

Forthcoming Professional Meetings

Video Tradex '77, an international exhibition and conference, will be held 22-25 November at the Heathrow Hotel in the York Video Theater where each delegate's seat has its own television monitor. Topics scheduled for presentation include applied industrial video, programming and production; a technical seminar and video perspective; and educational, commercial and experimental programs. Further information is available from *Video & Audio Visual Review*, Link House, Dingwall Ave., Croydon CR9 2TA, England.

The National Audio-Visual Association (NAVA) will hold its annual convention and exhibit 12-17 January 1978 at the Albert Thomas Convention Center in Houston, Tex. In addition to the Equipment Exhibit informational sessions are scheduled for distributors and users of audiovisual equipment and materials. There will be a special one-day program for audiovisual directors in education; a program on multi-image; a program for television media specialists in training, public relations, etc.; and a special symposium for managers and media specialists in marketing communications. Further information is available from National Audio-Visual Association, 3150 Spring St., Fairfax, VA 22030.

CLEOS '76, the IEEE/OSA Conference on Laser and Electrooptical Systems will be held 7-9 February 1978 and the Town and Country Convention Center in San Diego, Calif. The conference is designed to provide a forum at which engineers and scientists can exchange technical information that is pertinent to the engineering design, manufacture and application of optical electrooptical and laser systems, sub-systems and components. Among the 40 or so invited papers to be presented are: "Developing a Broadcast Quality Optical Video Disc System" by M. Lurie; "An Optical Disc Data Recorder" by G. Kenney; "Liquid Crystal Light Valve for Video Display Applications" by A. Jacobson; "GTE Fiber Optic Field System" by E. Basch and R. Beaudette; "Review of Optical Fiber Systems Experiments in the United Kingdom" by J. Midwinter; and "Holographic Applications in Measurement and Testing" by R. Wuerker. Contributed papers will also be presented. Further information is available from Milton

Chang, Newport Research Corp., 18235 Mt. Baldy Circle, Fountain Valley, CA 92708, or from Optical Society of America headquarters at 2000 L St., N.W., Suite 620, Washington, DC 20036.

The Society for Information Display will hold its annual symposium 18-20 April 1978 at the Hyatt Regency Hotel in San Francisco. Papers will be presented on such topics as Display Devices; Flat-Panel Displays; CRT Displays; Projection Displays; Electronics for Displays; Information Systems; Image Storage and Retrieval; and Video Disc/Tape. Further information is available from the Society for Information Display, 654 Sepulveda Blvd., Los Angeles, CA 90049.

The Twelfth International Symposium on Remote Sensing of Environment will be held 20-26 April 1978 at the Philippine International Convention Center and the Philippine Plaza Hotel, Manila. The symposium is open to all who have an interest in remote sensing and is intended to encourage international development and application of this technology through effective communication and the dissemination of information. Sessions will provide reviews of various national remote sensing programs particularly those of developing countries. Other invited presentations will discuss the utilization of this technology in various applications. Further information is available from the Environmental Research Institute of Michigan, Center for Remote Sensing Information and Analysis, P.O. Box 8618, Ann Arbor, MI 48107.

Calendar

2-5 November 1977
Theatre, TV & Film Lighting Symposium, Holiday Inn, Miami, Fla. Info from George Gill, Chairman, TTFL '77, P.O. Box 610124, Miami, FL 33161.

4-5 November 1977
Midwest Seminar on Videotape and Film, Marriott Hotel, Chicago. Info from Midwest Seminar on Videotape and Film, P.O. Box 11376, Chicago, IL 60611.

4-17 November 1977
Chicago International Film Festival. Info from Chicago International Film Festival, 415 North Dearborn, Chicago, IL 60610.

6-9 November 1977
Illuminating Engineering Society's Theatre, Television and Film Lighting Committee National Symposium, Miami, Fla. Info from Dale Gilchrist, 2975 South 300 West, Salt Lake City, UT 84115.

6-11 November 1977
Sensing of Environmental Pollutants, Fourth Joint Conference, New Orleans Hotel, New Orleans, La. Info from V. E. Derr, Program

Chairman, 4th Joint Conference, National Oceanic and Atmospheric Administration, ERL-WPL, R45.3, Boulder, CO 80302.

10 November 1977
Society of Broadcast Engineers, New York Chapter meeting, New York City. Info from Tom M. Padwa, 736 Riverside Dr., New York, NY 10031. (See *Journal*, p. 654, Sept. 1977.)

10-11 November 1977
Workshop on Optical Fabrication and Testing, Royal Coach Hotel, San Mateo, Calif. Info from Optical Soc. of America, 2000 L St., N.W., Washington, DC 20036.

13-17 November 1977
NAEB Convention, Washington, D.C. Info from James A. Fellows, NAEB, 1346 Connecticut Ave., N.W., Washington, DC 20036. (See *Journal*, p. 512, July 1977.)

14-16 November 1977
Second Annual International Videodisc Programming Conference, New York City. Info from IVDC, P.O. Box 102, Cooper Sta., New York, NY 10003.

15-18 November 1977
SPSE Third International Conference on Electrophotography, Washington, D.C. Info from Society of Photographic Scientists and Engineers, 1411 K St., N.W., Washington, DC 20005. (See *Journal*, p. 230, Apr. 1977.)

15-27 November 1977
Tehran International Film Festival, Tehran, Iran. Info from Houshang Shafiqi, Managing Director Film Festival, Ministry of Culture and Arts Bldg. No. 3, Takhte-Jamshid Ave. 30, Tehran, Iran. (See *Journal*, p. 654, Sept. 1977.)

16-19 November 1977
International Videodisc/Home Video Programming Conference, New York University, New York City. Info from International Videodisc/Home Programming Conference, P.O. Box 102, Cooper Sta., New York, NY 10003.

22-25 November 1977
Video Tradex '77, trade exhibition and conference, Heathrow Hotel, London, England. Info from *Video & Audio Visual Review*, Link House, Dingwall Ave., Croydon CR9 2TA. (See above.)

1-2 December 1977
Royal Photographic Society Applied Photography Symposium, IEE, Savoy Pl., London. Info from D. J. Dearnley, College of Technology and Art, Watford Rd., Harrow HA1 3TP, England.

6-8 December 1977
CINE Meeting, Mayflower Hotel, Washington, D.C. Info from Council on International Non-theatrical Events, 1201 16th St., N.W., Washington, DC 20036.

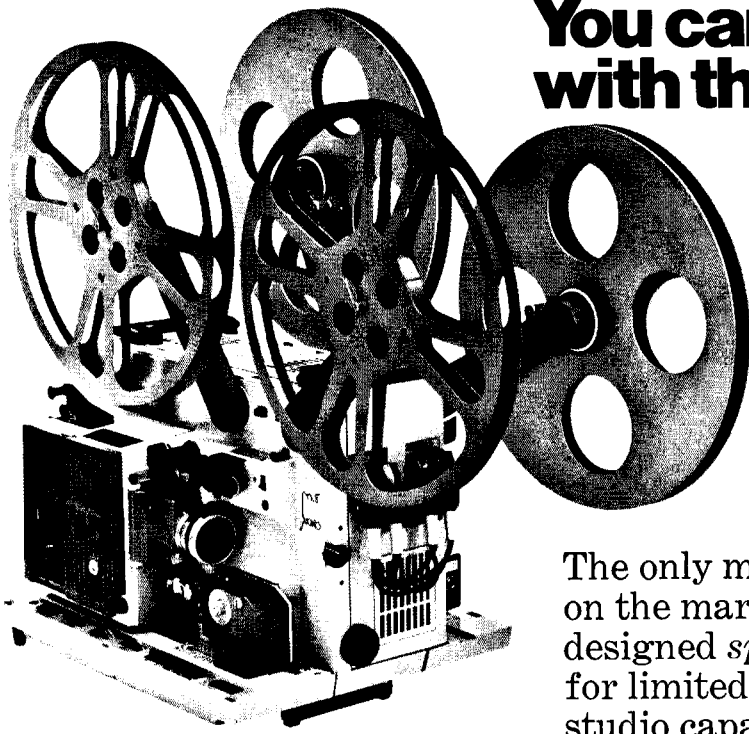
13-16 December 1977
Acoustical Society of America, 94th meeting, Carillon Hotel, Miami Beach, Fla. Info from Acoustical Soc. of America, 335 E. 45 St., New York, NY 10017 (See above.)

3-13 January 1978
Optical Science and Engineering Short Course, Tucson, Ariz. Info from Prof. Philip N. Slater, Optical Systems and Short Courses Inc., P.O. Box 18667, Tucson, AZ 85731.

SMPTE Technical Conferences

3-4 February 1978
SMPTE Television Conference, Sheraton Atlanta Hotel, Atlanta, Ga. Info from SMPTE Headquarters.

29 October-3 November 1978
SMPTE Technical Conference and Equipment Exhibit, Americana Hotel, New York City. Info from SMPTE Headquarters.



You can do so many things with the Sonorex, we almost hesitate to call it a projector.

Can this unique post-production tool save you money?

The only machine on the market designed *specifically* for limited sound studio capability.

Some features:

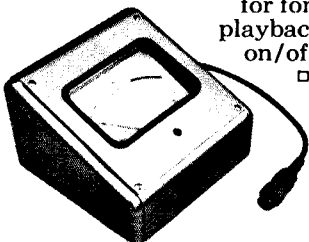
- Projects optical track and mag-stripe prints.
- Deep-focus optical reader.
- 3 pin hardened-steel cam-driven claw.
- 3 phase synchronous motor can be master/slaved with other equipment.
- 24V 250W quartz halogen lamp.
- Self-adjusting, load-controlled take-up.
- Automatic shutoff at film end or film break.
- To avoid wear, mag-stripe heads drop out of film path during optical playback.
- You can monitor while recording on either edge or center track fullcoat, or on mag-stripe.
- Elapsed-time counter records hours.
- 20W amplifier.
- 600 ohm 1.5V balanced input and output.
- Mechanical interlock can be uncoupled.

7 of the 19 modes:

- (Just to give you some idea of the machine's versatility):
- Transfer optical track to fullcoat, edge or center track.
 - Transfer mag-stripe to fullcoat, edge or center track — and vice versa.
 - Transfer edge track to center track — and vice versa.

Some accessories:

- Various three-head magnetic head units, including four-track.
- Choice of 15 lenses, including anamorphic.
- 5 digit frame counter.
- Mechanical interlock with other studio equipment.
- Remote control for forward/reverse, playback level, record on/off, record level.
- Separate VU meter whose illuminated screen measures $3\frac{7}{8} \times 2\frac{5}{8}$ inches.



Sound studio mix time can run as high as \$280.00 an hour. A good interlock projector can shorten the time you spend there, and save you from some unpleasant surprises.

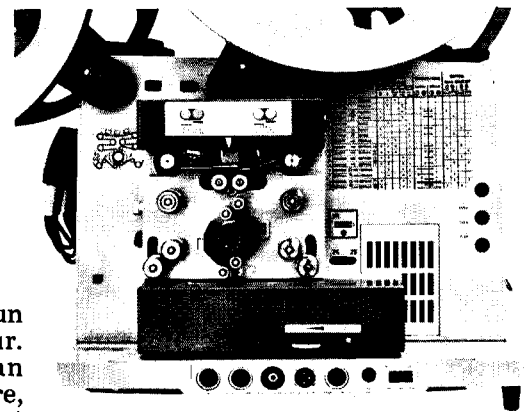
The Sonorex can save you from going there at all! Some people transfer sync effects from 1/4 inch, record narration directly onto 16 mag, make the final mix and dub it onto the release print's mag stripe — all on the Sonorex.

For most people, however, the Sonorex saves money by getting them in and out of the mix faster. Transfers and narration recording on the Sonorex save them *time*, too.

Whatever you use the Sonorex for, it's worth bearing this in mind: If the release print is to be projected on a standard 16mm projector, with a 16mm optical track, the sound quality will be limited by *that* — not by the Sonorex.

Its magnetic recorder side uses a closed-loop threading path, bearing-mounted loop compensators, two massive flywheels, and stabilization rollers.

To get to speed fast, the heavy flywheels are directly driven for the first second or two after starting. Then the centrifugal governor automatically uncouples them.



Sonorex magnetic tape deck side. Diagram at upper right shows nineteen possible functions or modes.

The standard plug-in three-head unit lays an SMPTE 200 mil edge track. And it lets you add a separate 100 mil center track — useful for all sorts of tryout scratch tracks and for multiple language narration, etc.

One accessory head unit provides *four* separate 100 mil tracks on one piece of mag film. You can assemble a "mixed" track and still be free to change any of the four elements.

With the Sonorex, you can run your final cut and mixed track for the client on a six-foot screen with good sound — *before* spending the big bucks. *Final thought:* Years from now, transfers on your Sonorex will cost you virtually the same. What will *outside* transfers cost in 1985?

SONOREX
MADE BY BAUER FOR ARRIFLEX

P.O. BOX 1102C, WOODSIDE, NEW YORK 11377; (212) 932-3403; 1011 CHESTNUT, BURBANK, CALIF. 91506; (213) 841-0818

First we made a commitment to the broadcast industry.

Here's how it happened.

We created logical, well designed products matched to the specific needs of electronic news gathering and high-band production recording. And to avoid confusion with any other products, we gave them the now-coveted designation "B" for broadcast.

The broadcast industry took a hard look at our BVU and BVH equipment.

And committed themselves to Sony Broadcast with overwhelming support.

Our broadcast ENG equipment has received rave reviews for its consistent picture quality and reliable performance under difficult field conditions.

And over fifty of our BVH-1000 1" High-Band recorders are in use by broadcasters across the country. Even after months of operation, response remains the same. "Unbelievable quality."

Below, you'll see a list of the Sony Broadcast product line. The most acclaimed and successful product line in our history.

You'll also see a list of all in the television industry who have purchased Sony Broadcast 1" and ENG equipment since its introduction last year.

If your name is on our list, we'd like to thank you.

And we'd like to reaffirm our commitment.

We'll continue our technological

advancement in professional video products. And we'll continue to serve you with every means at our disposal.

If your name isn't on our list yet, it's probably because you don't know enough about Sony Broadcast.

Write or call us direct.

We'll give you all the facts about Sony Broadcast products.

We'll tell you more about who is using our equipment, and why.

And we'll try to convince you that our commitment deserves your commitment.

The Sony Broadcast Product Line:

BVH-1000 1" High-Band video recorders.

BVH-500 portable 1" video recorders, with battery operation.

BVT-1000 digital time base correctors.

BVU-100 portable U-matic recorders for electronic news gathering in the field.

BVU-200 editing U-matic recorders for news production.

BVE-500 automatic editing consoles.

BVG-1000 vertical interval time code generator/readers.

BVU-50 lightweight portable U-matic recorders for maximum mobility in the field.

BVP-100 3-Plumbicon* portable color cameras.

CG-100 battery-operated SMPTE generators.

*Trademark N.V. Philips

Then the broadcast industry made a commitment to us.

Our BVH-1000 Broadcast Users:

Columbia Broadcasting Company Consolidated Film Industries Fireman's Fund Jefferson Pilot KPLR KVAL National Broadcasting Company One Pass Productions Opryland 3-M Company WAFB WRAL WTOG

New York, N.Y.
Hollywood, Cal.
San Francisco, Cal.
Charlotte, N.C.
St. Louis, Mo.
Eugene, Ore.
New York, N.Y.
San Francisco, Cal.
Nashville, Tenn.
St. Paul, Minn.
Baton Rouge, La.
Philadelphia, Pa.
St. Petersburg, Fla.

Our ENG Equipment Users:

American Broadcasting Company Austin Voc-Tech Bowling Green State University Catholic TV Network Childrens TV Network City & County of San Francisco Coast Community College Columbia Broadcasting Co. Datatron Diocesan TV Center Duhamel Broadcasting Enterprises Emerson College Florida Video German TV Network Hampshire College Iowa Public Broadcasting Jefferson Pilot John F. Kennedy Institute KABC KAET (Arizona St. Univ)

New York, N.Y.
Austin, Minn.
Bowling Green, Ohio
Chicago, Ill.
New York, N.Y.
San Francisco, Cal.
Costa Mesa, Cal.
Santa Ana, Cal.
Uniondale, N.Y.
Rapid City, S.D.
Boston, Mass.
Miami, Fla.
Washington, D.C.
Amherst, Mass.
Des Moines, Iowa
Charlotte, N.C.
Baltimore, Md.
Hollywood, Cal.
Tempe, Arizona

KAKE Wichita, Kansas
KAKM Anchorage, Alaska
KAMR Wichita Falls, Tex.
KATU Portland, Ore.
KATV Little Rock, Ark.
KCBD Lubbock, Tx.
KCMT Alexandria, Minn.
KCST San Diego, Cal.
KDKA Pittsburgh, Pa.
KELO Sioux Falls, S.D.
KENS San Antonio, Tx.
Kentucky ETV Lexington, Ky.
KGO San Francisco, Cal.
KGW Seattle, Wash.
KHQ Spokane, Wash.
KIFI Idaho Falls, Idaho
King Broadcasting Seattle, Wash.
KLAS Las Vegas, Nev.
KLVX Las Vegas, Nev.
KMBC Kansas City, Mo.
KMOX St. Louis, Mo.
KMTV Omaha, Neb.
KNBC Burbank, Cal.
KNOE Monroe, La.
KNXT Los Angeles, Cal.
KOA Denver, Col.
KOAA Pueblo, Col.
KOIN Portland, Ore.
KOLN Lincoln, Neb.
KOMO Seattle, Wash.
KOOL Phoenix, Ariz.
KOTV Tulsa, Okla.
KPIX San Francisco, Cal.
KPLR St. Louis, Mo.
KQEC San Francisco, Cal.
KQED San Francisco, Cal.
KRBC Abilene, Tx.
KREM Seattle, Wash.
KRON San Francisco, Cal.
KSD St. Louis, Mo.
KSL Salt Lake City, Utah
KSLA Shreveport, La.
KTBS Shreveport, La.
KTEH San Jose, Cal.
KTHV Little Rock, Ark.
KTUL Tulsa, Okla.
KTVB Boise, Idaho
KTVI St. Louis, Mo.
KTVK Phoenix, Ariz.
KTVU Oakland, Cal.
KUTV Salt Lake City, Utah
KVII Amarillo, Tx.
KVAL Eugene, Ore.
KWTV Oklahoma City, Okla.
KWVL Waterloo, Iowa
KXAS Fort Worth, Texas

KXTV Sacramento, Cal.
KYW Philadelphia, Pa.
LSU New Orleans, La.
Bismark, N.D.
Meyer Broadcasting National Broadcasting Co. Newsweek
New York, N.Y.
New York, N.Y.
New York, N.Y.
Nexus Productions Opryland Palmer
Davenport, Iowa
Fargo, N.D.
New York, N.Y.
Rochester, N.Y.
Rochester, N.Y.
ETV Columbia, S.C.
S/T Videocassette Leonia, N.J.
State of Alaska Juneau, Alaska
Studio TV Services Hollywood, Cal.
Synergetic Productions Syracuse, N.Y.
Thomson Stamford, Conn.
CFS Labs St. Paul, Minn.
3-M Company USA Washington, D.C.
United Nations Broadcasting New York, N.Y.
U of California at Berkeley Berkeley, Cal.
U of North Carolina Chapel Hill, N.C.
U of Rochester Rochester, N.Y.
U of Texas Houston, Texas
U of Wisconsin Madison, Wis.
Video Group New York, N.Y.
WABC New York, N.Y.
WAPA San Juan, p.r.
WAST Menands, New York
WAVE Louisville, Ky.
WBAY Green Bay, Wisc.
WBBM Chicago, Ill.
WCAU Philadelphia, Pa.
WCBS New York, N.Y.
WBEN Buffalo, N.Y.
WBIR Knoxville, Tenn.
WBNS Columbus, Ohio
WBRC Birmingham, Ala.
WBRZ Baton Rouge, La.
WBZ Boston, Mass.
WCCO Minneapolis, Minn.
WCVB Needham, Mass.
WCPO Cincinnati, Ohio
WDAF Kansas City, Mo.
WDSU New Orleans, La.
WDTN Dayton, Ohio
WENH Durham, N.H.
New Hampshire
Western Electric Lisle, Ill.

WFBC Greenville, S.C.
WFMJ Youngstown, Ohio
WFRV Green Bay, Wisc.
WFTV Orlando, Fla.
WGAL Lancaster, Pa.
WGBH Boston, Mass.
WGBY Springfield, Mass.
WGNO New Orleans, La.
WGR Buffalo, N.Y.
WHYN Springfield, Mass.
WIBW Topeka, Kansas
WIS Columbia, S.C.
WISH Indianapolis, Ind.
WJZ Baltimore, Md.
WKBN Youngstown, Ohio
WKBW Buffalo, N.Y.
WKPT Kingsport, Tenn.
WKRK Mobile, Ala.
WKYC Cleveland, Ohio
WKZO Kalamazoo, Mich.
WLS Chicago, Ill.
WMAL (Evening Star Broadcasting) Washington, D.C.
Chicago, Ill.
WMAQ Baltimore, Md.
WMBR New York, N.Y.
WNDU South Bend, Ind.
WNEP Avoca, Pa.
WNET New York, N.Y.
WNEW New York, N.Y.
WOTV Grand Rapids, Mich.
WPIX New York, N.Y.
WPVI Philadelphia, Pa.
WRAL Raleigh, N.C.
WRC Washington, D.C.
WSAZ Huntington, W.V.
WSIL Harrisburg, Ill.
WSM Nashville, Tenn.
WSYR Syracuse, N.Y.
WTAR Norfolk, Va.
WTMJ Milwaukee, Wisc.
WTNH New Haven, Conn.
WTOL Toledo, Ohio
WTTG Washington, D.C.
WTTW Chicago, Ill.
WTVB Durham, N.C.
WTVF Nashville, Tenn.
WTVT Tampa, Fla.
WUFT Gainesville, Fla.
(U of Florida) WFLP
Springfield, Mass.
Peterburg, Va.
Rochester, N.Y.
Southfield, Mich.
ZDF Network (Republic of Germany) Washington, D.C.

Sony Broadcast

Sony Corporation of America, 9 West 57 Street, New York, New York 10019
New York: (212) 371-5800 Chicago: (312) 792-3600 Los Angeles: (213) 537-4300 Canada: (416) 252-3581

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9-10 January 1978

One-to-One Video Programming Seminar, Philadelphia, Pa. Info from William H. Seibel, Temple University, Annenberg 18, 13th and Norris Sts. Philadelphia, PA 19122. (See *Journal*, p. 796, Oct. 1977.)

12-17 January 1978

NAVA Convention, Houston, Tex. Info from National Audio-Visual Assn., 3150 Spring St., Fairfax, VA 22030.

16-18 January 1978

OSA Meeting on Integrated and Guided Wave Optics, Salt Lake City, Ut. Info from Optical Society of America, 2000 L St., N.W., Washington, DC 20036.

3-4 February 1978

SMPTE Television Conference
Sheraton Atlanta Hotel, Atlanta, Ga.
Info from SMPTE Headquarters.

5-8 February 1978

Objectives of Pictorial Color Reproduction Conference. Williamsburg, Va. Info from Inter-Society Color Council, Inc., Office of Secretary, Fred W. Billmeyer, Jr., Rensselaer Polytechnic Institute, Troy, NY 12181.

7-9 February 1978

Conference on Laser and Electro-Optical Systems, Town and Country Hotel, San Diego, Calif. Info from Jarus W. Quinn, Executive Director, Optical Soc. of America, Suite 620, 2000 L St., N.W., Washington, DC 20036

15-17 February 1978

IEEE Solid State Circuits Conference, San Francisco, Calif. Info from Lewis Winner, 152 W. 42 St., New York, NY 10036.

17 February 1978

Midwest Film Conference, Marriott O'Hare Hotel, Chicago. Info from Bruce Trinz, 308 B Frontage Rd., Northfield, IL 60093. (See *Journal*, p. 574, August 1977.)

19-22 February 1978

American Film Trade Exposition, Bonaventure Hotel, Los Angeles. Info from Jerry Feifer, c/o The Hollywood Reporter, 6715 Sunset Blvd., Hollywood, CA 90028.

6-8 March 1978

Preservation and Restoration of Photographic Images, RIT. Info from William D. Siegfried, College of Graphic Arts and Photography, Rochester Institute of Technology, One Lomb Memorial Dr., Rochester, NY 14623. (See above.)

27-31 March 1978

ITVA Conference, Kansas City, Mo. Info from Ron Brown, International Offices, P.O. Box 297, Summit, NJ 07901. (See *Journal*, p. 512, July 1977.)

18-20 April 1978

Information Display International Symposium, San Francisco. Info from Society for Information Display, 654 N. Sepulveda Blvd., Los Angeles, CA 90049. (See above.)

20-26 April 1978

12th International Symposium on Remote Sensing of Environment, Manila, Philippines. Info from Center for Remote Sensing Infor-

mation and Analysis, P.O. Box 618, Ann Arbor, MI 48107. (See above.)

24-26 May 1978

Topical Meeting on Picosecond Phenomena, Holiday Inn, Hilton Head Island, South Carolina. Info from Optical Soc. of America, 2000 L St., N.W., Washington, DC 20036.

30 April-5 May 1978

SPSE 31st Annual Conference, Sheraton Park Hotel, Washington, D.C. Info from Soc. Photographic Scientists and Engineers, 1411 K St., N.W., Washington, DC 20005.

30 May-1 June 1978

Euro Comm 78 Advanced Communications Conference and Exhibition, Bella Center, Copenhagen. Info from Euro Comm 78, Bell Center A/S, Center Blvd., DK-2300, Copenhagen S, Denmark.

29 May-1 June 1978

10th International Quantum Electronics Conference, Atlanta, Ga. Info from Lewis Winner, 301 Almeria Ave., Coral Gables, FL 33134

20-25 August 1978

13th International Congress On High-Speed Photography and Photonics, Tokyo, Japan. Info from The Organizing Committee, 13th International Congress on High-Speed Photography and Photonics, c/o Japan Society of Precision Engineering, Ceramics Building, 2-22-17 Hyakunin-cho, Shinjuku-ku, Tokyo 160, Japan. (See *Journal*, p. 230, Apr. 1977.)

20-26 August 1978

International Congress of Photographic Science, Rochester Institute of Technology. Info from George Bird, School of Chemistry, Rutgers University, New Brunswick, NJ 08903.

September 1978

International Broadcasting Convention, Wembley Conference Centre, North West London. Info from The Secretariat, IEE, Savoy Pl., London, England WC2R OBL. (See *Journal*, p. 898, Nov. 1976.)

15-21 September 1978

Photokina, Cologne, Germany. Info from German-American Chamber of Commerce, 666 Fifth Ave., New York, NY 10019.

25-27 September 1978

Multi-Image National Conference and Exposition, O'Hare Inn, Chicago. Info from Assn. for Multi-Image, 947 Old York Rd., Abington, PA 19001.

15-19 October 1978

ISA International Conference and Exhibit, Philadelphia. Info from Instrument Society of America, 400 Stanwix St., Pittsburgh, PA 15222.

29 October-3 November 1978

SMPTE Technical Conference and Equipment Exhibit, Americana Hotel, New York City. Info from SMPTE Headquarters.



Hollywood, 19 July — The meeting was held in the University of Southern California's Eileen Norris Cinema Theatre with an attendance of 225 members and guests. The program was a preview of the Norris Theatre featuring award-winning student films presented by Herbert Farmer, Associate Chairman, Division of Cinema, University of Southern California, assisted by Russel McGregor, Co-Chairman, Division of Cinema; Daniel Weigand, Head of the Sound Department; and Kenneth Miura, Assistant Professor of Cinema in the Sound Department.

The meeting was a preview open-house of the University of California's Eileen Norris Cinema Theatre. This beautiful 350-seat theater is now in the final stages of completion — only some of the electronic equipment is still to be installed.

A joint concept of the late Bernard Kantor, Head of the Cinema Department, and Eileen and Ken Norris, Norris Industries, the Theatre was some four years in planning and construction. The architect, Albert C. Martin, was assisted by Michael Rettinger, consultant in acoustics, and Zack Beizer, Director of Maintenance and Repair for Pacific Theatres. The sound system, the same as that used in the new Academy of Motion Picture Arts and Sciences

theater, consists of five Altec A-4 speakers behind the screen and six Altec A-8 speakers for the surround sound. The screen is a Stewart two-gain screen.

In the projection booth are two Eastman Model 25 16mm projectors and a pair of Century 35mm/70mm projectors. All the projectors have xenon lamphouses. The booth is not automated; however, the screen masking is fully automated — top, bottom and sides. The theater is intended, basically, for motion pictures (USC students produce well over 1000 films a year including about 450 in 16mm); however, the theater has the flexibility for television and multi-media presentations in many different formats. A complete telecine chain has been installed and there are facilities for videotape and videocassette playing.

Mrs. Norris selected red plush upholstery for the wide-spaced seats and marble and stone for the interior. The theater also has a series of catwalks above the ceiling to facilitate the installation of cabling for video and other effects. The basement contains an archival storage place covering 8500 square feet.

Several student films were shown — *El Dorado*, a 16mm color live-action film; *Pollution* and *Terra Incognita*, both color animated films