

Forthcoming Professional Meetings

Inter-Society Color Council's 45th annual meeting will be held 26-27 April at the Statler-Hilton Hotel in New York City. Highlight of the meeting will be a Memorial Symposium honoring the memory of Ralph M. Evans who died 29 January 1974. The Symposium, arranged by Franc Grum, Vice-President Elect of the Council, will be held 27 April in the afternoon. Evans was associated with the Council since its inception in 1931, first as Chairman and then as Secretary until his retirement in 1970. Friends and associates of Evans at Eastman Kodak will discuss the past and future implications of his work on color perception.

(An obituary of Evans, who was a Fellow of the SMPTE, appears on p. 448 of the May 1974 *Journal*. A detailed Biographical Note describing his life and career appears on pp. 324, 326 of the April 1971 *Journal*.)

The main event on the evening of 27 April will be the presentation of the Macbeth Award to Richard S. Hunter, Past President of the Council. The presentation will be made by Prof. Frederick T. Simon.

Developments in Semiconductor Microlithography is the subject of a seminar-in-depth to be held 1-3 June at San Jose Hyatt House in San Jose, Calif. under the sponsorship of the Society of Photo-Optical Instrumentation Engineers, P.O. Box 1146, Palos Verdes Estates, CA 90274. A highlight of the seminar will be a special technical session on the application of semiconductor microlithography in the design and manufacture of the Viking electrooptical systems. Some time this summer two of these landing crafts will make the first U.S. soft landings of instrumentation on Mars and will perhaps relay the first evidence of life on that planet. Objectives of the mission include sampling soil and atmospheric composition and the Viking's unique camera and image-transmission system may provide the first high-quality close-up photographs of the Martian surface.

The 17th annual IEEE Chicago Spring Conference on Consumer Electronics (formerly Broadcast & Television Receivers) will be held 7-8 June 1976 at the Marriott Motor Hotel in Chicago. Highlight of the event will be a special session on Television Color Variations arranged jointly with the SMPTE. A session of invited papers representing innovative concepts and techniques will be selected for presentation at the conference.

Conference Chairman is Ted Rzeszewski; Vice Chairman, Walter Ciciora; Secretary, Patrick G. Nugent; Treasurer, Wallace Kuehl. Chairmen of the various committees are: Papers Committee, Wayne Bretl; Program Committee, Anthony Troiano; Arrangements Committee, Terry Sideris; Registration Committee, George H. Miller; Publicity Committee, Robert Commins; Exhibits Committee, John Deaville; Awards Committee, James Hornberger.

The third annual Video Library will be held 13-16 June at McCormick Pl., Chicago as part

of Vidsec 76. The Library will be open to all attending Vidsec and the Summer Consumer Electronics Show. More than 2500 persons are expected to attend the four-day event which includes also an extensive line of hardware and software and three conferences. Distributors of commercially available programs in video cassette/cartridge formats are invited to submit as many titles as they wish to the Library. Of particular interest are materials offered for rent, lease or purchase for use in business, industry, education, health care, law enforcement, training and similar areas. Programs of general interest (entertainment, sports, etc.) are also welcome. At the first Video Library in 1974, 250 tapes were made accessible to more than 2000 persons; in 1975, 400 new titles were on hand. Further information about the Video Library is available from Vidsec 76, 11th floor, 331 Madison Ave., New York, NY 10017.

The SPSE International Conference on Image Analysis and Evaluation will be held 19-23 July in Toronto, Canada, it was announced by the Society of Photographic Scientists and Engineers, 1330 Massachusetts Ave., N.W., Washington, DC 20005. The meeting is the first major activity of the new SPSE Technical Section on Image Evaluation. The Royal York Hotel is the official hotel and all of the sessions will be held on the campus of the University of Toronto. Some 40 invited papers will be presented and a number of contributed papers have been scheduled. Topics to be covered include: Practical evaluation and analyses of conventional and unconventional imaging processes; Image perception and the role of display parameters; Image processing and restoration, techniques and theory; Recent advances in densitometry and microdensitometry; and Image quality problems in scientific photography (for example those relating to low-light-level amplification and display).

The General and Papers Chairman is Rodney Shaw, Xerox Corp., W147 800 Phillips Rd., Webster, NY 14580. The Arrangements Chairman is Joel Gray, University of Toronto. SPSE Conference Management Chairman is Robert H. Wood (SPSE Headquarters).

The SPIE's 20th Anniversary Technical Symposium will be held 23-27 August at the Town & Country Hotel in San Diego, it was announced by the Society of Photo-Optical Instrumentation Engineers, 338 Tejon Pl., P.O. Box 1146, Palos Verdes Estates, CA 90274. The symposium will cover in depth the fields of optics, electro-optics, photographic and laser technology. There will be 15 individual seminars encompassing over 325 technical presentations plus over 140 instrument displays. Representatives of leading governmental, scientific and engineering organizations from the United States and overseas and more than 200 leading applied scientists and engineers active in the field are expected to attend.

A highlight of the symposium will be the presentation of the Rudolph Kingslake Medal



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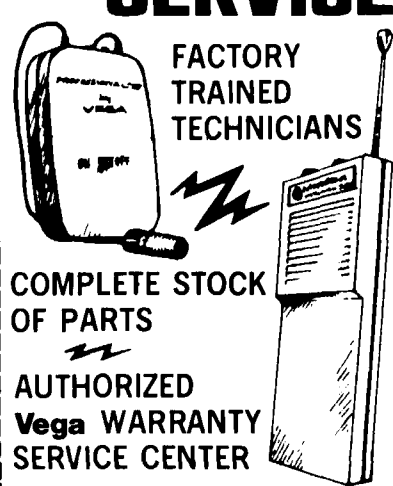
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and Prize to the author of the most noteworthy original paper having appeared in 1975 in *Optical Engineering*, SPIE's official journal.

The Electro-Optical/Laser '76 Conference & Exposition will be held 14-16 September at the New York Hilton Hotel in New York City. The technical program will include some 150 papers and will place heavy emphasis on industrial applications. Twenty-one technical sessions have been tentatively planned including such topics as Advances in Fiber Optics; Integrated Optics; Image Analysis, Acousto-Optics; and Lasers in Graphics. A Military Symposium will cover the topics of Wide-Band Recording; Low Light Level Imaging; and Laser Ranging, Tracking and Guidance. A Laser Applications Symposium will cover the topic of Commercial Laser Applications; Laser Instrumentation Applications; and Lasers in Communications Applications. Further information is available from Donna Jernigan, Industrial & Scientific Conference Management, Inc., 222 West Adams St., Chicago, IL 60606.

The Society of Photographic Scientists and Engineers has announced a symposium on Sensitometry: Modern Aspects and Future Trends to be held 15-17 September at the Binghamton Treadway Hotel in Binghamton, New York. The symposium will deal with sensitometry as a discipline in itself as contracted to the usual context where it is discussed as a service function to some other topic. Papers will deal with the phases of sensitometric exposure, processing and evaluation. Topics to be covered include Conventional Black-and-White and Color Sensitometry; Transfer System Sensitometry; Radi-

ography; Graphic Arts, Electrophotography; and Computer Evaluation. Further information is available from Robert H. Wood, Executive Director, Society of Photographic Scientists and Engineers, 1330 Massachusetts Ave., N.W., Washington, DC 20005.

Special travel arrangements for SMPTE members attending Photokina (the 14th — 10-16 September in Cologne, Germany) have been announced by Image Devices Inc., 1825 NE 149 St., Miami, FL 33181. Inclusive dates for the Photokina tour are 8-19 September. The price (inclusive) announced by Image Devices for SMPTE members and their immediate families is \$395. The only requirement is bona-fide membership in the SMPTE for at least six months. Included in the travel package is air fare from New York to Cologne on 8 September via KLM Charter; first class train transportation from Cologne to Amsterdam; two nights in a first class hotel in Amsterdam including breakfast (two days); a farewell dinner and the return flight to New York leaving 19 September. A \$25 deposit is required. If required, group air fares can be arranged to and from New York and major cities in the United States, the announcement stated. (See *Journal*, p. 764, September 1975; p. 105, February 1976.)

Calendar

4-7 April 1976

National Cable Television Assn. Convention, Dallas Convention Center, Dallas, Tex. Info available from National Cable Television

Assn., 918 Sixteenth St., N.W., Washington, DC 20006.

5-7 April 1976

American National Metric Council Conference, Washington, D.C. Info from Dan Mangano, American National Metric Council, 1625 Massachusetts Ave., N.W., Washington, DC 20036. (See *Journal*, p. 105, Feb. 1976.)

5-9 April 1976

Scanning Electron Microscopy meetings, IIT Research Institute, Toronto. Info available from Dr. Om Johari, IIT Research Institute, 10 W. 35 St., Chicago, IL 60616. (See *Journal*, p. 578, October 1975.)

April through December 1976

Kodak Audiovisual Production Workshops, Kodak Marketing Education Center, Rochester, N.Y. Dates of workshops: 26-30 April; 10-14 May; 14-18 June; 27 September-1 October; 11-15 October; 1-5 November; 6-10 December 1976. Info from Eastman Kodak Co., Events Arrangements, Marketing Education Center, 343 State St., Rochester, NY 14650. (See *Journal*, p. 104, Feb. 1976.)

26-27 April 1976

Inter-Society Color Council 45th Annual Meeting, Statler-Hilton Hotel, New York City. Info from Fred W. Billmeyer, Jr., Department of Chemistry, Rensselaer Polytechnic Institute, Troy, NY 12181. (See above.)

30 April-1 May 1976

NAVA Regional A-A Conference, Memphis,

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