

Forthcoming Professional Meetings

The Ninth Seminar on Techniques and Applications of High-Speed Motion-Picture Photography will be held 24-27 May at Ryerson Polytechnical Institute sponsored by Photographic Analysis Ltd. and co-sponsored by Ryerson. The seminar, intended primarily for engineers, scientists and technical photographers who have only limited knowledge of high-speed photography but who wish to apply it in their work, will consist of lectures, films and a one-day practical workshop session. The seminar will be conducted by Charles A. Jantzen. A. Earl Quinn of Eastman Kodak Co. will discuss available film materials and high-speed oscillography. Hans Westerblom, a Ryerson professor, will discuss the parameters of photographic systems for measurement and detection of scientific phenomena. Further information is available from Photographic Analysis Ltd., 210 Don Park Rd., Unit 12, Markham, Ont., Canada L3R 2V2.

The 10th International Symposium of Montreux will be held 3-10 June. The Symposium, a biennial event, is held at Montreux, Switzerland, a town located on the shores of Lake Geneva.

At the 1977 Symposium, experts in various areas of television science and technology will report on the latest achievements and trends and they will discuss problems relating to future developments. The Exhibition will give visitors a comprehensive view of the vast range of studio, outside broadcast and transmission equipment which will be shown by leading manufacturers in Europe, North America and the Far East.

Most of the papers presented on the opening day (3 June) will review the development of television in various parts of the world during the last two years. On 4 June, a roundtable conference of equipment manufacturers and users (mainly representatives of broadcasting companies) will discuss possible and desirable developments for coming years. During the week sessions will be devoted to Production Engineering; Progress in Digital Equipment; Terrestrial Distribution and Transmission Systems and Extraterrestrial (satellite) Systems; and Cable Television.

Papers on cable television have been presented at the Montreux Symposium for a number of years. Sessions on Cable Television will be held 9 and 10 June with Heinz Brand, C Eng, Swiss PTT, an expert on cable TV, serving as topic chairman. A panel discussion, chaired by P. Meyrat of Zurich, will be held 10 June.

Exhibition

A Television Engineering Exhibition will be held together with the Symposium (3-10 June). With countries in many parts of the world still in the process of setting up their own national television systems, and others requiring replacements or extensions, a heavy demand for equipment is expected for years to come. At the 1977 Exhibition more than 100 companies from 15 countries will be represented. As a marketplace for television equipment, Montreux expects to attract large numbers of European and

overseas visitors many of whom are prospective buyers.

Among items on display will be color equipment for studios and outside broadcasting. Cameras, slide and film scanners will be shown as well as equipment for magnetic recording and reproduction, electronic editing, production control, monitoring control and testing. Other areas represented in the Exhibition will include news reporting (electronic and film-based systems); transmission (microwave, cable, transmitters); and cable distribution and reception in communal aerial systems.

The University of Southern California-Universal Studios Summer Cinema Program will be held 27 June-2 Aug. The filmmaking workshop, held annually since 1966, is open to undergraduates, graduates and non-cinema majors. Enrollees in the six-week summer program attend lectures two days a week at Universal and spend the remainder of the week in workshops and classes at USC. The program consists of a seminar in motion-picture business conducted by Universal executives and specialists in various aspects of filmmaking and an 8mm workshop in which each student makes two 8mm films under the guidance of the USC faculty. In addition the students take a course in the history of motion pictures, film genre or film documentary. The on-campus program curriculum covers lectures and group discussions on script writing, story analysis, camera and sound techniques, set design, laboratory procedures, motion-picture production and studio management. Further information is available from Mrs. Mona Kantor, Director, USC-Universal Studios Summer Cinema Program, Div. of Cinema, University Park, Los Angeles, CA 90007.

The Technical Program of Film 77 (11-15 July at Grosvenor House Hotel in London) has scheduled an encouraging number of high-quality papers, according to a recent announcement. Among the topics to be covered are Production Techniques (Film and Television); Education and Training; Sound (Film and Television); Film Technology; Color; Audiovisual Communication; Laboratory Techniques; and Television Technology.

On 9 July, immediately preceding the Film 77 program, a one-day seminar on High-Speed Printing and Processing in Film Laboratories will be held in London.

In addition to the Papers Program there will be the Outside Visits Program which has become an established part of the BKSTS Biennial Conference. These will be dovetailed into the Papers Program and will include visits to studios, laboratories, equipment manufacturers and to other places of interest to the technical delegates.

Plans are well advanced for a full Social and Ladies Program. The Social Program includes the Film 77 Nightclub on Wednesday evening and the Film 77 Banquet on Friday evening. Highlights of the week-long Ladies Program

include a visit to Knole House in Kent with lunch at Traditional English Oast-House (Tuesday) and (on Thursday) a coach trip to Windsor Castle and then by steamer to Cookham with a cordon bleu picnic lunch.

Further information is available from William Pay, Conference Coordinator, BKSTS, 110-112 Victoria House, Vernon Place, London WC1B 4DJ, England.

The 13th International Congress on High-Speed Photography and Photonics will be held 20-25 August 1978 at the Tokyo Prince Hotel, Minato-ku, Tokyo, Japan. The Congress will consist of a number of special lectures and scientific sessions including Cameras, Light Sources and Light-Sensitive Materials; Observational Techniques; Image Processing; and Applications. Honorary Chairman of the Congress is T. Tsutsui, Tokyo University of Science; Chairman, T. Uyemura, University of Tokyo; Congress Affairs Chairman, H. Saito, Institute of Physical and Chemical Research; Program, Chairman, Hyodo, University of Tokyo; and Secretary General, Ozono, University of Tokyo. Further information is available from the sponsor, The Japan Society of Precision Engineering, Ceramic Bldg., 2-22-17 Hyakunin-cho, Shinjuku-ku, Tokyo 160, Japan.

The SPSE Third International Conference on Electrophotography will be held 15-18 November at the Twin Bridges Marriott Hotel in Washington, D.C. Developments in the field of electrophotography since the Second International Conference in 1973 will be covered. Among general topics scheduled for discussion are The Electrophotographic Process; Photoconductor Materials; Conventional and Novel Electrophotographic Systems; and Developer Materials.

The Conference Chairman is Michael M. Shahin. Committee members include Mark D. Tabak, Program; Donald Hoesteren, Publications; Arthur Hansen, Audio/Visual; and Robert H. Wood, Conference Management. Further information is available from the Society of Photographic Scientists and Engineers, 1411 K St., N.W., Washington, DC 20005.

A series of workshops on professional super-8 filmmaking techniques and audiovisual production are being offered by Eastman Kodak Co. There are three categories of workshops planned for business, industrial and governmental communicators — the Super-8 Sound Workshop; the Medical Super-8 Sound Workshop; and the Basic Audiovisual Production Workshop.

The Super-8 Sound Workshop is intended for individuals interested in using super-8 sound film to help improve communications for their organizations. The three-day program offers hands-on experience. The first Super-8 Sound Workshop was held in March and will continue through 14 December. It was and will be held at the Kodak Marketing Education Center in Rochester.

The Medical Super-8 Sound Workshop is intended for media personnel in the medical and health care fields who would like to use super 8 for training and education.

The Basic Audiovisual Production Workshop, a five-day seminar, explores planning, organization of visuals, artwork and titling methods, motion-picture filming techniques and slide-tape synchronization. Students generate most of the media materials produced in the various sessions. Further information, including dates, times,

location, etc., is available from Eastman Kodak Co., Events Arrangements, Marketing Education Center, 343 State St., Rochester, NY 14650.

Calendar

18-21 April 1977

SPSE/SPIE Technical Symposium East Topic, Materials for Scientific Photography. Sheraton Inn, Reston, Va. Info from SPSE, 1411 K St., N.W., Suite 930, Washington, DC 20005.

19-21 April 1977

Society for Information Display, 1977 International Symposium and Exhibition. Boston. Info from Lewis Winner, 152 W. 42 St., New York, NY 10036. (See *Journal*, p. 834, Oct. 1976.)

20-21 April 1977

Optics in Law Enforcement, SPIE Seminar. Reston, Va. Info from Society of Photo-Optical Instrumentation Engineers, Box 1146, Palos Verdes Estates, CA 90274.

1-6 May 1977

SPSE 30th Annual Conference Seminars in Image Processing and Photoconductor Imaging Technology. Sheraton-Universal Hotel, North Hollywood, Calif. Info from Society of Photographic Scientists and Engineers, 1411 K St., N.W., Suite 930, Washington, DC 20005.

4-5 May 1977

Videoshow. Hotel Bonaventure, Los Angeles. Info from Sandy Abrams, Educational & Industrial Television Magazine, P.O. Box 565, Ridgefield, CT 06877.

5-6 May 1977

The Ultimate Audio-Visual Seminar. Rochester, N.Y. Info from Audio-Visual Insights, Inc., P.O. Box 277, Ramsey, NJ 07446. (See *Journal*, p. 91, Feb. 1977.)

9-12 May 1977

NAVA-WEST Conference. Caesars Palace, Las Vegas, Nev. Info from National Audio-Visual Assn., 3150 Spring St., Fairfax, VA 22030.

10-13 May 1977

AES Spring Convention. Los Angeles. Info from Audio Engineering Soc., 60 E. 42 St., New York, NY 10017.

16-20 May 1977

Course on Design of Optical Systems. University of Wisconsin. Info from University of Wisconsin, Dept. of Engineering, 432 North Lake St., Madison, WI 53706.

18 May through December 1977

Sound Engineering Seminars, in various cities throughout the United States. Info from Don Davis, Synergetic Audio Concepts, Tustin, CA 92680.

20-21 May 1977

Motion Picture Seminar of the Northwest. Seattle Center Playhouse, Seattle, Wash. Info from Motion Picture Seminar of the Northwest, P.O. Box 1068, Seattle, WA 98111.

20-24 May 1977

HESCA Meeting. Stouffers Inn, Indianapolis, Ind. Info from Health Sciences Communications Assn., c/o Instructional Media Services, USC School of Medicine, Los Angeles, CA 90033.

24-27 May 1977

Ninth Seminar on the Techniques and Applications of High-Speed Motion-Picture Photography. Ryerson Polytechnical Institute. Info from Photographic Analysis Ltd., 210 Don Park Rd., Unit 12, Markham, Ont., Canada L3R 2V2.

3-10 June 1977

Montreux International Television Symposium. Montreux, Switzerland. Info from International Television Symposium, P.O. Box 97, CH-1820, Montreux, Switzerland. (See *Journal*, p. 592, July 1976; also above)

6-7 June 1977

Consumer Electronics, 18th Annual Chicago Spring Conference. Marriott Hotel, Chicago. Info from Dr. Walter Ciciora, Conference Chairman, Zenith Radio Corp., 6101 Dickens Ave., Chicago, IL 60639. (See *Journal*, p. 172, Mar. 1977.)

6-9 June 1977

International Conference on Multiphoton Processes (ICOMP). University of Rochester, Rochester, N.Y. Info from J. H. Eberly, ICOMP Chairman, Dept. of Physics and Astronomy, University of Rochester, Rochester, NY 14627.

7-9 June 1977

Euro Comm 77—Advanced Communications Exhibition and Conference. Copenhagen, Denmark. Info from Bella Center A/S, Center Blvd., DK-2300 Copenhagen S, Denmark. (See *Journal*, p. 172, Mar. 1977.)

13 June through 29 July 1977

Institute of Optics, University of Rochester, four short courses: 13-17 June, Digital and Optical Image Processing; 20-24 June, Colorimetry; 11-15 July, Optical System Design; 18-29 July, Contemporary Optics. Info from Summer Optics Programs, The Institute of Optics, University of Rochester, Rochester, NY 14627. (See *Journal*, p. 172, Mar. 1977.)

27 June-6 August 1977

USC-Universal Studios Summer Cinema Program. University of Southern California, Los Angeles, Calif. Info from Mrs. Mona Kantor, Director, USC-Universal Studios Summer Cinema Program, Div. of Cinema, University Park, Los Angeles, CA 90007. (See above.)

20-24 June 1977

International Conference on Fourier Transform Infrared Spectroscopy. University of South Carolina, Columbia, S.C. Info from Optical Society of America, 2000 L St., N.W., Washington DC 20036.

10-15 July 1977

Color 77, Third Congress of the International Colour Assn. (Assn. Internationale de la Couleur), Rensselaer Polytechnic Institute, Troy, N.Y. Info available from Fred W. Billmeyer, Jr., Dept. of Chemistry, MRC Room 217, Rensselaer Polytechnic Institute, Troy, NY 12181. (See *Journal*, p. 38, Jan. 1976.)

11-15 July 1977

Film 77. Grosvenor House Hotel, London, England. Info from BKSTS, 110-112 Victoria House, Vernon Pl., London WC1B 4DJ, England. (See p. 832, *Journal*, Oct. 1976; and above.)

15-17 July 1977

MPL Seminar. Memphis State University, Memphis, Tenn. Info from Motion Picture Laboratories, 781 South Main, Memphis, TN 38101.

25 July through 14 December 1977

Super 8 Sound Workshop. Kodak Marketing Education Center, Rochester. Info from Eastman Kodak Co., Events Arrangements, Marketing Education Center, 343 State St., Rochester, NY 14650 (See above.)

31 July-4 August 1977

86th International Exposition of Professional Photography and 25th National Industrial Photographic Conference. Rosemont, Ill. Info from Ms. Donna R. McMahon, Professional Photographers of America, Des Plaines, IL.

8-11 August 1977

BPA 47th Annual Meeting. Baltimore, Md. Info from Raymond E. Lund, RPB, FBPA, Biological Photographic Assn., P.O. Box 269, Joppa, MD 21085.

8-12 August 1977

IREECON International Convention and Equipment Exhibition. Melbourne, Australia. Info from Michael W. Byrne, IREECON Public Relations Manager, 157 Gloucester St., Sydney, 2000, Australia. (See *Journal*, p. 896, Nov. 1976.)

9-11 August 1977

OSA Topical Meeting on Optical Propagation Through Turbulence, Rain and Fog. University of Colorado, Boulder, Colo. Info from Optical Society of America, 2000 L St., N.W., Washington, DC 20036.

26-30 September 1977

SPSE/SPIE Tokyo Symposium '77 on Photo- and Electro-Imaging. Tokai University Members Club, Tokyo, Japan. Info from Toshibumi Sakata, Professor, Dept. of Electro-Photo-Optics, Tokai University, 1-117, Kitakaname, Hiratsuka, 259-2 Japan, or from Robert H. Wood, Executive Director SPSE, 1411 K St., N.W., Suite 930, Washington, DC 20005. (See *Journal*, p. 91, Feb. 1977.)

5-8 October 1977

IFPA Film and Video Communicators National Conference. Trade Show and Cindy Awards Festival, Chicago. Info from IFPA National Office, 3518 Cahuenga Blvd. W., Suite 313, Hollywood, CA 90068.

25-27 October 1977

Electro-Optics/Laser '77 Conference and Exposition. Anaheim, Calif. Info from Bill Ashman, Industrial & Scientific Conference Management, Inc., 222 W. Adams St., Chicago, IL 60606. (See *Journal*, p. 896, Nov. 1976.)

6-9 November 1977

NAEB Convention. Shorcham/Sheraton Park, Washington, D.C. Info from National Assn. of Educational Broadcasters, 1346 Connecticut Ave., Washington, DC 20036.

9-12 November 1977

SPSE International Conference on Electro-Photography. Marriott Twin Bridges Hotel, Washington, D.C. Info from Robert H. Wood, Executive Director, SPSE, 1411 K St, N.W., Suite 930, Washington, DC 20005.