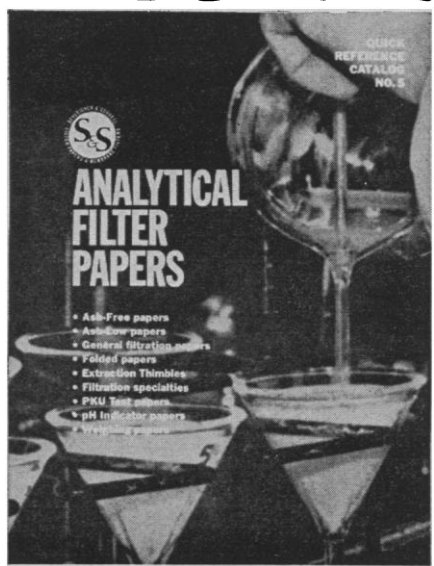


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## Forthcoming Events

### December

3-4. **Tutorial on Multi-Testing**, Intern. Health Evaluation Assoc., Washington, D.C. (C. A. Caceres, 1759 Que St., NW, Washington, D.C. 20009)

5-7. **American Astronomical Soc.**, San Juan, Puerto Rico. (H. M. Gurin, AAS, 211 FitzRandolph Rd., Princeton, N.J. 08540)

5-7. **American Soc. of Hematology**, San Francisco, Calif. (F. H. Gardner, ASH, 51 N. 39 St., Philadelphia, Pa.)

5-8. **Chemical Specialties Manufacturers Assoc.**, Washington, D.C. (E. E. Wilson, CSMA, 50 E. 41 St., New York 10017)

5-8. **Association of Military Surgeons of the United States**, 78th annual, Washington, D.C. (W. Welham, AMSUS, 8502 Connecticut Ave., Chevy Chase, Md. 20015)

5-8. **International College of Psychosomatic Medicine**, 1st congr., Guadalajara, Mexico. (A. J. Krakowski, 202A Cornelia St., Plattsburgh, N.Y. 12901)

6-7. **Vitamin E and Its Role in Cellular Metabolism**, New York, N.Y. (P. P. Nair, Biochemistry Research Div., Dept. of Medicine, Sinai Hospital of Baltimore, Baltimore, Md.)

6-9. **American Geophysical Union**, San Francisco, Calif. (A. F. Spilhaus, Jr., AGU, 2100 Pennsylvania Ave., NW, Washington, D.C. 20037)

6-9. **Ultrasonics Symp.**, Inst. of Electrical and Electronics Engineers, Inc., Miami Beach, Fla. (J. E. May, Bell Laboratories, 555 Union Blvd., Allentown, Pa. 18103)

6-9. **Symposium on Underground Waste Management and Environmental Implications**, American Assoc. of Petroleum Geologists, Houston, Tex. (W. H. Curry, P.O. Box 572, Casper, Wyo. 82601)

7-10. **American Soc. of Agricultural Engineers**, Chicago, Ill. (J. L. Butt, ASAE, P.O. Box 229, St. Joseph, Mich. 49085)

8-11. **American Rheumatism Assoc.**, San Diego, Calif. (Miss M. M. Walsh, Arthritis Foundation, 1212 Ave. of the Americas, New York 10036)

9-10. **Modeling of Complex Systems in the Pursuit of National Goals**, American Soc. of Cybernetics, Washington, D.C. (T. H. Murray, ASC, Suite C1112, 1600 S. Joyce St., Arlington, Va.)

9-14. **American Acad. of Optometry**, Toronto, Ont., Canada. (C. C. Koch, AAO, 214-215 Foshay Tower, Minneapolis, Minn. 55402)

13-14. **Society of Cosmetic Chemists**, New York, N.Y. (Miss S. A. Ragon, Amerchol Park, Talmadge Rd., Edison, N.J. 08817)

13-14. **Liquid Crystals Symp.**, London, England. (Faraday Soc., 6 Gray's Inn Sq., Gray's Inn, London, W.C.1)

13-17. **Use of Isotopes and Radiation in Research on Soil-Plant Relationships Including Applications in Forestry**, International Atomic Energy Agency, Vienna, Austria. (J. H. Kane, Div. of Technical Information, U.S. Atomic Energy Commission, Washington, D.C. 20545)

15-16. **Mechanical Properties of Ceramics, Fibres and Composites**, London, England. (Meeting Officer, Inst. of Physics and Physical Soc., 47 Belgrave Sq., London, S.W.1)

16-19. **Psychoanalysis**, American Psychoanalytic Assoc., New York, N.Y. (Mrs. H. Fischer, APA, 1 E. 57 St., New York 10022)

18-22. **Interamerican Congr. of Psychology**, Panama City, Panama. (L. F. S. Natalicio, SIP, 1801 Lavaca, Suite 11-E, Austin, Tex. 78701)

20-21. **Polychlorinated Biphenyls (PCB's): Chemistry, Environmental Aspects, Toxicology, Biochemical Actions, Alternatives**, Durham, N.C. (D. P. Rall, NIH, Nat'l. Inst. of Environmental Health Sciences, Research Triangle Park, N.C. 27709)

26-31. **American Assoc. for the Advancement of Science**, Philadelphia, Pa. (D. W. Thornhill, AAAS, 1515 Massachusetts Ave., NW, Washington, D.C. 20005)

26-31. **Metric Assoc.**, Philadelphia, Pa. (R. W. Mattoon, Chemical Physics, Dept. 408, Abbott Laboratories, North Chicago, Ill. 60064)

26-31. **American Soc. of Naturalists**, Philadelphia, Pa. (Miss J. Spofford, Dept. of Zoology, Univ. of Chicago, Chicago, Ill. 60637)

26-31. **American Soc. of Zoologists**, Philadelphia, Pa. (D. Sprugel, Jr., Illinois Natural History Survey, 179 Natural Resources Bldg., Urbana 61801)

27-29. **American Economic Assoc.**, New Orleans, La. (H. F. Williamson, 629 Noyes St., Evanston, Ill. 60201)

27-29. **Society for the History of Technology**, New York, N.Y. (M. Kranzberg, Crawford Hall, Case Western Reserve Univ., Cleveland, Ohio 44106)

27-29. **American Philosophical Assoc.**, New York, N.Y. (A. Pasch, APA, 117 Lehigh Rd., College Park, Md. 20742)

27-30. **Archaeological Inst. of America**, Cincinnati, Ohio. (Miss E. A. Whitehead, AIA, 260 W. Broadway, New York 10013)

27-30. **Society for General Systems Research**, Philadelphia, Pa. (R. E. Ericson, 12613 Bunting Lane, Bowie, Md. 20715)

28. **National Assoc. of Science Writers**, Philadelphia, Pa. (Mrs. R. Arctander, Box H, Seacliffs, N.Y. 11579)

28-30. **Linguistic Soc. of America**, St. Louis, Mo. (T. A. Sebeok, Research Center for the Language Sciences, Indiana Univ., Bloomington)

28-30. **History of Science Soc.**, New York, N.Y. (J. C. Greene, Dept. of History, Univ. of Connecticut, Storrs 06268)

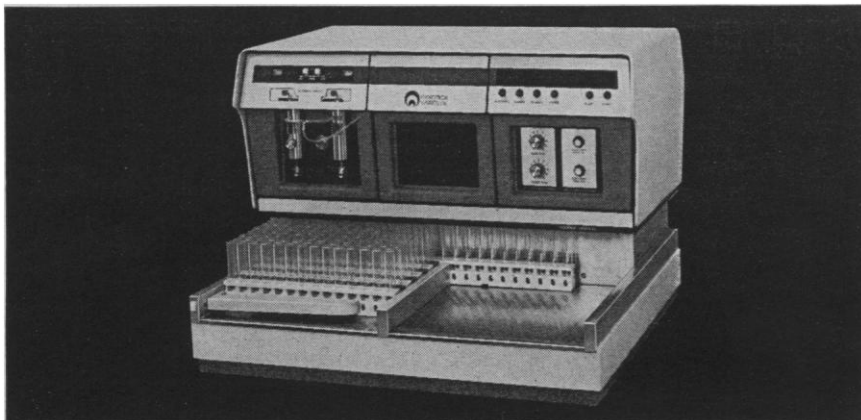
### January

4-6. **Solid State Physics Conf.**, 9th annual, Manchester, England. (Inst. of Physics, 47 Belgrave Sq., London, S.W.1, England)

9-11. **Association of American Colleges**, Washington, D.C. (AAC, 1818 R St., NW, Washington, D.C. 20009)

9-14. **Mercury in the Industrial Environment**, Engineering Foundation, Pacific Grove (Monterey Peninsula), Calif. (EF, 345 E. 47 St., New York 10017)

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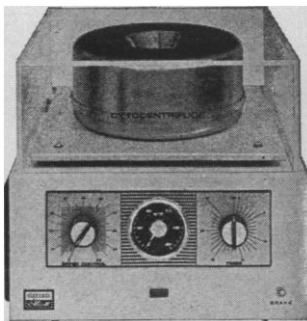
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10-11. **Molecular Basis of Biological Transport**, Biochemistry-Papanicolaou Cancer Research Inst., 4th annual, Miami Beach, Fla. (Biochemistry-PCR Winter Symposia, P.O. Box 906, Biscayne Annex, Miami, Fla. 33152)

10-12. **Surface Physics of Semiconductors**, Southampton, England. (Inst. of Physics, 47 Belgrave Sq., London, S.W.1, England)

10-13. **American Meteorological Soc.**, New Orleans, La. (K. C. Spengler, AMS, 45 Beacon St., Boston, Mass. 02108)

10-13. **Radioactive Isotopes in Clinical Medicine and Research**, intern. conf., Badgastein, Austria. (R. Hofer, Second Medical University Clinic, Isotopes Lab., A 1090, Wien, Garnisonsgasse 13, Austria)

11-15. **National Soc. of Professional Engineers**, Dallas, Tex. (P. H. Robbins, NSPE, 2029 K St., NW, Washington, D.C. 20006)

13-14. **Molecular Basis of Electron Transport**, Biochemistry-Papanicolaou Cancer Research Inst., 4th annual, Miami Beach, Fla. (Biochemistry-PCR Winter Symposia, P.O. Box 906, Biscayne Annex, Miami, Fla. 33152)

16. **Human Factors in the Design and Operation of the Highway Transportation System**, 5th annual workshop, Washington, D.C. (A. J. McKnight, 300 N. Washington St., Alexandria, Va. 22314)

17-19. **American College of Surgeons**, sectional mtg., Miami, Fla. (Communications Div., ACS, 55 Erie St., Chicago, Ill. 60611)

17-21. **Numerical Reactor Calculations Symp.**, Intern. Atomic Energy Agency, Vienna, Austria. (J. H. Kane, Div. of Technical Information, U.S. Atomic Energy Commission, Washington, D.C. 20545)

19-21. **American Mathematical Soc. and Mathematical Assoc. of America**, Las Vegas, Nev. (A. B. Willcox, MAA, 1225 Connecticut Ave., NW, Washington, D.C. 20036)

23-27. **American Soc. of Heating, Refrigerating, and Air-Conditioning Engineers**, New Orleans, La. (A. T. Boggs III, ASHRAE, 345 E. 47 St., New York 10017)

24-26. **Aerospace Sciences**, 10th mtg., New York, N.Y. (American Inst. of Aeronautics and Astronautics, 1290 Ave. of the Americas, New York 10019)

24-27. **Environmental Design Research Assoc.**, 3rd annual, Los Angeles, Calif. (W. J. Mitchell, School of Architecture and Urban Planning, Univ. of California, 405 Hilgard Ave., Los Angeles 90024)

27-29. **American College of Surgeons**, sectional mtg., Sydney, Australia. (Communications Div., ACS, 55 E. Erie St., Chicago, Ill. 60611)

27-30. **American College of Psychiatrists**, Coronado, Calif. (P. A. Martin, ACP, 857 Fisher Bldg., Detroit, Mich. 48202)

30-4. **Power Engineering Soc.**, New York, N.Y. (J. W. Beam, Inst. of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

30-7. **Role of Surface Properties in Dosage Form Design and Development**, 7th annual Arden House Conf. on Industrial Pharmacy, Harriman, N.Y. (S. M.

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Gross, College of Pharmaceutical Sciences, Columbia Univ., 115 W. 68 St., New York 10023)

31-3. American Assoc. of **Physics Teachers**, San Francisco, Calif. (W. F. Johnson, AAPT, 1785 Massachusetts Ave., NW, Washington, D.C. 20036)

31-4. International Symp. on **Information Theory**, Pacific Grove, Calif. (T. Kailath, Dept. of Electrical Engineering, Stanford Univ., Stanford, Calif. 94035)

## February

1-3. **Computer-Aided Design and Computer-Aided Manufacturing** Conf. and Exhibit, Soc. of Manufacturing Engineers, Atlanta, Ga. (T. C. Akas, SME, 20501 Ford Rd., Dearborn, Mich. 48128)

3-5. Association for **Hospital Medical Education**, Chicago, Ill. (T. G. Kummer, AHME, 2001 Jefferson Davis Hwy., Arlington, Va. 22202)

4-5. Problems of the **Female Breast as Related to Neoplasms and Reconstruction**, New York, N.Y. (R. K. Snyderman, Memorial Sloan-Kettering Cancer Center, 444 E. 68 St., New York 10021)

5-6. **Medical Education**, 68th annual congr., American Medical Assoc., Chicago, Ill. (C. H. W. Ruhe, AMA Council on Medical Education, 535 N. Dearborn St., Chicago 60610)

5-9. American Acad. of **Allergy**, San Francisco, Calif. (J. O. Kelly, AAA, 225 E. Michigan St., Milwaukee, Wis. 53202)

5-12. Asian and Pacific Congr. of **Gastroenterology**, Manila, Philippines. (Philippine Soc. of Gastroenterology, P.O. Box 2598, Manila)

6-11. American Soc. of **Range Management**, Washington, D.C. (F. T. Colbert, ASRM, 2120 S. Birch St., Denver, Colo. 80222)

6-12. **Chemistry of Natural Products**, 8th intern. symp., New Delhi, India. (S. Rangaswami, Indian National Science Acad., Bahadur Shah Zafar Marg, New Delhi-1)

7-9. **Integrated Optics-Guided Waves Materials Devices**, Optical Soc. of America, Las Vegas, Nev. (OSA, 2100 Pennsylvania Ave., NW, Washington, D.C. 20037)

8-12. American **Group Psychotherapy** Assoc., New York, N.Y. (L. Kane, AGPA, 1790 Broadway, New York 10019)

9-11. American Acad. of **Occupational Medicine**, Pittsburgh, Pa. (D. Minard, Dept. of Occupational Health, AAOM, 130 DeSoto St., Pittsburgh 15213)

9-19. **Ground Water Quality and Treatment**, 14th conf., Urbana, Ill. (V. L. Snoeyink, Dept. of Civil Engineering, Univ. of Illinois at Urbana-Champaign, Urbana 61801)

14-15. **Psychology of Technical Communication**, Philadelphia, Pa. (Inst. of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

14-16. Use of **Enzymes in Agricultural and Food Industries**, 13th intern. symp., Paris, France. (S cretariat, XIII me Symp. International, Commission Internationale des Industries Agricoles et Alimentaires-Bureau International Permanent de Chimie Analytique, 24, rue T h ran, Paris 8 )



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14-16. American College of Surgeons, sectional mtg., St. Louis, Mo. (Communications Div., ACS, 55 E. Erie St., Chicago, Ill. 60611)

16-18. Australian Electrochemistry Conf., 3rd, Terrigal, New South Wales. (D. A. J. Swinkels, B. H. P. Central Research Labs., Shortland, N.S.W. 2307, Australia)

16-18. Solid-State Circuits Conf., Philadelphia, Pa. (Inst. of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

18-19. Symposium on Regulation of Catecholamine Metabolism in the Sympathetic Nervous System, New York, N.Y. (I. Saulpaugh, New York Heart Assoc., 2 E. 64 St., New York 10021)

20-23. American Inst. of Chemical Engineers, Dallas, Tex. (F. J. Antwerpen, AICE, 345 E. 47 St., New York 10017)

20-24. American Inst. of Mining, Metallurgical and Petroleum Engineers, San Francisco, Calif. (J. B. Alford, AIMMPE, 345 E. 47 St., New York 10017)

21-22. Coastal Zone Pollution Management Symp., Charleston, S.C. (B. L. Edge, Rhodes Engineering Research Center, Clemson Univ., Clemson, S.C. 29631)

23. Applications of Auger Spectroscopy, London, England. (Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX)

23-25. Society of Professors of Education, Chicago, Ill. (Miss R. Bayles, Atlanta Univ., Atlanta, Ga.)

23-25. Research and Training Reactor Utilization, American Nuclear Soc., College Station, Tex. (J. D. Randall, Nuclear Science Center, Texas A&M Univ., College Station 77843)

26. Oregon Acad. of Science, Portland. (C. L. Smith, Dept. of Anthropology, Oregon State Univ., Corvallis 97331)

28-3. Medical Data Processing Symp., Toulouse-Pyrenees, France. (E. E. Van Brunt, Permanente Medical Group, Medical Methods Research, 3779 Piedmont Ave., Oakland, Calif. 94611)

#### March

1-4. American Acad. of Forensic Sciences, Atlanta, Ga. (J. T. Weston, 44 Medical Dr., Salt Lake City, Utah 84113)

1-5. American College of Cardiology, Chicago, Ill. (W. D. Nelligan, ACC, 9650 Rockville Pike, Bethesda, Md. 20014)

2-3. American Astronomical Soc., Div. on Dynamical Astronomy, College Park, Md. (J. D. Mulholland, Dept. of Astronomy, Univ. of Texas, Austin 78712)

2-4. Diagnosis of the Functions in Endocrinology—Methods and Interpretations, 18th symp., German Soc. of Endocrinology, Hannover. (J. Kracht, Pathologisches Institut, Klinikstrasse 32 g, 63 Giessen, Germany)

3-5. American College of Apothecaries, Chicago, Ill. (D. C. Huffman, Univ. of Tennessee, College of Pharmacy, Memphis 38103)

4-10. American Concrete Inst., Dallas, Tex. (ACI, Box 4754 Redford Sta., 22400 W. Seven Mile Rd., Detroit, Mich. 48219)

6-8. National Federation of Science Abstracting and Indexing Services, New

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York, N.Y. (Miss S. Keenan, NFSAIS, 2102 Arch St., Philadelphia, Pa. 19103)

6-10. **Analytical Chemistry and Applied Spectroscopy**, 23rd Pittsburgh conf., Cleveland, Ohio. (H. W. Fracek, Fisher Scientific Co., 585 Alpha Dr., Pittsburgh, Pa. 15238)

6-10. **Neutron Inelastic Scattering**, 5th symp., Intern. Atomic Energy Agency, Grenoble, France. (J. H. Kane, Div. of Technical Information, U.S. Atomic Energy Commission, Washington, D.C. 20545)

6-11. **International Acad. of Pathology**, Chicago, Ill. (Miss J. Graves, Intersociety Committee on Pathology Information, Inc., College of American Pathologists, 9650 Rockville Pike, Bethesda, Md. 20014)

8-15. **National Wildlife Federation**, Mexico City, Mexico. (T. L. Kimball, NWF, 1412 16th St., NW Washington, D.C. 20036)

9-10. **Advanced Analytical Methods for the Clinical Laboratory**, Oak Ridge, Tenn. (C. D. Scott, Oak Ridge National Lab., P.O. Box X, Oak Ridge 37830)

9-10. **American Soc. for Clinical Pharmacology and Therapeutics**, Houston, Tex. (R. T. Smith, 1718 Gallagher Rd., Norristown, Pa. 19401)

11-18. **American Assoc. of Pathologists and Bacteriologists**, American Assoc. of Neuropathologists, and Pediatric Pathology Club (joint), Cincinnati, Ohio. (A. J. French, 1335 E. Catherine St., Ann Arbor, Mich. 48104)

12-17. **American Soc. of Photogrammetry**, Washington, D.C. (L. P. Jacobs, 105 N. Virginia Ave., Falls Church, Va. 22046)

13-17. **International Union against Cancer Conf.** (melanoma and skin cancer, leukemia). Sydney, Australia. (Intern. Cancer Conf., GPO Box 475, Sydney, NSW)

13-17. **California Membrane Conf.**, Squaw Valley. (C. F. Fox, Dept. of Bacteriology, Univ. of California, Los Angeles 90024)

14. **Acoustic Emission**, London, England. (Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX)

14-16. **Mineral Waste Utilization**, 3rd symp., U.S. Bureau of Mines and IIT Research Inst., Chicago, Ill. (M. A. Schwartz, IIT Research Inst., 10 W. 35 St., Chicago 60616)

19-25. **Council for Exceptional Children**, 50th annual intern. conv., Washington, D.C. (W. C. Geer, CEC, Suite 900, Jefferson Plaza, 1411 S. Jefferson Davis Highway, Arlington, Va. 22202)

20-22. **Physical Electronics Conf.**, 32nd annual, Albuquerque, N.M. (R. L. Schwoebel, Dept. 5330, Sandia Labs., Albuquerque 87115)

20-23. **American Assoc. of Dental Schools**, Las Vegas, Nev. (B. F. Miller, 211 E. Chicago Ave., Chicago, Ill. 60611)

20-23. **Institute of Electrical and Electronics Engineers**, New York, N.Y. (D. G. Fink, IEEE, 345 E. 47 St., New York 10017)

20-23. **American Soc. of Neurochemistry**, 3rd natl., Seattle, Wash. (W. L. Stahl, Dept. of Medicine (Neurology), School of Medicine, Univ. of Washington, Seattle 98105)

20-24. **Use of Isotopes in Studies on the Physiology of Domestic Animals** with Special Reference to Hot Climates, Intern. Atomic Energy Agency, Athens, Greece. (J. H. Kane, Div. of Technical Information, U.S. Atomic Energy Commission, Washington, D.C. 20545)

21-23. **Control of Hazardous Material Spills Conf.**, Houston, Tex. (H. N. Myrick, Univ. of Houston, 3801 Cullen Blvd., Houston 77004)

23-25. **American Philosophical Assoc.** San Francisco, Calif. (A. Pasch, APA, 117 Lehigh Road, College Park, Md. 20742)

23-25. **Seismological Soc. of America**, Honolulu, Hawaii. (D. Tocher, P.O. Box 826, Berkeley, Calif. 94701)

26-29. **Environmental Mutagen Soc.**, Cherry Hill, N.J. (W. W. Nichols, Inst. for Medical Research, Copewood St., Camden, N.J. 08103)

## April

3-6. **National Assoc. for Research in Science Teaching**, Chicago, Ill. (R. W. Lefler, Dept. of Physics, Purdue Univ., Lafayette, Ind. 47907)

3-7. **American Educational Research Assoc.**, Chicago, Ill. (R. A. Dershimer, AERA, 1126 16th St., NW, Washington, D.C. 20036)

3-8. **American College of Radiology**, Bal Harbour, Fla. (W. C. Tronach, ACR, 20 N. Wacker Dr., Chicago, Ill. 60606)

4-6. **Symposium on Computer-Communications Networks and Teletraffic**, 22nd annual intern. symp., New York, N.Y. (J. Fox, Polytechnic Inst. of Brooklyn, MRI Symp. Committee, 333 Jay St., Brooklyn, N.Y. 11201)

4-7. **American Assoc. of Anatomists**, Dallas, Tex. (R. T. Woodburne, Dept. of Anatomy, Univ. of Michigan, 4643 Medical Science II, Ann Arbor 48104)

4-8. **Institute of Management Sciences**, Houston, Tex. (Mrs. M. R. DeMelim, IMS, 146 Westminster St., Providence, R.I.)

5-7. **Reliability Physics Symp.**, 10th annual, Inst. of Electrical and Electronics Engineers, Las Vegas, Nev. (H. Lauffenburger, IITRI, 10 W. 35 St., Chicago, Ill. 60616)

5-7. **Phase Analysis: Identification and Quantitative Determination**, Hull, England. (Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX)

5-8. **American Orthopsychiatric Assoc.**, 49th annual, Detroit, Mich. (Miss M. F. Langer, AOA, 1790 Broadway, New York 10019)

5-9. **Learning and Culture**, Soc. for Applied Anthropology, American Ethnological Soc., and Council on Anthropology and Education (joint), Montreal, Canada. (Miss N. Gonzalez, Dept. of Anthropology, Univ. of Iowa, Iowa City)

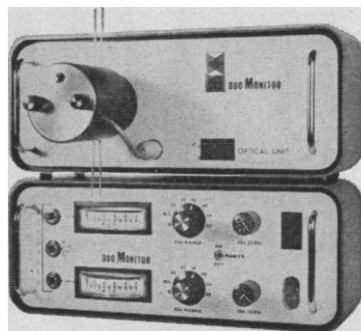
6-8. **Florida Acad. of Sciences**, Winter Park. (R. W. Long, Dept. of Biology, Univ. of South Florida, Tampa 33620)

6-8. **Association of Southeastern Biologists**, Mobile, Ala. (Miss M. L. Gilbert, Biology Dept., Florida Southern College, Lakeland 33802)

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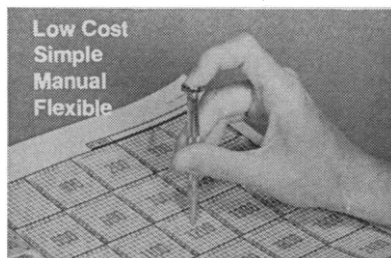
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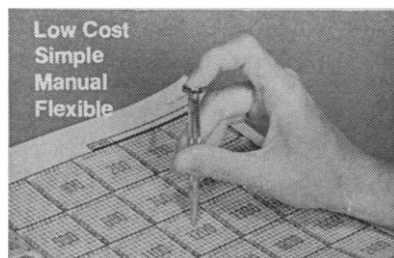
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