this type of photography. He also helped develop techniques of cinephotomicrography and new photographic methods used by law enforcement agencies.



SMPTA Members in Vancouver, B. C., Jan. 19, 1966, at the banquet honoring Governor Rodger Ross. Front row (left to right), W. L. Duncan, CBC, Toronto; Dr. H. M. Tremaine, author-consultant, West Vancouver; R. J. Ross, Canadian Governor, CBC, Toronto; E. W. Hamilton, Trans-Canada Films Ltd., Vancouver; John Guselle, audio engineer, Vancouver; Bruce Smith, Trans-Canada Films. Back row, Cyril Trott, Radio Service Engineers, Vancouver; Ron Hook, Trans-Canada Films; Shirl Wilson, S. G. Wilson & Co., Vancouver; Al Mulcahy, General Sound and Theatre Equipment Ltd., Vancouver; J. V. Gettles, Canwest Productions, Vancouver; Louis Koelemeyer, Trans-Canada Films; S. J. Fox, CBC, Vancouver; Bert Bush, Trans-Canada Films; W. Durrant, CBC, Vancouver.



On January 18, 1966, members and friends of the Society in Vancouver, B.C., Canada, met at the Hotel Georgia for a

dinner to honor Canadian Governor, Rodger J. Ross. This affair was arranged by E. W. (Wally) Hamilton of Trans-

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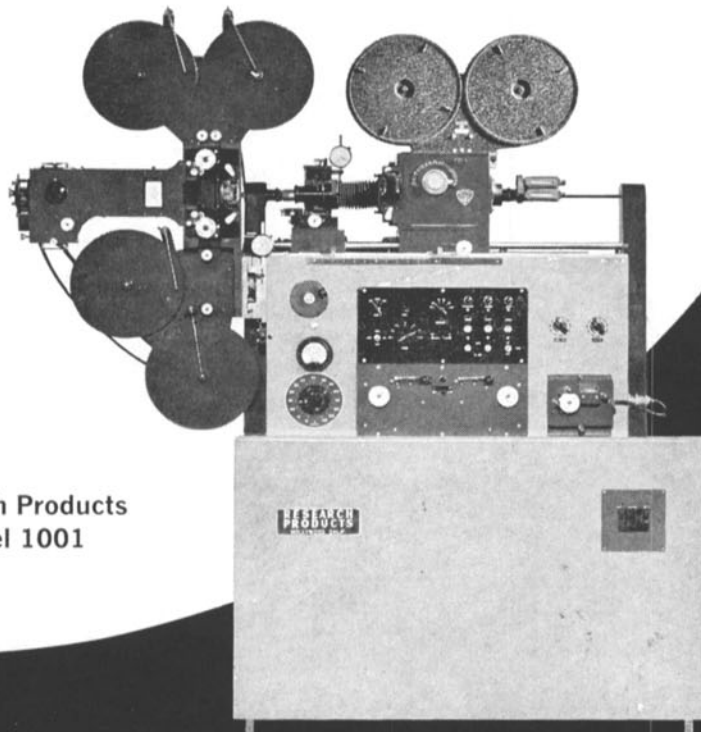
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Canada Films Ltd., a long-time member and active supporter of the Society. Ross outlined the aims and purposes of the Society, emphasizing particularly the value of organized section activities in centers with a sufficient number of members to provide the necessary continuing support. Those attending the dinner were interested in forming a section in Vancouver. It was agreed Mr. Hamilton should obtain further information, then call another meeting.

This event occurred during a visit to Vancouver by Ross during a coast-to-coast tour of major TV production centers in preparation for the start of color broadcasting in Canada later this year. Ross was accompanied on this tour by W. L. Duncan, film production co-ordinator in

Toronto, also a member of the Society. Over 3000 people attended sessions of the CBC traveling color seminar held in Vancouver, Edmonton, Winnipeg, Toronto, Montreal, Quebec City, Halifax and St. John's, Newfoundland.

Informal meetings of SMPTE members were also held during Ross' visits to Edmonton and Halifax. In Edmonton a luncheon meeting was arranged by N. J. Zubko of Cine-Audio Alberta Co., with 10 in attendance. The Halifax meeting was organized by Jack Simonsen, director of television of the Canadian Broadcasting Corp. in that city.

CHICAGO, Dec. 7—Three papers previously presented at the Society's 98th Conference in Montreal were presented at

the **Chicago Section** meeting at the Knickerbocker Hotel. The meeting was attended by 74 members and guests.

Papers presented were "Filmstrip Production Standards—The What and Why," by John Lord, DuKane Corp., St. Charles, Ill.; "Super 8 Processing with a 16mm Sprocket Machine," by George W. Colburn, Geo. W. Colburn Laboratory, Inc., Chicago; and "Two New High-Speed Ektachrome Motion Picture Films," by J. W. Zuidema, Eastman Kodak Co., Rochester, N. Y.—Allen Hilliard, *Secretary-Treasurer*, 164 N. Wacker Dr., Chicago, Ill. 60606.

CHICAGO, Jan. 25—The **Chicago Section** met at the Borg-Warner Science Hall to see a demonstration of several unusual audio-visual applications. Fifty-eight members and guests attended the meeting.

Jerry Isham of Borg-Warner described the purpose, creation and operation of an "environment chamber." Within the chamber, audiences of from 1 to 15 persons experience the presentation of a unique sound color motion picture, synchronized with rapid changes of temperature, odor, humidity and off-screen lighting effects. The presentation dramatized the application of man-made environments.

Gordon Weisenborn, film producer-director, described the method used in producing the film for the environment chamber. He also described the technique used in producing the film program for the Borg-Warner Nine Screen Theater. This theater is designed for simultaneous rear projection of nine synchronized color filmstrips on nine individual screens. The screens are arranged three across and three high. Frame changes on the projectors are cued by inaudible signals on the sound program magnetic tape.—Allen F. Hilliard, *Secretary-Treasurer*, 164 N. Wacker Dr., Chicago, Ill. 60606

CHICAGO, Feb. 15—SMPTE President Ethan M. Stifle discussed his impressions of the Russian Motion Picture Industry at the **Chicago Section** meeting held at Columbia College. The meeting was attended by 68 members, students and guests.

President Stifle was one of four men who made a three-week tour of the Soviet Union (the others were Frank Capra, Deane R. White and the late William E. Gephart, Jr.) from Oct. 19 to Nov. 11, 1963.

Among the places visited by the group were motion-picture studios, laboratories, equipment manufacturers and television centers. President Stifle's slide-talk included descriptions of technical developments and his personal impressions of Russia, its people and progress.—Allen Hilliard, *Secretary-Treasurer*, 164 N. Wacker Dr., Chicago, Ill. 60606.

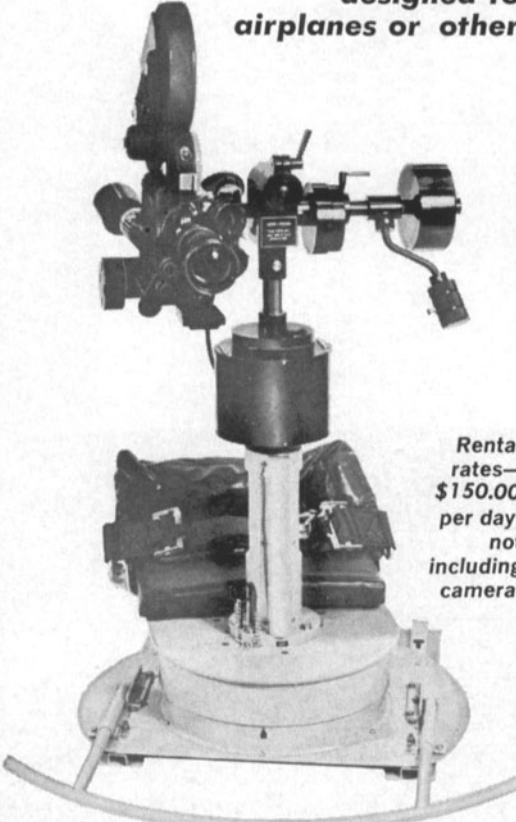

DENVER, April 19—The Radio-TV-Film Dept. of the University of Denver hosted the **Denver Section** meeting which was attended by 14 persons.

Dr. Harold Mendelsohn, Director of Research, School of Communication Arts, University of Denver, presented a program on "Mass Communications Technology." An informal discussion period

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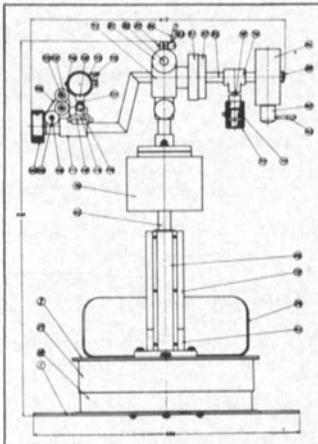
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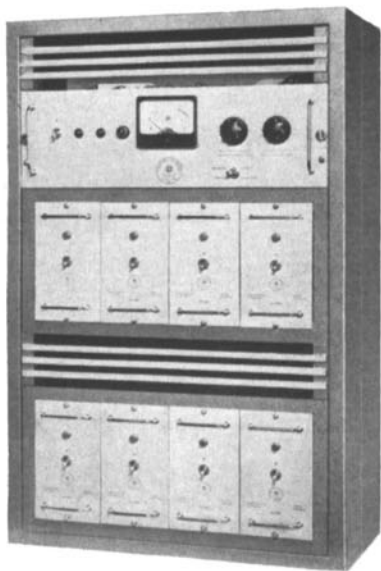
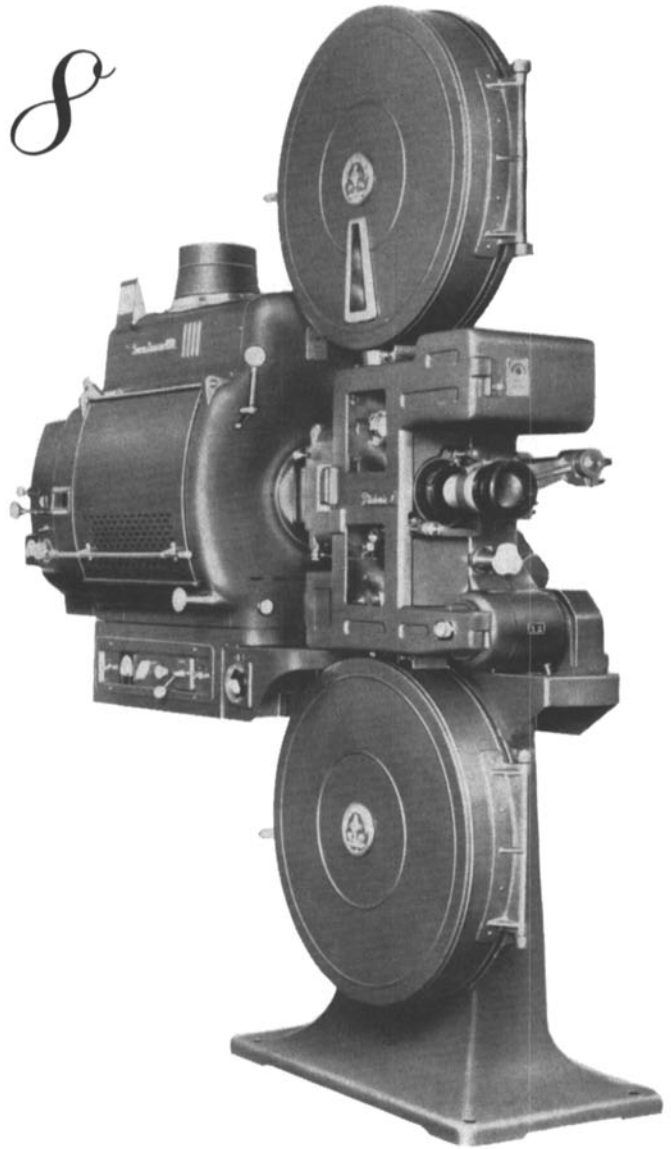


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followed Dr. Mendelsohn's presentation—John H. Seide, *Secretary-Treasurer*, 2941 E. Colordao Ave., Denver 10, Colo.

DETROIT, April 1—This **Detroit Section** meeting, where 60 persons attended, was held at the Dow Chemical Co. in Midland, Mich. The program included a tour of the research laboratory facilities where special photography is employed as a research tool; a social hour and dinner at the Midland Country Club and an evening program at the Club. The guided tour included about five separate laboratory operations where special photography, such as high-speed macro photography, ultraviolet and infra-red, as well as time-lapse, were demonstrated and discussed.

The evening program consisted of visualized programs presented by R. Wayne Anderson, Nuclear and Basic Research Laboratory, and Howard Swift, Assistant Manager, Audio Visual Group, Research Photography. A sound color slide presentation, "The New Audio Visual Center," was presented by Swift. This detailed the Dow in-plant facilities for producing charts, slides, slidefilms and simple motion pictures and recordings. He graphically demonstrated much of the equipment facilities and techniques available for production.

"Photography as a Basic Research Tool," was presented by Anderson. Using a reel of selected examples of different research photography techniques, Anderson showed the results of the application of ultra high-speed photography and die design, the

analysis of fractures, the flow of chemicals and other applications. A film, *Inside Polypropylene*, concluded the meeting.—John A. Campbell, *Secretary-Treasurer*, The Jam Handy Organization, 2821 E. Grand Blvd., Detroit, Mich. 48211.

HOLLYWOOD, April 19—The **Hollywood Section** met at the Douglas Space Center in Huntington Beach, Calif. where John H. Waddell, Douglas Missile and Space System Div., conducted a tour. There were 85 persons attending.

Following brief remarks by Dr. Lewis Larmore, Vice President and Director of the Advanced Research Laboratory at Douglas, Waddell discussed proposed recommended practices for lens manufacturers and purchasers. This talk was followed by a tour of the Advanced Research Laboratory.—Theodore Fogelman, *Secretary-Treasurer*, 1057 S. Ogden Dr., Los Angeles.

ROCHESTER, Feb. 17—"Lighting for Television" was the topic of a discussion by Joseph A. Flaherty, Director of Technical Facilities, CBS Television Network, at the **Rochester Section** meeting. The meeting, held at the Dryden Theater, was attended by more than 100 persons.

Flaherty began his presentation with a discussion of the general lighting problems encountered in the production of television shows. Two 16mm black-and-white sound films were shown on "Simplified Operation Practices," and "Lighting for Television."

Both films, which dealt with black-and-white productions, were considered excellent in content. Flaherty also discussed the technical differences between black-and-white and color production, then concluded his program with a short 35mm color film which emphasized key points.

A lengthy and informative discussion followed Flaherty's discussion.—Raymond H. DeMoulin, *Secretary-Treasurer*, 193 Kaymar Dr., Rochester, N.Y. 14613.

ROCHESTER, April 21—The **Rochester Section** meeting was a joint effort with the Rochester section of the SPSE. The meeting was held at the Dryden Theater where more than 60 persons attended.

Kenneth J. Butler, Jr., Jet Propulsion Laboratory, California Institute of Technology, discussed the spacecraft television ground data handling system supporting the Surveyor Project. The system described included methods for recording spacecraft data on film and magnetic tape in conjunction with computer systems which produce recorded images in human readable form. A Kodak Bimat processing system is used. The talk was followed by an extended floor discussion.

Prior to Bulter's presentation, Frank Grum, Eastman Kodak Co., presented "Spectrophotometry II" in the Visual Encyclopedia series.—Raymond H. DeMoulin, *Secretary-Treasurer*, 193 Kaymar Dr., Rochester, N.Y. 14613.

SAN FRANCISCO, April 22—The **San Francisco Section** meeting was a combined meeting with the Biological Photographic Assn., The Industrial Film Producers Assn., and The Society of Photo Optical Instrumentation Engineers. Ninety-three persons attended the meeting held at the Stanford Medical Center, Palo Alto, Calif.

Alan W. Cole, Medical Illustrator, Altadena, Calif., presented an illustrated discussion on the production of the new full-length film for 20th Century Fox, *Fantastic Voyage*. The film depicts a journey through the human body. Cole's talk was illustrated with slides and many samples of the studio art work.—John B. Steiger, *Secretary-Treasurer*, 13456 Mandoli Dr., Los Altos Hills, Calif. 94022.

WASHINGTON, D.C., April 19—Harold E. Dixon, Chief, Dept. of Motion Picture Service, Walter Reed Army Institute of Research, described the facilities and capabilities of the Motion Picture Service at the Walter Reed Army Institute of Research, at the meeting of the **Washington, D.C. Section**. The meeting was held at the National Academy of Sciences where 35 persons attended.

Following his discussion, Dixon presented two films that were produced at his facility and described some of the technical problems encountered in their production. The two films were *The Constant Search* and *The Heart and its Blood Supply, Part I, Physiology*.

Refreshments were served during an intermission compliments of Audio-Optics, Inc.—Edward L. Janow, *Secretary-Treasurer*, 2719 Birdseye La., Bowie, Md.

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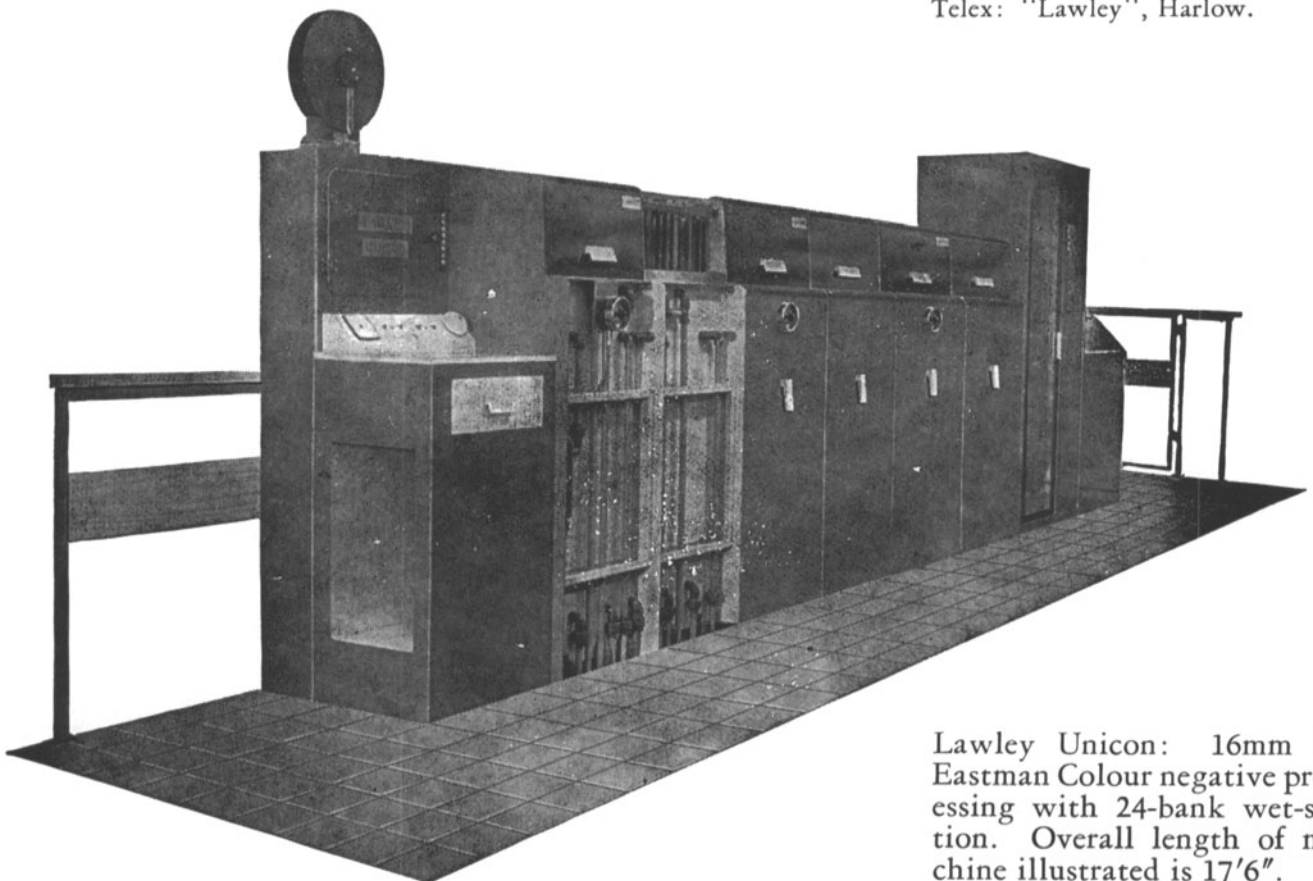
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