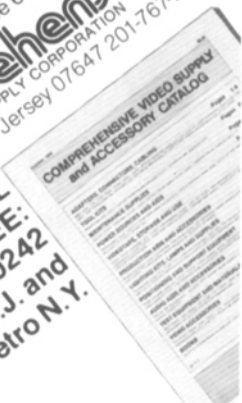


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Section Meetings

Dallas/Fort Worth, 3 November — The meeting was held at the World Broadcasting Systems new post-production facilities in Dallas with an attendance of 46 members and guests. The speakers were Tony Bruno of Eastman Kodak Co., who discussed ECI II 5243/7243 film stocks, and Roy Cherryhomes and John Beazley, both of WBS, who discussed sound mixes — 3 stripe to single stripe 35mm.

The meeting opened with a 10-ft trailer from *Logan's Run* to show the special effects and matting used in the production. The WBS post-production facility includes 35mm (Simplex) and 16mm projection systems coupled with the RCA 35mm and 16mm sound mixing dubbing and transfer systems. *Logan's Run* was screened in the anamorphic format.

Bruno discussed and demonstrated, via 35mm projection, the new and versatile EC Intermediate II film 5243/7243. He provided simultaneous side-by-side screening of the old and new film formats using the visual comparison to demonstrate that the new formats are superior to those now in use. He said that complete phase-in of the new product, replacing the old, is expected to be completed in the late spring of 1977.

Cherryhomes, Sound Engineer, and Baazley, Manager of WBS, described and demonstrated the procedures and techniques of mixing on 3-stripe to single-stripe 35mm magnetic film. The flexibility of mixing was shown particularly when "after-the-fact" changes to the soundtrack had to be made. The "Doritos" commercials were used to demonstrate this flexibility. The meeting ended with an informal discussion and a tour of the new facility. — Melvin E. Dunn (Secretary-Treasurer), American Schools of Cinema; home address: 2002 Peters Colony Rd., Carrollton, TX 75006.

Florida/Caribbean, 22 Sept. — The meeting was held at the Mailman Center for Child Development, University of Miami, with an attendance of 24 members and guests. The speakers were Stuart H. Weinstein and John B. Miller, Jr., both of the University of Miami, who discussed Medical Educational Television.

Weinstein, who is Instructional Media Coordinator at the Mailman Center, explained and demonstrated the center's instructional facilities. Slides and movies were shown to illustrate the various programs of medical education now underway. Videotapes of several medical cases were shown to demonstrate hidden-camera techniques and the type of medical subjects recorded. Following the presentation members and guests were taken on an extremely informative tour of the center's audiovisual and television facilities.

The second part of the program was held at the television studio of the University of Miami's School of Medicine. Miller, who is Associate Director for Medical Instructional Resources, demonstrated the equipment used in the television facility for making instructional programs. Due to the great interest in the program shown by the audience and a lively and extended dis-

cussion following the program, the evening ended much later than usual. — Frank J. Eberhardt (Secretary-Treasurer), Eastman Kodak Co.; home address: 8860 S.W. 150th St., Miami, FL 33176.

Hollywood, 14 September — The meeting was held at the Masquers Club with an attendance of 102 members and guests. The subject of the meeting was "Super 8 Sound Yesterday, Today, Tomorrow." The speakers were Donald Adams and Jerome McGarry, both of Eastman Kodak Co., assisted by Maurice Starratino of Schaeffer Photo and Camera Supply and Bill Allen of Cinema-Sync, Inc. The emphasis of the presentations was on applications and hardware. Adams and McGarry gave a history of single system sound recording on super-8 film leading into a discussion and demonstration by Starratino and Allen of the latest cameras and sound transfer equipment. In addition, super 8 was given "big screen" billing through arc projection by Valley Projection, Inc. Highlight of the evening was the screening of interviews filmed during the pre-meeting dinner and Kodak's new Ektachrome SM film 7244 and processed at Schaeffer's Rapid Lab in Hollywood.

A lively informal question-and-answer session followed the meeting. — John Lakotas (Arrangements Chairman), Eastman Kodak Co., 6706 Santa Monica Blvd., Hollywood, CA 90038.

Hollywood, 12 Oct. — The meeting was held at the Roger Young Center with an attendance of 107 members and guests. The speakers were Edmund DiGiulio and John Jurgens, both of Cinema Products Corp., and John Carroll and Ernst Nettmann, both of Astrovision, Inc. DiGiulio and Jurgens discussed and demonstrated the Steadicam, a system of operating handheld cameras which provides the stability of a dolly-operated camera even though the operator might be running or going upstairs or down. Footage shot with the system showing steady pictures filmed under adverse conditions was shown.

Carroll explained the operation of the 360° pan and 180° tilt system that carries the viewer right through the scene. The system has been used on five features, many commercials, and has been installed in regular and fighter aircraft.

David Nowell of Astrovision projected films used in flights, as well as commercials, with clips from the Astrovision system and "pitched" lens snorkel systems.

The meeting was preceded by a dinner in the Coral Room in the Roger Young Center — Warren Strang (Secretary-Treasurer), Hollywood Film Co., 956 Seward St., Hollywood, CA 90038.

Houston, 29 Sept. — The meeting was held at the Hyatt Regency in the Arboretum Room with an attendance of 38 members and guests. Representatives of Audio Visual Laboratories demonstrated the AVL Show Pro II Program-

mer and four Mark VII dissolve units operating 12 projectors by presenting a show called *America We'd Like to Shake Your Hand*, a Canadian salute to the bicentennial which had been produced by the AV house in Toronto. Also demonstrated were the Show Pro III and new Pro V computer programming systems. A lively question-and-answer period followed the demonstrations. — Rob Middleton (Secretary-Treasurer), KPRC-TV, Box 2222, Houston, TX 77001.

Montreal/Ottawa/Quebec, 26 October — The meeting was held 26 October at the Maison de Radio-Canada with an attendance of 62 members and guests. The evening began with a showing of award-winning animation films from the National Film Board of Canada — *Une légende esquimaude*, *Luniaag*, *Old Box*, and *The Street*.

Subject of the meeting was "An Evening With Horst Bergmann." Horst Bergmann is the Executive Assistant to the President, Arnold & Richter, Munich, Germany, who presented a paper, illustrated by color slides, on the Arri 16SR camera with emphasis on the time-code capabilities of the camera. The camera was developed for the European market but modifications to North American standards will soon be achieved, Bergmann indicated.

The new high-speed Zeiss lenses were shown and their capabilities demonstrated by showing sequences from the German TV detective series, *Derek*. A hands-on demonstration and a question-and-answer period followed Bergmann's presentation. — Robert B. Desrosiers (Chairman), P.O. Box 787, Station "C", Montreal, Que. H2L 4L6.

Nashville, 16 November — The meeting was held at the WTVF Studios with an attendance of 10 members and guests. The speaker was Donald L. Riley, Chief of the Configuration Management Branch, Shuttle Project Office, Marshall Space Center, Huntsville, whose subject was "The Space Shuttle." His talk, illustrated with slides, dealt with the complete assembly of the vehicle, comparing it with other space vehicles. He explained graphically the launch procedure and recovery of the rocket boosters, the separation of the external tank, orbital operations, re-entry into the atmosphere and the landing. Riley explained in detail the cost-saving features of the space shuttle and mentioned many proposed uses including pollution studies, mapping, above-atmosphere photography and other scientific applications.

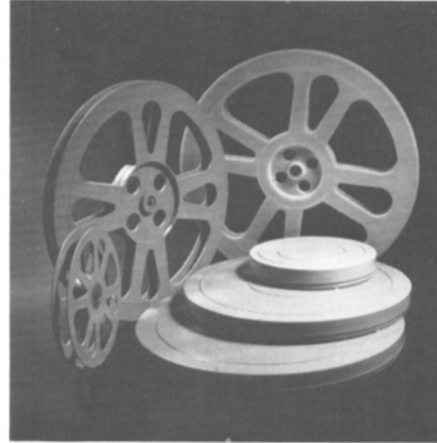
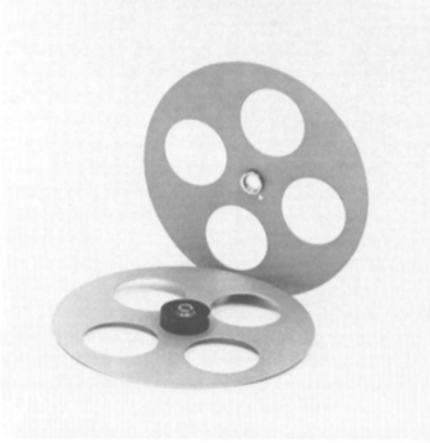
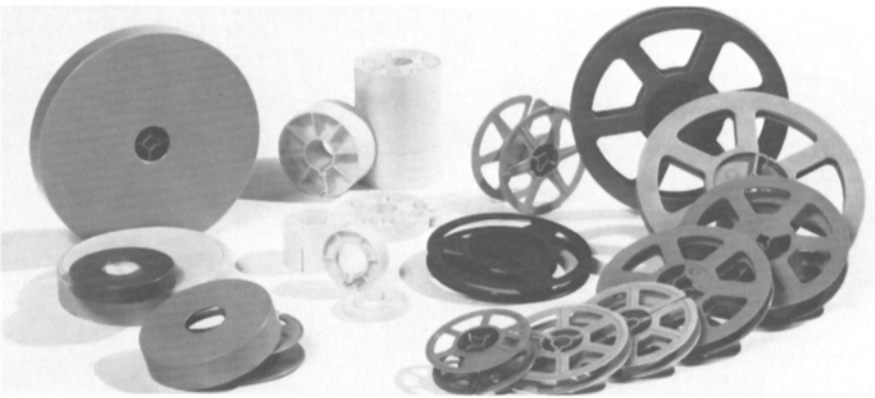
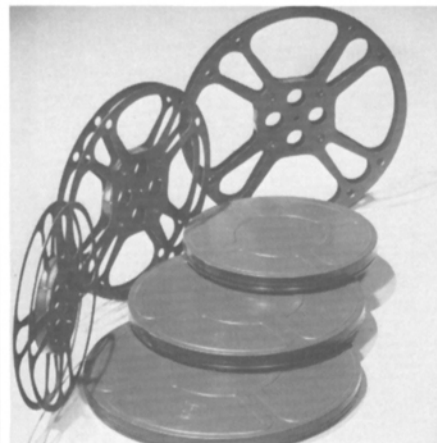
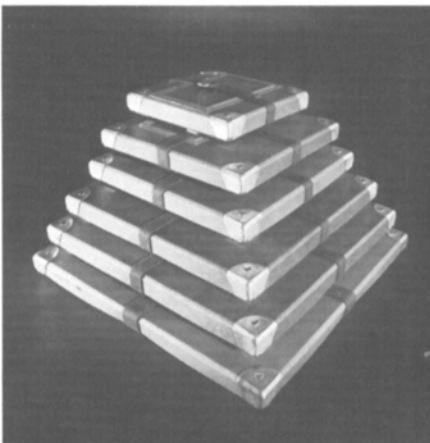
A lively question-and-answer session followed the presentation. Riley showed a model of the vehicle providing members and guests with a close-up examination of the space shuttle. — S. Lee Whitehurst (Secretary-Treasurer), WSM, Inc., P.O. Box 100, Nashville, TN 37202.

New York, 14 Sept. — The meeting was held at the United Engineering Center with an attendance of some 100 members and guests. Bernard Van Bentham, of Thomson-CSF Laboratories presented the first paper of the evening. The subject was Automatic Color Balance Correction of Television Signals. He described a device which is based upon the CBS color corrector, a familiar piece of broadcast equipment. By adding new control circuitry it is now possible to operate this equipment in an automatic mode to correct for errors in black and peak white balance, he explained.

Donna Lawson of Skirpan Lighting Control Corp. presented the second paper of the evening. The subject was a new automatic memory

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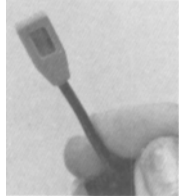
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lighting control system. Ms. Lawson described several new Skirpan lighting control systems currently in operation by major television production facilities and theaters. The new system uses a computer with hard copy printout and electronic character display for the balance and cuing of complex lighting situations. It is also possible to store a complete lighting program on a cassette for future retrieval, Ms. Lawson said. The various installations were shown on slides. A lively question-and-answer period followed the presentation. — Richard Marcus (Reporter), Rombex Productions Corp.; home address: 1380 Riverside Dr., New York, NY 10033.

Pacific Northwest, 5 November — The meeting was held at Nelson Place Hotel in Vancouver, B.C., with an attendance of 23 members and guests. The techniques involved in filming and broadcasting the XXI Olympiad for Canadian Broadcasting Company were described by the men who were directly involved. The speakers were Ken Low, Technical Producer; Bob Hepworth, Audio Engineer; Bob Jamison, Film Cameraman; Roy Waines, Video Cameraman; and Sam Greenwood, Technical Engineer — all with CBC in Vancouver.

Each one of the speakers described his specific responsibility in helping to broadcast the XXI Olympiad for CBC and explained the special problems involved in this very complex production. Included in the discussion was a description of the techniques and equipment for live feed from a mobile car unit and a helicopter using a microwave system. — C. Eugene Newcomer (Secretary-Treasurer), Pacific Northwest Bell, 1200 Third Ave., Room 1101, Seattle, WA 98101.

Philadelphia, 7 Sept. — The meeting was held at the E. J. Steward Video Production facilities in Broomall, Pa, attended by 22 members and guests. E. Carlton Winckler, Senior Production Consultant with Imero Fiorentino Associates, New York City, gave a presentation, illustrated with slides, on techniques and procedures to be considered in film production when the end product will be used on television. Winckler pointed out that in order to assure that his subject appear on the electronic screen with all compositional elements intact, the filmmaker must be aware of just what a television receiver is capable of reproducing. Key factors, he said, are exposure, contrast ranges, shadow areas, color balance and lighting. He emphasized that unmanned broadcast equipment can create major problems unless established standards are observed. Winckler presented an overview of the hazards that commonly occur in most filmmaking situations but which must be coped with if the film is to appear on TV; he then succinctly explained the procedures and standards that can be utilized to avoid the hazards.

Howard S. Lipman, President of E. J. Stewart, Inc., discussed the type of video production and post production done at E. J. Stewart and presented a sample tape of recent productions. This presentation was followed by a tour of the facilities and highlighted by a demonstration of the firm's new Grass Valley quad re-entry panel. — Jonathan W. Flint (Secretary-Treasurer) DBS Films, Inc.; home address: 266 Minor St., Malvern, PA 19355.

Rocky Mountain, 7 Oct. — The meeting was held at the Western Cine Service facilities in Denver with an attendance of 60 members and guests. Subject of the meeting was a comparative study of Eastman 16mm color film stocks and the resulting prints. An in-depth report was

presented on the technical characteristics of ECO, ECN II and Video newsfilm emulsions illustrated by side-by-side projection of prints made from those stocks. Contributing to the study were John Newell, Mike Phillips and Jim Caron, all of Western Cine Service, and Frank Reinking of Eastman Kodak Co. The technical report, presented by Mike Phillips, detailed the differences in all three emulsions currently in use by 16mm film producers. The three-screen projection system provided a comparative study of workprints, answer prints and prints from intermediate materials which were made from each of the original stocks. A similar study showed results of blow-ups from 16mm to 35mm of each of the three camera original films. A lively discussion period followed the presentations. — C. R. Dalquist (Secretary-Treasurer), Del Calzo & Associates, 300 Speer Blvd., Denver, CO 80203.

San Francisco, 9 September — The meeting, held in the KRON-TV studios with an attendance of 50 members and guests, provided an informal review of the last 20 years of videotape recording presented by Charles Anderson of Ampex Corp. Anderson played a key role in the engineering development of videotape recording since its earliest beginnings. He recalled for the audience the excitement of the first presentation of videotape recording which took place in Chicago in 1956. The engineering design and development of various recorders from that time to the present were illustrated with a series of slides, still photographs and videotape. The meeting ended with a lively question-and-answer period. — Kay Kibby (Secretary-Treasurer), W. A. Palmer Films, Inc., 611 Howard St., San Francisco, CA 94105.

San Francisco, 26 October — The meeting was held in the Ampex Cafeteria in Redwood City with an attendance of 65 members and guests. The speaker was Joseph Roizen of Telegen Corp. who presented a paper entitled "Forty Years of Olympic TV." Roizen, who has attended all of the Summer Olympics since the Rome Games in 1960, noted that 1976 is the 40th anniversary of the first use of television at an Olympiad (the Berlin Games in 1936). He presented some highlights of the recent 21st Olympiad in Montreal and reviewed the tremendous growth of television coverage of the Olympics noting that 20 television networks covered the Olympiad at Montreal.

Historical highlights covered in Roizen's talk included the first extensive television coverage (Rome 1960), the first use of direct feed by satellite (Japan) and the first use of ENG and Slo-Mo disc (Mexico). The presentation was well illustrated by slides, many of them having been photographed by Donna Roizen. Both Mr. & Mrs. Roizen worked as resident historians for CBC and had access to many interesting events and locales at Montreal. — Kay Kibby (Secretary-Treasurer), W. A. Palmer Films, Inc., 611 Howard St., San Francisco, CA 94105.

San Francisco, 18 November — The meeting, held jointly with the Industrial Film Producers Association (IFPA), Film and Video Communicators, with an attendance of 45 members and guests, had for its subject "Education for Film and Television in the Bay Area." Panel members were faculty representatives from San Francisco State University, San Francisco City College, San Jose State University, Stanford University, College of San Mateo; and John O'Connell School of Technology, San Francisco. There were ten panelists representing the six different

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educational institutions offering a wide variety of film and television courses. Each panel member outlined the course of study offered at his school and commented briefly on the philosophy behind the curriculum.

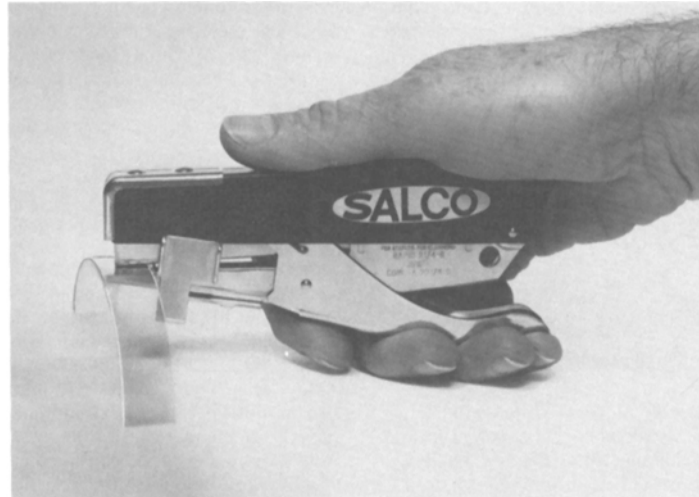
Approaches to education in film and television vary from a basic goal of training people to be effective communicators (San Francisco State) to a purely vocational and technical approach (John O'Connell School of Technology) with various degrees of academic and practical instruction in between.

Students in broadcast and film come from widely differing backgrounds. Many have college degrees in other subjects. Several panelists showed examples of student work including animation, a motion picture and several videotapes.

Panel participants included Pat Crowley, Stanford University, Broadcast and Film Program; Dick Ham, City College of San Francisco, Motion Picture Production Department; Charles Chess, San Jose State University, Film Program; Jim Kitsis and Bob Lewis, San Francisco State, Film Department; Frank McCann, San Jose State, Broadcasting Department; Herb Zetl, San Francisco State, Broadcast Communication Arts; Jack Phillips, John O'Connell School of Technology; Henry Leff, San Francisco City College, Broadcasting Department; and Doug Montgomery, College of San Mateo, Broadcast Department. Ray Grant of Eastman Kodak and Sue Blumenberg of KGO-TV San Francisco were co-chairmen and moderators. — Kay Kibby (Secretary-Treasurer), W. A. Palmer Films, Inc., 611 Howard St., San Francisco, CA 94105.

Washington, D.C., 13 Oct. — The meeting was held at the Kodak Marketing Center with an attendance of 77 members and guests. The speaker was Otis E. Finley of Eastman Kodak who gave a 35-min presentation entitled *Multi-Media Simplified*. The emphasis in Finley's presentation was placed on the individual's communication need whether it requires a single slide projector or six slide projectors, a motion-picture projector and automated programming. Storyboarding techniques and other essential elements for good visual communication were demonstrated. Finley has appeared before audiences across the country. He has been an aide to Governor Christian L. Herter of Massachusetts, a lively question-and-answer period followed his presentation. — Robert W. Hiltwine, (Secretary-Treasurer), Washington Film Laboratories, Inc., 1042 Wisconsin Ave., N.W., Washington, DC 20007.

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