

SECTION MEETINGS

Atlanta, November 15 — Videotape Associates of Atlanta opened their doors to 27 members and guests, who enjoyed a guided tour of the complete post-production facilities conducted by Joseph Donini and Charles Eaton. Members of the group had a number of questions on the videotape editing suites and the film-to-tape transfer suite. Of particular interest was the Bosch FDL-60 system and especially VTA's own innovation, "The Wiz," which is a computer-aided color correction device that can spot-correct 42 different color parameters without affecting the total scene color balance. — John F. Swanson (Secretary-Treasurer), Cox Communications, Inc., 1601 West Peachtree St., N.E., Atlanta, GA 30309.

Nashville, October 26 and 28 — The program, held October 26 at Memphis State University and repeated on October 28 at Ima-makers Studio in Nashville, was conducted by Rob Halle, Rosco Co., on the subject of new materials for controlling light in film and video. He demonstrated the use of various types of materials for controlling the direction, intensity, color, and temperature of light. With the combination of a slide presentation and examples of various materials used in front of light sources, Halle showed how these materials assist in a film or video production. About 50 members and guests attended the Memphis meeting with about 35 at the Nashville meeting. — Dixie Lee Parman (Secretary-Treasurer), Kingswood Productions/UMCom., 810 12th Ave. South, Nashville, TN 37203.

Philadelphia, November 16 — Ivan Maltz, Dubner Computer Systems, spoke on the CBG-2 (Character Background Generator), explaining the history and development of the system. He showed videotapes illustrating its use in production, including its use in the ABC program *20/20*.

Following the presentation, Fred Nobbs, Eastman Kodak; Irving Ross, WPVI-TV; John Byrne, WCAU-TV; Ray Hallows, CBS-TV; and Nick Hudak, Vital Industries, gave brief reports on the 124th SMPTE Conference in New York. — Michael Muderick (Secretary-Treasurer), Penn Mutual Life Insurance Co., 101 Earlington Rd., Havertown, PA 19083.

Rochester, October 28 — "The EC-35 is the video camera that gives you film-like results," guest speaker Herman Schkolnick, Vice-President, Broadcast Products, Ikegami Electronics, said at the October meeting. He explained that the camera was designed to look like, feel like, and operate like a film camera so that the film cinem-

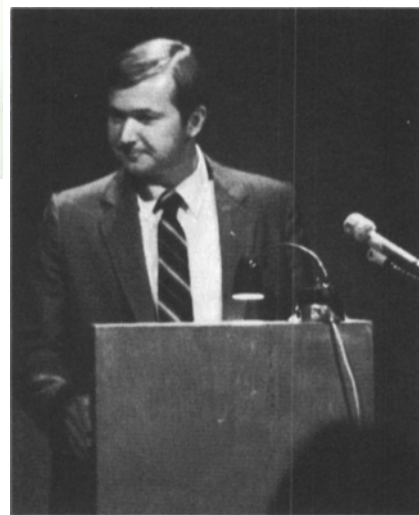
atographer can make a natural transition to video and still be satisfied with the results. In addition to the film characteristics, it adds the instant review and post-processing, the editing capabilities, and the economies of video to enhance the creative process. The EC-35, Schkolnick said, accomplishes all this through its basic film camera geometry design, new T-stop lenses, and circuitry to produce gamma curves to match film, knee compression, and dynamic beam stretch circuits for wide dynamic range. In addition, it includes a microprocessor to perform automatically all the setup functions.

Schkolnick then demonstrated the EC-35, assisted by John Chow and John Lynch. Following the demonstration the Ikegami team showed clips from movies for TV made with the EC-35. Twenty-eight members and guests attended the meeting, which was held at WHEC Channel 10 in Rochester. — R. N. McFadden (Secretary-Treasurer), Singer Education Systems, 3750 Monroe Ave., Rochester, NY 14603.

Rochester, November 17 — The interplay of the technology of photography, the means of taking pictures, the needs of the photographer as part of the picture-taking process, and the medical and aesthetic requirements of photographing human anatomy was the basis for Martin L. Scott's enlightening presentation. He is a Fellow and Vice-President of the Biological Photographic Association and advisor in biomedical applications of photography at Eastman Kodak. Scott's slides and discourse showed the latest in x-ray, micrography, thermography, video sonic detection, and macrophotography, and how all this is recorded through the photographic process. Branching into the specialized cameras required to record these images, he then broadened into the history of the development of the camera from Daguerre to the present. Some camera designs skillfully accommodate the anatomical requirements of the picture taker as well as accomplishing the needs of the photographic process. Some designs do not. (What do you do with your nose when your eye is flattened against the viewfinder of many cameras?)

The meeting was held jointly with the Society of Photographic Scientists and Engineers at the Marriott Airport Hotel with 60 attendees. — Robert N. McFadden (Chairman), Singer Education Systems, 3750 Monroe Ave., Rochester, NY 14603.

Toronto, November 18 — "Depth Perception in Colour Photography," a most

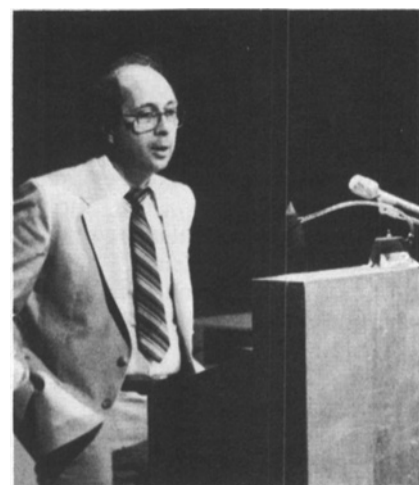


Edward Malec during the question-and-answer period following his presentation in Toronto.

interesting and informative presentation given by Edward Malec, Kodak Canada, had been adapted from the classic Kodak Photography Technology Lecture by Ralph Evans. This tutorial presentation, professionally supplemented by slides, delighted the audience with its timeless significance to both motion picture and television engineering.

The second speaker on the program, Jack Sinclair, Motion Picture Video Corp., shared his considerable experience in the field of film-to-tape transfer in his presentation entitled "Transferring Color Negative to Videotape and the Post-Production of Videotape." His talk was superbly illustrated by a videotape that showed the results of various transfer techniques. He pointed out that no one method works best in all circumstances, but that his success with negative to videotape made available an alternative which, in many cases, is superior to transfers made from prints. Both presentations were followed by lively question-and-answer periods.

The meeting, held in Ryerson Polytechnical Institute's Studio A, was ar-



Jack Sinclair giving a summary of his work in film-to-tape transfer at Toronto meeting.

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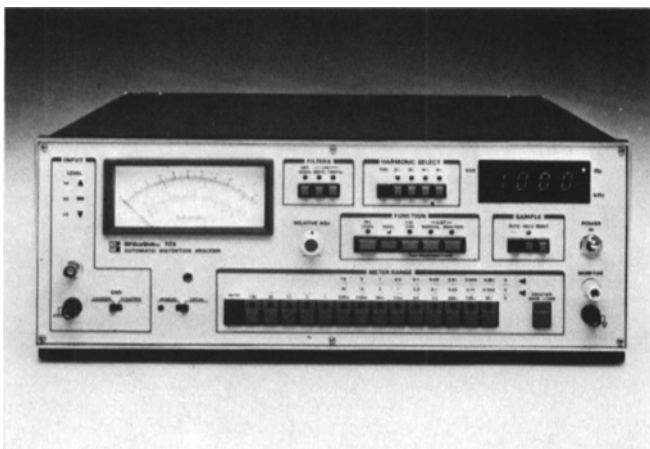
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ranged by Finn Quinn, Medallion Film Laboratories. Andy Kuflik, Ryerson, handled the studio arrangements. About 70 members and guests were present. — Howard Wilkinson (Past Chairman), Canadian Broadcasting Corp., Toronto, Ont., Canada.

San Francisco, October 24 — Marriott's Great America amusement park in Santa Clara, Calif., was the scene of the meeting held jointly with the Information Film Producers of America (IFPA) and attended by 250 members and guests. Two IMAX films, *Hail Columbia*, a film about the space shuttle, and *An American Adventure* were shown in Lockheed's Pictorium. A tour of the IMAX projection room and a walk behind the enormous screen where part of the speaker system is located were included in the program.

It was a very rewarding meeting, especially for those members who were interested in the horizontal film transport of the 70-mm film on the IMAX projector. The pictures are very realistic, and the film *Hail Columbia* was especially impressive. — Donna Foster-Roizen (Secretary-Treasurer), Telegen, 1742 Willow Rd., Palo Alto, CA 94304.

San Francisco, November 18 — S. Merrill Weiss, Engineering Manager, KPIX, Channel 5, gave a detailed presentation on Teletext, assisted by Ronald Lorentzen, Manager, Teletext Operations, and Richard Tamler, a graphic artist. Weiss had prepared a complete array of equipment to demonstrate the technical process. He showed examples of teletext pages and explained how they are put together. He then showed enlarged prints of waveform and digital data diagrams to explain the NABTS teletext signal format and followed with a display on two large TV monitors of the actual vertical interval signals picked up by a TV camera from a waveform scope. A series of typical pages of news, weather, sports, shopping information, and classified ads were displayed on a teletext-equipped receiver.

Lorentzen explained the nature of the field tests that were going on. Twenty-five receivers are rotated through homes of selected viewers, who are then contacted by a market research group to assess their reaction to teletext service. Tamler then showed how teletext graphics are put together by means of a keyboard and specialized software.

The KPIX service is called DirectVision. It is an experimental system used by this Group W station to determine potential applications of teletext.

This interesting program met with an enthusiastic reception from the audience of more than 100 members and guests who met at WPIX in San Francisco for one of the most stimulating section meetings of the season. — Donna Foster-Roizen (Secretary-Treasurer), Telegen, 1742 Willow Rd., Palo Alto, CA 94304.

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