

# NEWS

The Western Consumer Electronics Show, held in Las Vegas in January, was attended by some 67,000 dealers and delegates. Some excerpts from a report prepared by Joseph Roizen are given here. Reporting on videocassettes, he said, "VHS continues to be the leading format, with Betamax a notable second. Funai/Technicolor is

about the only other format of any size on the market. Both VHS and Beta were well represented by current models with new features. More than three million VCRs are in users' hands in the United States alone. Supplying both pre-recorded and blank videotape has become a huge business. Many videotape factory expansions have been announced by various traditional tape manufacturers and many new companies or subsidiaries are being formed to supply this market with raw tape stock.

"There is a climate of uncertainty as to the future course of the VCR field as far as tape format is concerned. Rumors keep

surfacing that there is a movement in Japan to work out an agreement among all VCR manufacturers (including Philips and RCA) for compatibility among all home VCRs. Such an announcement would obviously have a devastating short term effect on the sales of current equipment in the now popular format; nevertheless it seems likely that sooner or later this will happen because the long term benefits of a single VCR format are immense."

Roizen noted that the current disc formats, laser/optical, VHD and CED were displayed. "Quasar had an eye-catching display for their disc machine," he reported. "The display consisted of a wall of 12 monitors arranged in a 4 x 3 stack (matching the normal TV aspect ratio) on which a set of synchronized images appeared, each monitor carrying 1/2 of the total image. It was amazing to see the Quasar representative walk across all twelve screens and reach across into adjacent screens to explain a particular feature of the equipment."

Numbers of other items were on display including video games and satellite receivers. Roizen noted also that the EIA was carrying on a vigorous campaign "aimed at reversing the recent court ruling against VCR recording in the home because of copyright infringements. Two active telex terminals were in constant use by operators sending messages to members of Congress from delegates at WCES deploring the court's decision," he reported.

## A projector is no better than its lens.

And there's no better lens for a 16mm projector, regardless of light source, than a Cinelux-Xenon 16MC by Schneider/ISCO. The fact is that Cinelux is the most cost effective way to produce better images—even through inexpensive projectors.

You'll want a Cinelux-Xenon 16MC for the same reasons as the people at MGM, Universal Studios and the National Film Board of Canada: no other lens gets more out of a piece of film. Compare it to any other 16mm projection lens. Its superior resolution, increased sharpness edge-to-edge, superb contrast and tremendous color saturation become immediately apparent.

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When you can't afford anything less than everything the film has to offer, you can't afford anything less than a Cinelux-Xenon 16MC. For details, contact: Schneider Corporation of America, Inc., 400 Crossways Park Drive, Woodbury, New York 11797; (516) 496-8500.



### Jeffrey B. Friedman Named Editor of *SMPTE Journal*

Jeffrey B. Friedman has been named Editor of the *SMPTE Journal*, it was announced by Editorial Vice-President Maurice L. French, Canadian Broadcasting Corp. Friedman succeeds Jack Christensen, who resigned.

Friedman moves over to the Editor's position from his job as Manager of Advertising, Conferences and Publicity, which he has held since 1968. Among his responsibilities were advertising sales and promotion, and the management of SMPTE's exhibits.

Friedman has been employed by the SMPTE since November 1964. He started out in the Editorial Department, where he performed a number of writing, editing, and production functions.

Friedman holds a M.A. from the University of Iowa School of Journalism and a B.A. from the University of Michigan.



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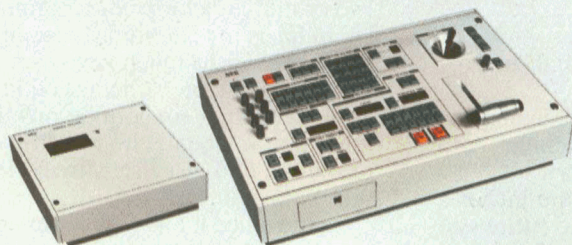
You program the effects just once, and transfer them to a bubble memory cartridge. When you need the effects again, simply drop in the cartridge. And since the cartridges last indefinitely—unlike discs or tapes—you may never have to reprogram.

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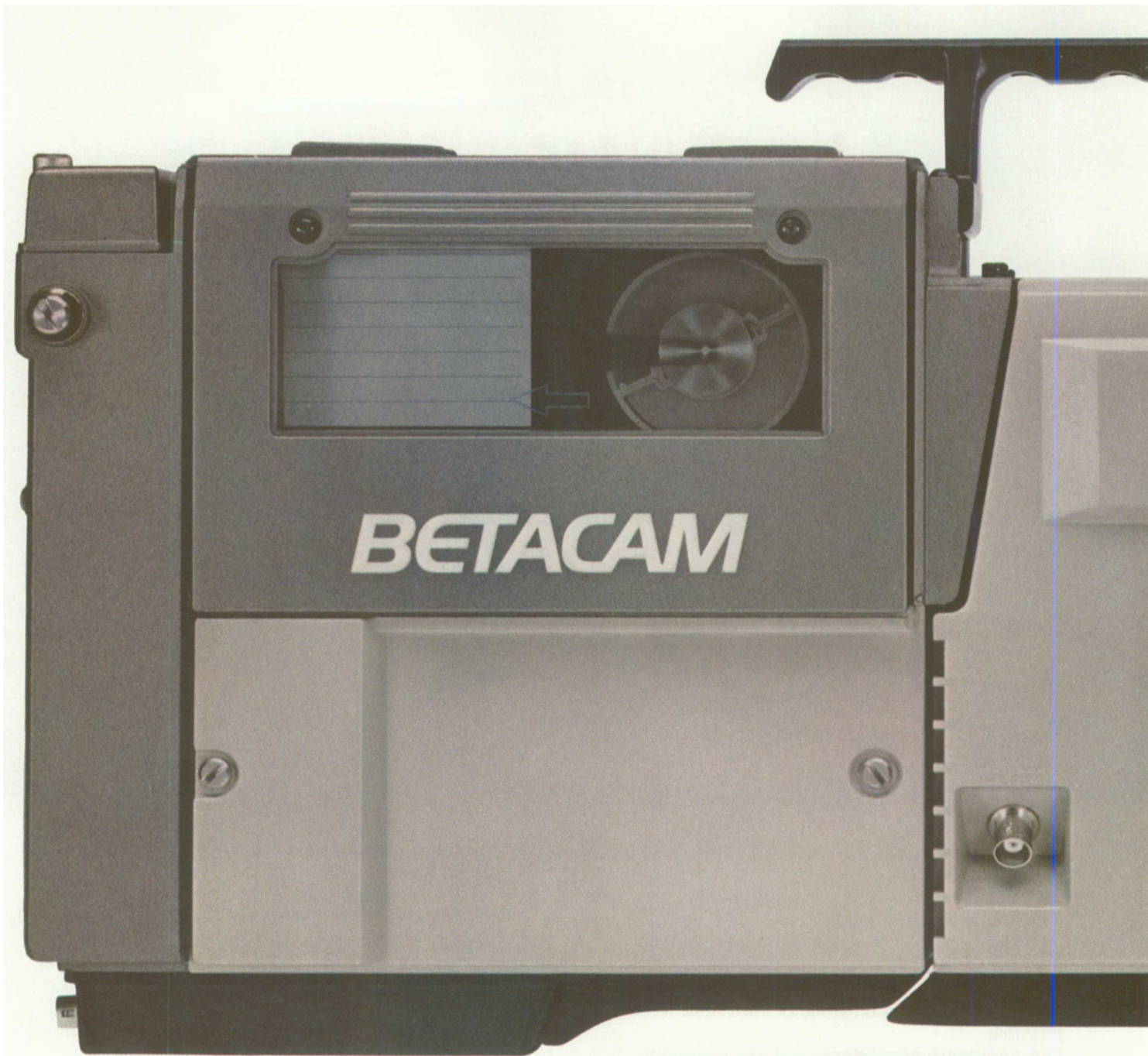
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The Public Archives of Canada has announced an agreement with the Canadian Broadcasting Corp. designed to ensure the preservation of CBC archival documents of historical interest to Canada. Under this agreement, the public archives will acquire all types of documents relating to CBC radio and television administration as well as programming at both national and international levels. This is the first time a formal agreement such as this has been reached with CBC making full use of Public Archives storage and preservation facilities. Although regular transfers of recent documents have not yet started, the Federal Archives Division of the Public

Archives has already received over 100 meters of archival documents. The National Film, Television and Sound Archives Division has acquired hundreds of hours of CBC radio and television programming over the past five years.

**Colorimetry and the Eye**, a continuing education course, will be presented by W. David Wright on May 25-27 as part of the Color Technology Program at Rensselaer Polytechnic Institute. Each session will consist of an introductory talk followed by discussion and will cover color matching and color measurement, color differences, and color appearance. Other topics will be

introduced if they are seen to be relevant. Detailed information is available from the Office of Continuing Studies, Color Technology Program, Rensselaer Polytechnic Institute, Troy, NY 12181.

RCA announced that it is making a \$50,000 grant to help establish the Frank Stanton Professorship at Harvard University's John F. Kennedy School of Government. The professorship, in honor of the former president of CBS, will focus on studies of the First Amendment to the U.S. Constitution, with special emphasis on the press and the political process.

**Sachtler GmbH, of West Germany**, announced the opening of their American sales and service operation. The new organization, the Sachtler Corporation of America, is located at 400 Oser Ave., Hauppauge, NY 11788. Eric D. Falkenberg was named executive vice president. Sachtler Corporation manufactures camera tripods and fluid heads.

**The Glen Glenn Sound Center**, a 40,000 ft<sup>2</sup> sound dubbing and processing facility, is under construction in Hollywood, Calif., and will be completed in September, 1982. It will house one 70-mm six-track dubbing theater, two 35-mm stereo dubbing studios, two VTR stereo-sweetening studios, transfer operations, PAP electronic sound editorial facilities, and administrative offices. To achieve maximum soundproofing, six-inch-thick tilt-up concrete walls, concrete floors, and a heavy structural steel roof are being used. Five major studios will be surrounded by double-walled room-within-a-room construction, 17-in thick in some places, and three ceilings separated by sound isolators.

The new facility will be the largest of its kind devoted entirely to sound services and technology for motion picture and television production. It was designed by Glen Glenn sound engineers, acoustic consultants Paul Veneklasen and Associates, and architects Gensler and Associates. It is being built by the Koll Company.

**Robert Lund** has announced the formation of Robert Lund Associates, 9 East Tenth Street, New York, NY 10003. Lund was formerly Director of Engineering at Teletronics, where for ten years he was responsible for the design and implementation of the custom video editing and film-to-tape transfer facilities. His new firm offers a wide range of products and services to aid in video and film postproduction. Projects currently planned include systems for interfacing special effects devices, intersystem communication, automated tape duplication, and the application of video technology to film production.

**Photokina 82** will pay particular attention to the growing video and audiovisual fields. Reflecting the trend for video filming as an alternative to 8-mm filming, the organizers

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are including manufacturers who make portable video recorders and cameras. These exhibitors will present their equipment in the area of amateur-related products. There is a strong possibility that entertainment electronic companies will also demonstrate products. The audiovisual area will be greatly increased over previous exhibitions and will present all of the latest equipment and systems available.

**Warren B. Reese** has been named a director of the Inter-Society Color Council (ISCC). He was associated with Macbeth Corporation from 1949 until 1967, where

he served as Executive Vice-President and then President and Chief Executive Officer. After the 1967 acquisition of Macbeth Corporation by Kollmorgen Corporation, Reese remained with Kollmorgen as a director and Senior Vice-President. At present he is Vice-President for Corporate Development for Foster-Miller Associates, Waltham, Mass.

**Kenneth Holland** is the new President of Image Transform, Inc. The company is a subsidiary of Compact Video, Inc., and is a full-service film and tape facility. Holland has been a member of the research

and development staff at Compact Video, and for seven years he served as Chief Engineer at Image Transform. He has gained an international reputation with the design and engineering of the Image Transform Process, and many of the patents carry his name.

**Calvin Hotchkiss**, regional coordinator of engineering services for Eastman Kodak and Chairman of the SMPTE Board of Editors, conducted the Workshop for Independent Film Producers held at the Foundation for Independent Video and Film in New York City, on February 23. The workshop covered the history and development of professional film stocks and their various applications in low-budget filmmaking.

**W. D. Carter**, President of Carter Equipment Co., Inc., was made a Fellow of the British Kinematograph, Sound, and Television Society (BKSTS) during their 50th Anniversary Conference held in London. A Fellow in the SMPTE since 1967, Carter was cited "for his contribution to the advancement of the technology of film printing and pioneering the use of total immersion wetprinters to a point of operational reality."

**Michael O. Felix** has been appointed General Manager of Ampex Corporation's Advanced Technology Division, it was announced by Arthur H. Hausman, President. Felix will direct the company's extensive research and development programs. He replaces Victor E. Ragsone, who retired in December.

Since joining Ampex in 1960, Felix has specialized in the design and development of magnetic recording systems, and he has been involved in the development of such products as the VPR Series of videotape recorders, the ESS electronic still store system, the Parallel Transfer Disk (PTD) drive, and the super HBR instrumentation recorder. Felix was awarded the Alexander M. Poniatoff Award, the company's highest honor for technical achievement.

**Thomas H. Bowman** has been appointed manager, sales and marketing, for the Commercial Products Division, Houston Fearless 76, Inc., Carlson, Calif. He will direct the sales and marketing operations of that division, which manufactures film processors and accessory equipment.

**Reginald King** recently became a member of the staff of W. Vinten Ltd. as a designer. He was formerly with Evershed Power Optics Ltd. where he was closely involved with the development and marketing of the Scene-Sync system described in a paper in the February 1982 issue of the *JOURNAL*. Any questions about the Scene-Sync system can be directed to Mr. King at his home: 6 Holles Close, Hampton, Middlesex, TW12 3EB, England.

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