

Contact: Felix Kur,
Vice-President/Chief Engineer

16mm, 35mm, 17.5mm magnetic reproducers and recorders, 1 to 8 tracks. Magneto-optical disk multitrack recording system with comprehensive film chain interlock and time code chase capabilities. High-speed electronic intermittent, studio projectors. ELII computerized ADR/Foley Looping System. Film counters, time code reader/generator, interlock system.

Management Graphics, Inc......E50
1401 E. 79th St.
Minneapolis, MN 55425
(612) 854-1220 FAX: (612) 851-6159
Contact: Torben Holm,
Director, International Sales

The company will display Solitaire Color Image Recorders, proven performers for output from animation and special-effects applications. New cine modules for interchangeable lens to shoot Academy, offset, and Vistavision will also be shown. Stop by and see a new Macintosh-based Custom Look Up Table Generation Software Package and Colorfit demonstration.

Maxell Europe GmbH.....51
Am Seestern 24
40000 Dusseldorf 11, Germany
(211) 595-1129 FAX: (211) 593-867
Contact: David Hobbs, Manager,
Professional Industrial Sales Div.

D-3 videotape, Betacam videotape, 1-in. videotape, Betacam SP videotape, D-3 videotape.

NVISION, Inc......N/A
P.O. Box 1658
Nevada City, CA 95959
(916) 265-1000 FAX: (916) 265-1010
Contact: Sue Evans,
Marketing Services Manager
The NV3512 Series is designed for

switching synchronous or asynchronous digital audio, time code signals, or RS-422 data. Featuring nonblocking X-Y architecture, flexible I/O interfaces, and the ability to be slaved to most existing audio and video routers, the NV3512 Series revolutionizes space consumption and cost requirements for digital signal routing.

OSRAM GmbH.....10
Hellabrunner Str. 1
Munich 8000, Germany
(089) 6213-2521 FAX: (089) 6213-2028
Contact: Michael Gassmann

Metal halide lamps; Tungsten-halogen lamps for stage, studio, and TV lighting; and Tungsten-halogen lamps for video lighting.

Photo-Sonics, Inc......C20
820 S. Mariposa St.
Burbank, CA 91506-3196
(213) 849-6251 FAX: (818) 842-2610
Contact: Conrad Kiel,
Rental Department Manager

A variety of Photo-Sonics 70mm, 35mm, and 16mm high-speed film cameras, including a new model 4C with a reflex viewer that operates at frame rates of 2500 frames/sec. Also, Academy Award-winning 35mm-4ER camera that operates at frame rates of up to 360 frames/sec.

Research Technology International.....71
4700 Chase Ave.
Lincolnwood, IL 60646
(708) 677-3000 FAX: (708) 677-1311
Contact: Tom Boyle, Vice-President,
Export Sales

RTI is exhibiting a full range of tape evaluator/recyclers for Betacam SP, MII, S-VHS, U-matic, and 1-in. formats. New Pro Line defect sensors use CCD technology for highly accurate physical flaw detection.

Also featured are D-11 magnetic dropout counters for both analog and digital formats. Lipsner-Smith products include new environmentally friendly motion-picture film cleaning systems, including the CF3000-MK V. Magnetic tape degaussers complete RTI's display, including new conveyerized and tabletop units for oxide and metal tapes. RTI also customer designs tape testing systems for tape manufacturing, duplicators, and loaders.

Strand Lighting.....F21, G21
18111 S. Santa Fe Ave., P.O. Box 9004
Rancho Dominguez, CA 90221
(310) 637-7500 FAX: (310) 632-5519
Contact: Peter Rogers,
Director of Sales and Marketing
The company will be showing a comprehensive range of lighting systems for television studios, location, and news gathering. For TV studios, equipment will include suspension systems, EC90 Intelligent Dimming, Galaxy Nova System Control Desks, and Strand Quartzcolor Luminaires. Strand Quasar Location Lighting Series of single-ended daylight units is now extended to the 4-kW Quasar Quattro, supported by a full line of flickerfree electronic ballasts. The Reporter Range is comprised of daylight and tungsten-halogen lightweight kits for ENG.

Video International Development Corp......N/A
65-16 Brook Ave.
Deer Park, NY 11729
(516) 243-5414 FAX: (516) 243-3214
Contact: Bernard Bresser,
Marketing Manager

Digital TV standards converters with four-field and motion vector interpolation systems: DTC 1504, DCT 3604, and DTC 4500; computer scan to video converter; and GSC 1000 computer graphics scan converter.

134th SMPTE Technical Conference and Equipment Exhibit Metro Toronto Convention Centre, Canada

The 134th SMPTE Technical Conference and Equipment Exhibit will be complemented by special papers presentations on media integration and digital television.

The conference, "Images in Motion — The Second Century," will take place Nov. 10 to 13, 1992, at the Metro Toronto Convention Centre, Toronto, Ont., Canada. The technical program will be divided into three main areas: television, film, and multimedia, and will feature over 100 papers exploring innovations in motion imaging

and examining advances and directions in established motion-picture and television technologies.

On Thursday, Nov. 12, the multimedia portion of the program will feature a special session, entitled "Beyond the Desktop," which will include a selection of multimedia-related paper presentations and interactive events that will require some audience participation. The session will be held in conjunction with the Toronto section of the Association of

Computing Machinery/Special Interest in Graphics (ACM/SIGGRAPH).

Also on Thursday, the television portion of the program will feature "Digital Television Day." Throughout the day, sessions will be devoted to issues relating to digital television technologies.

Multimedia Workshop Program

During the four-day conference, hands-on workshops focusing on multimedia will be offered. The sessions will feature

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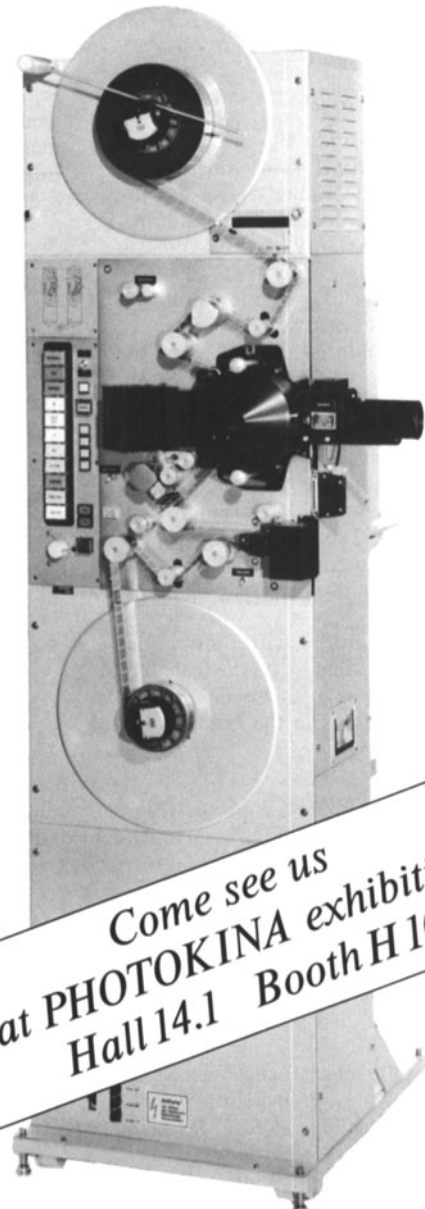
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demonstrations and close interaction with media integration technology, as opposed to a lecture-type format. One session will be offered each day of the conference. The workshops will cover multimedia production, teletraining and distance learning, multimedia communications, and information access and retrieval.

All-Day Tutorials

As an added educational opportunity, two all-day tutorials, "Multimedia World" and "The Post Experience," will be offered on Nov. 9, the day before the conference officially opens.

Multimedia World

Multimedia World will serve the needs of users and suppliers of multimedia applications and products. The session will provide an overview of the multimedia arena; discussion will be devoted to display, processing, control, and communications. Forecasts of the technology's future will also be offered.

"The all-day tutorial will cover all the basic concepts of multimedia," said Shaker Sabri, Bell Northern Research, who is overseeing the Multimedia World tutorial. "Several speakers who are well versed on the topic of multimedia have already been selected." Presenters will include Sabri, John Robinson of the University of Waterloo, John Bell of IIS Technologies, and Louise Guay of Public Technology.

"The all-day tutorial will allow registrants to get acquainted with the technology and applications of multimedia and to interact with experts in the field," Sabri added.

The Post Experience

The Post Experience will place emphasis on the electronic post-production process, including film transfer, the screening of dailies, off-line editing, on-line editing, color correction, and special effects. Sound editing, sound effects, Foley, automatic dialogue replacement, and mixing will also be covered in full detail.

Speakers at the tutorial will include Bob Predovich, Masters Workshop; David Greene, Magnetic Music; Jeff Dewolde, International Image; Michael Beard, WMB Productions; Ism  Bennie, Paragon International; and Michael Quast, YTV.

The event will include a sit-down luncheon with a guest speaker. Discussions on international versioning, distribution, and closed captioning will complete the day.

Equipment Exhibit

The equipment exhibit will run concurrently with the technical program. To date, over 170 companies — from both

the U.S. and abroad — have reserved space for the exhibition. While a large number of exhibitors have increased the size of their booths over years past, many first-time exhibitors have also signed up for this year's exhibition. Applications have been sent out for the remaining space, and manufacturers are urged to sign up now to assure that they get the best location available. For more information, contact Alan Ehrlich at SMPTE Headquarters.

The highly successful New Technology Room (formerly called the New Product Introduction Room) will again be featured at this year's exhibit. A number of companies are already registered to take advantage of this facility, which offers exhibitors a special location to introduce their wares and services to the press and other interested parties. This year the room will be located on the show floor.

Creativity Clinics to be Featured

"Creativity Clinics" will be offered at this year's conference. During these sessions, well-known industry experts will offer demonstrations on the creative aspects of motion-picture and television production. Creative lighting techniques, underwater motion imaging, and aerial filming are among the topics that are expected to be covered.

Technical Visits

Several side trips are planned to complement the conference's technical program. A tour of Canadian Broadcasting Corp.'s (CBC's) new broadcast center will allow participants to view the facility while the installation of new, state-of-the-art equipment is in progress. In fact, a special technical session during the conference will outline the equipping of the CBC facility, covering such topics as design parameters.

Technical tours will also include a visit to Cinesphere, where attendees will view the world's largest film format as well as hear several conference presentations that are scheduled to take place there. A trip to Skydome, where registrants can observe the largest indoor television screen currently in use, is also anticipated.

Speakers/Special Events

A special feature at the conference will be a keynote address on Tuesday, Nov. 10, by Patrick Watson, who is chairman of the board of CBC and a noted Canadian television journalist, filmmaker, and writer. Watson's speech, "The Death Stars are a Godsend," will focus on the global effects of technology in the broadcast field.

All conference registrants are invited to attend the Opening Reception, which will be held Tuesday evening at L'Hotel. The

function will feature music and refreshments.

The Honors and Awards Luncheon, to be held Tuesday afternoon at the Convention Centre, will feature guest speaker Dave Broadfoot, a well-known Canadian humorist. Broadfoot, whose humor deals with universal issues, is in constant demand for international conferences of every kind. He has appeared twice before Queen Elizabeth and has performed for former President Ronald Reagan and Prince Philip. Broadfoot is the winner of the Juno Award for comedy recording, 13 Actra Awards for writing and performing comedy in radio and television, and a "Certified Speaking Professional" Award. He is a recipient of the Queen Elizabeth Silver Jubilee Medal, an Honorary Doctorate from Athabasca University, and holds the rank of Honorary Staff Sergeant in the Royal Canadian Mounted Police. He is a veteran of CBC Radio's "Royal Canadian Air Farce," and an Officer in the Order of Canada.

The Fellows Luncheon will take place Wednesday, Nov. 11, at L'Hotel. SMPTE Past-President Maurice French will deliver the Fellows Luncheon address. Attendance at the luncheon is limited to Fellows and Life Fellows. A Fellow of the Society is one who is no less than 30 years of age and has, by proficiency and contributions, attained an outstanding rank among engineers or executives in the motion-picture, television, or related industries.

This year, the Annual Banquet and Reception will be held the night before the conference ends so that exhibitors will be able to meet with attendees and schedule appointments for the following day. The event will take place Thursday, Nov. 12, at the Royal York Hotel.

Partners Program

An exciting Partners Program will complement the 134th SMPTE Technical Conference and Equipment Exhibit. A Welcoming Tea will be held Monday, Nov. 9. On Tuesday and Wednesday the group will visit the beautiful, recently refurbished Elgin Theatre and Wintergarten and take a motor coach to Niagara Falls, where lunch will be served on the Queenston Heights, which offers a scenic view of the Niagara River Valley.

Thursday's schedule will include a guided motor-coach tour of downtown Toronto and its historic areas and landmarks. The day will include a visit to CN Tower and lunch on the Vaughan Estate, an Elizabethan-style mansion overlooking the Don River. The mansion is located at the Estates of Sunnybrook. Updates on the conference program will continue to be published in the *Journal*.

— Carol King