

# Forthcoming Professional Meetings

A seminar on **Laser Beam Information Systems** will be held 15-17 August in Boston, Mass. Topics to be discussed will include: Adapting Lasers to Usable Information Systems; Characteristics of the Laser in Information Systems; Optical Beam Manipulation and Control; Laser Beam Deflection Principles and Methods; Laser Beam Deflection Techniques; Sensing, Detection and Storage Media; Information Factors and System Syntheses; and Applications. Leo Beiser will be the Seminar Leader.

A seminar on **Photonics and Applied Imaging in Science and Engineering** will be held 3-4 October at Wisconsin Center, University of Wisconsin in Madison, Wis. Photonics is a new term which encompasses scientific photographic recording as well as other uses and applications of light in the detection, recording and measurement of scientific phenomena. The seminar is intended for persons in industry who work with photography or in research and development. Further information is available from John M. Leaman, Program Director, Department of Engineering, University Extension, 929 N. 6 St., Milwaukee, WI 53203.

The **National Association of Educational Broadcasters** will hold its 53rd annual convention 13-17 November at the Sheraton-Park Hotel, Washington, D.C. Plans to expand exhibitor participation in the forthcoming convention have been announced by James A. Fellows, NAEB President. NAEB headquarters are at 1346 Connecticut Ave., N.W. Washington, DC 20036. Program modifications intended to allow delegates more time to visit the exhibit area have been approved, according to the announcement. Present plans are to schedule 8½ hours of exhibit-only time with no other activities being scheduled for that time. According to President Fellows, the NAEB is taking a "wholly new approach to policies governing the NAEB convention as it affects delegates and exhibitors alike." He looks forward, he said, to "a better equipment display for the field of public broadcasting and a much more successful show for exhibitors." Further information is available from Patricia K. Moran, 1302 18th St., N.W., Washington, DC 20036, or from NAEB headquarters.

The **International Industrial Television Association** will hold its 10th annual conference 27-31 March 1978 in Kansas City, Mo. in the city's new Multi-Media Forum. Theme of the conference will be "The Next Decade — Getting Ready." Workshops and general sessions will be aimed at preparing ITVA members for the next 10 years of corporate television communications. Further information is available from International Offices, P.O. Box 297, Summit, NJ 07901.

## Calendar

**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 *Journal*, p. 832, Oct. 1976; and *Journal*, p. 362, May 1977.)

**17-29 July 1977**

**Symposium, American Film Institute for Advanced Film Studies**, Beverly Hills, Calif. Info from P.O. Box 24901, Dept. K, UCLA Extension, Los Angeles, CA 90024. (See *Journal*, p. 362, May 1977.)

**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 *Journal*, p. 230, Apr. 1977.)

**29-31 July 1977**

**20th Annual MPL Seminar**, Memphis, Tenn. Info from MPL Seminar, Box 1758, Memphis, TN 38101.

**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**

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

**15-17 August 1977**

**Laser Beam Information Systems Seminar**, Boston, Mass. Info from The University of Chicago Center for Continuing Information, 1307 E. 60 St., Chicago, IL 60637 (See above.)

**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.

**22-27 August 1977**

**SPIE 21st International Symposium**, San Diego, Calif. Info from Society of Photo-Optical Engineers, P.O. Box 10, 405 Fieldston Rd. Bellingham, WA 98225. (See *Journal*, p. 362, May 1977.)

**13-15 September 1977**

**Control and Instrumentation Exhibition and Conference**, West Centre Hotel, London. Info from British Information Services, 845 Third Ave., New York, NY 10022.

**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.)

**19-23 September 1977**

**Fernseh-und Kinotechnische Gesellschaft e.V. Annual Conference**, Technical University of Kiel, German Federal Republic. Info from Conference Secretary, Dipl. Ing. Georg Drechsler, c/o ZDF, P.O. Box 4040, 6500 Mainz, German Federal Republic.

**27-29 September 1977**

**Effective Utilization of Optics in Radar Systems, Symposium**, Huntsville, Ala. Info from Society of Photo-Optical Instrumentation Engineers, P.O. Box 10, 405 Fieldstone Rd., Bellingham, WA 98225.

**3-4 October 1977**

**Photonics and Applied Imaging in Science and Engineering, Seminar**, Wisconsin Center, Univ. of Wisconsin, Madison, Wis. Info from John M. Leaman, Dept. of Engineering, Univ. Extension, 929 N. 6 St. Milwaukee, WI 53203. (See above.)

**3-7 October 1977**

**CISCO—International Fair for Cinema, Theater, Convention Hall Equipment and Related Material**, Paris, France. Info from Nicole Hiep, CISCO, 3, Rue Garnier, 92200 Neuilly Sur Seine, France.

**5-8 October 1977**

**IFPA Film and Video Communicators National Conference**, Trade Show and Cindy Awards Festival, Chicago. Info from IFPA National

### SMPTE Technical Conference

16-21 October 1977

SMPTE 119th Technical Conference and Equipment Exhibit, Century-Plaza Hotel, Los Angeles. Info from SMPTE Headquarters.

3-4 February 1978

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

Office, 3518 Cahuenga Blvd. W, Suite 313 Hollywood, CA 90068.

#### 9-15 October 1977

**International Telecommunication Exposition**, Atlanta, Ga. Info from Conference Manager, Intelcom 77, Washington St., Dedham, MA 02026.

#### 10-14 October 1977

**Optical Society of America 1977 Annual Meeting**, Royal York Hotel, Toronto. Info from Optical Soc. of America, 2000 L St., N.W., Washington, DC 20036 (See *Journal*, p. 447, June 1977.)

#### 11-15 October 1977

**14th Yorkton International Film Festival**. Info from Box 477, Yorkton, Saskatchewan, Can. S3N 2W4.

#### 16-21 October 1977

**SMPTE 119th Technical Conference and Equipment Exhibit**, Century-Plaza Hotel, Los Angeles. Info from SMPTE Headquarters.

#### 18-20 October 1977

**INTERNEPCON UK 77**, Metropole Exhibition Centre, Brighton, England. Info from British Information Services, 845 Third Ave., New York, NY 10022.

#### 18-21 October 1977

**American Society of Photogrammetry and American Congress on Surveying and Mapping Technical Meeting**, Little Rock, Ark. Info from Charles H. Croom, USGS, 1400 Independence Rd., Rolla, MO 65401.

#### 24-25 October 1977

**SPSE Seminar, Recent Advances in the Psychophysical and Visual Aspects of Image Evaluation**, Holiday Inn, Rochester, N.Y. Info from SPSE, 1411 K St., N.W., Suite 930, Washington, DC 20005. (See *Journal*, p. 447, June 1977.)

#### 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.)

#### 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.

#### 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.

#### 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.

#### 13-16 November 1977

**Illuminating Engineering Society's Theatre, Television and Film Lighting Committee Na-**

**tional Symposium**, Miami, Fla. Info from Dale Gilchrist, 2975 South 300 West, Salt Lake City, UT 84115.

#### 13-17 November 1977

**NAEB Convention**, Washington, D.C. Info from James A. Fellows, NAEB, 1346 Connecticut Ave., N.W., Washington, DC 20036. (See above.)

#### 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.)

#### 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.

#### 16-8 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.

#### 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.

#### 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.

#### 27-31 March 1978

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

#### 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.

#### 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.)

#### 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.

#### 15-19 October 1978

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

## Industry News & Educational Activities

### Engineers and Scientists Joint Committee on Pensions

ERISA (Employee Retirement Income Security Act of 1974), the landmark legislation signed into law some three years ago, provided engineers and scientists with the basic tool they needed to plan for their retirements. The law allows anyone who works for a company that has no pension plan to set up his own retirement fund with that fund to be tax-sheltered within allowable limits (15% of earned income or \$1500, whichever is less). Such a fund is designated Individual Retirement Account (IRA).

ERISA represents an advance in protective legislation but for the highly mobile professionals engaged in engineering and scientific pursuits it does not go far enough. Under current pension laws an individual employed by a corporation having a pension plan is not allowed to establish a private pension program on a tax-deductible basis, even though it may not be

feasible for the individual to participate in the corporation pension plan.

In order to bring the attention of Congress to this and other inadequacies in ERISA affecting engineers and scientists, the Engineers and Scientists Joint Committee on Pensions was formed. The committee is made up of representatives of most of the major engineering societies including SMPTE. The hope of all the members of the committee is that the inadequacies of ERISA may be redressed and that additional pension legislation that will benefit engineers and scientists will be approved.

**Telesat Canada** has announced plans to launch an advanced domestic communications satellite called Anik-B from Cape Canaveral in 1978. (Anik I, the first domestic communications satellite was launched by Telesat Canada in 1972.) Anik-B will provide high-capacity television, telephone and data transmission and will have higher power coverage. The satellite is