

Forthcoming Professional Meetings

The Rochester Institute of Technology's College of Graphic Arts and Photography will conduct a seminar on Photographic Science 17-21 March 1980. The five-day program will present topics on sensitometry, statistics, photochemistry, image evaluation, and non-silver and photographic instrumentation. The first day will be devoted to sensitometry, including experimental methods of estimating the response of photographic materials to radiation; exposure methods; processing techniques; densitometry; and data analysis. The second day will be devoted to statistics, including statistical tools for quality control, variability and measure of variability, estimation of experimental error, interpretation of data, and statistical inference. The topic of the third day will be chemistry, including chemical and physical properties of silver-halide-gelatin emulsion and the relation of these properties to its photographic response; the chemistry of processing with emphasis on component interaction; instrumental and other problems peculiar to the control of photographic processing. Topics for the fourth day are image evaluation and color, the latter including measurements of color in the CIE system, additive and subtractive color reproductions, and masking. In the evening the

topic will be non-silver image forming systems. The topic for the fifth day will be photographic apparatus and instrumentation.

Further information is available from Dr. Ronald Francis, Program Chairman, College of Graphic Arts Photography, Rochester Institute of Technology, One Lomb Memorial Drive, Rochester, NY 14623.

An Optical Science and Engineering Short Course will be given 12-23 May 1980 at the Ramada Inn in Calverton, Md. The purpose of the course is to acquaint both the specialist and nonspecialist engineer or scientist with the latest techniques in the design and engineering of optical systems. The course comprises 18 three-hour lectures.

Topics to be covered include geometrical and physical optics, optical system layout and design, Fourier methods, polarized light, radiometry, image quality, adaptive optics, optical testing, photodetectors, infrared systems, photographic and CCD systems, lasers and sampled imagery, and digital image processing.

Further information is available from Philip N. Slater, Optical Systems and Engineering Short Courses Inc., P.O. Box 18667, Tucson, AZ 85731.

19-21 March 1980

The 13th Annual Simulation Symposium, Holiday Inn Resort, Tampa, Fla. Info from Sudesh Kumar, Executive Vice President, 1511 Tucker Lane, Encinitas, CA 92024.

21-30 March 1980

USA Film Festival, Dallas. Info from Jane Sallis, P.O. Box 3105, SMU, Dallas, TX 75275.

24-28 March 1980

Eurocon 80, Stuttgart, W. Germany. Info from Eurocon Chairman, Prof. Dr. W. E. Proebster, IBM Deutschland GmbH, Postfach 80 08 80, D-7000, Stuttgart 80, W. Germany. (See *Journal*, p. 520, July 1979.)

13-16 April 1980

NAB Convention, Las Vegas. Info from Dos Schutte, National Association of Broadcasters, 1771 N St., N.W., Washington, DC 20036.

21-25 April 1980

Acoustical Society of America, meeting, Atlanta, Ga. Info from Acoustical Society of America, 335 E. 45 St., New York, NY 10017.

28 April-2 May 1980

Information Display International Symposium, Town-Country Hotel, San Diego, Calif. Info from the Society for Information Display, 654 Sepulveda Blvd., Los Angeles, CA 90049.

30 April-2 May 1980

Modeling and Simulation Conference, Pittsburgh, Pa. Info from William G. Vogt or Marlin H. Mickle, Modeling and Simulation Conference, 348 Benedum Engineering Hall, University of Pittsburgh, Pittsburgh, PA 15261.

May 1980

WAVDA/NAVA Western Conference, Hawaii. Info from WAVDA/NAVA Conference, 3150 Spring St., Fairfax, VA 22031.

4-9 May 1980

SPSE 33rd Annual Conference, Minneapolis, Minn. Info from P. J. Forness, SPSE, Central P.O. Box 28327, Washington, DC 20005.

11-14 May 1980

American National Metric Council's Sixth Annual Conference, San Francisco. Info from David Gorin, American National Metric Council, 1625 Massachusetts Ave., N.W., Washington, DC 20036.

12-14 May 1980

World Communication: Decisions for the Eighties International Conference, University of Pennsylvania. Info from The Annenberg School of Communications, University of Pennsylvania, Philadelphia, PA 19104.

12-23 May 1980

Optical Science and Engineering Short Course, Calverton, Md. Info from Philip N. Slater, Optical Systems and Engineering Short Courses Inc., P.O. Box 18667, Tucson, AZ 85731. (See above.)

14-17 May 1980

Society for Technical Communication, 27th Annual Technical Communication Conference, Minneapolis, Minn. Info from Curt Youngblood, Executive Director, STC, 815 Fifteenth St., N.W., Washington, DC 20005.

19-22 May 1980

The National Computer Conference, Computers and Entertainment Program, Anaheim, Calif. Info from Don Medley, Moore Park College, 7075 Campus Rd., Moore Park, CA 93021.

20-22 May 1980

Institute for Graphic Communication, Conference on Three-Dimensional Imaging, Andover, Mass. Info from Richard D. Murray, Director of Conferences, Institute for Graphic Communication, 375 Commonwealth Ave., Boston, MA 02115.

17-19 June 1980

Eurocomm 80, Bella Center, Copenhagen, Denmark. Info from Bella Center A/S, Center Boulevard, DK-2300 Copenhagen S, Denmark. (See *Journal*, p. 566, Aug. 1979.)

18-20 June 1980

5th Annual International Trade Seminar, Washington, D.C. Info from NAVA, 3150 Spring St. Fairfax, VA 22031.

12-18 September 1980

Photokina, Cologne, W. Germany. Info from Messe- und Ausstellungs GmbH, Köln Postfach 21 07 60, D-5000, Cologne 21, W. Germany. (See *Journal*, p. 520, July 1979.)

Calendar

2-7 March 1980

NAVA Audio-Visual Institute for Effective Communications, Indiana University, Bloomington, Ind. Info from NAVA Institute, Indiana University, Audio-Visual Center, Bloomington, IN 47401.

3-5 March 1980

Preservation and Restoration of Photographic Images, Rochester, N.Y. Info from Andrew V. Johnson, College of Graphic Arts & Photography, Rochester Institute of Technology, One Lomb Memorial Dr., Rochester, NY 14623.

9-14 March 1980

24th Audio-Visual Institute for Effective Communications, Indiana University, Bloomington, Ind. Info from NAVA Institute, Indiana University, Audio-Visual Center, Bloomington, IN 47401

17-21 March 1980

Photographic Science Seminar, College of Graphic Arts and Photography, Rochester Institute of Technology. Info from Dr. Ronald Francis, Program Chairman, College of Graphic Arts and Photography, RIT, One Lomb Memorial Dr., Rochester, NY 14623. (See above.)