

Forthcoming Events

February

12-14. **Energy: Demand, Conservation and Institutional Problems**, National Science Foundation RANN Program and Massachusetts Inst. of Technology, Cambridge, Mass. (M. R. Bateman, Industrial Liaison Office, Massachusetts Inst. of Technology, Cambridge 02139)

14-16. **Solid-State Circuits**, intern. conf., Inst. of Electrical and Electronics Engineers, Inc., Philadelphia, Pa. (L. Winner, 152 W. 42 St., New York 10036)

14-18. American College of **Cardiology**, San Francisco, Calif. (W. D. Nelligan, ACC, 9650 Rockville Pike, Bethesda, Md. 20014)

16-17. Symposium on **Immunopharmacology**, New York Heart Assoc., New York, N.Y. (I. Saulpaugh, NYHA, 2 E. 64 St., New York 10021)

18-24. **Effects of Low-Frequency Magnetic and Electric Fields on Biological Communication Processes**, Natl. Science Foundation, Neuroelectric Soc., and Intern. Inst. for Medical Electronics and Biological Engineering, Snowmass-at-Aspen, Colo. (A. Sances, Jr., NS, 8700 W. Wisconsin Ave., Milwaukee, Wis. 53226)

19-22. International Symp. on **Hydrometallurgy**, Chicago, Ill. (D. J. I. Evans, Research and Development Div., Sherritt Gordon Mines Ltd., Fort Saskatchewan, Alta., Canada)

20. National Assoc. of **Medical Examiners**, Las Vegas, Nev. (P. Hudson, P.O. Box 2488, Chapel Hill, N.C. 27514)

20-23. American Acad. of **Forensic Sciences**, Las Vegas, Nev. (J. T. Weston, 44 Medical Dr., Salt Lake City, Utah, 84113)

21-22. **Educational Technology Symp.**, Washington, D.C. (N. E. Rogers, NSIA, Suite 700, 740 15th St., NW, Washington, D.C. 20005)

21-24. Society of **Professors of Education**, Chicago, Ill. (R. E. Bayles, School of Education, Atlanta Univ., Atlanta, Ga. 30314)

21-6. American Medical Assoc. and **Weizmann Inst. of Science**, Tel Aviv, Israel. (Israel Scientific Conf., Dept. of Intern. Medicine, AMA, 535 N. Dearborn St., Chicago, Ill. 60610)

24-27. American Assoc. of **Pathologists and Bacteriologists**, Washington, D.C. (A. J. French, Univ. of Michigan Medical Center, Ann Arbor 48104)

24-3. International Acad. of **Pathology**, United States-Canadian Div., Washington, D.C. (L. D. Stoddard, Dept. of Pathology, Medical College of Georgia, Augusta 30902)

25. Oregon Acad. of **Science**, Salem. (H. D. Reese, Dept. of Chemistry, Oregon State Univ., Corvallis 97331)

25-1. American Inst. of **Mining, Metallurgical and Petroleum Engineers**, Chicago, Ill. (J. B. Alford, AIMMPE, 345 E. 47 St., New York 10017)

25-3. Continuing Education for **Excellence in Medicine and Surgery**, American Soc. of Contemporary Medicine and Surgery, Miami Beach, Fla. (Miss V. Kendall, Suite 1629, ASCMS, 30 N. Michigan Ave., Chicago, Ill. 60602)

26-1. American **Educational Research Assoc.**, New Orleans, La. (R. A. Der-shimer, AERA, 1126 16th St., NW, Washington, D.C. 20036)

27-2. **Biophysical Soc.**, Columbus, Ohio. (M. O. Dayhoff, Natl. Biomedical Research Foundation, Georgetown Univ. Medical Center, 3900 Reservoir Rd., NW, Washington, D.C. 20007)

28-3. American Assoc. of **Petroleum Geologists**, Rocky Mountain Div., Salt Lake City, Utah. (Miss K. Watson, AAPG, 1444 S. Boulder, Tulsa, Okla. 74101)

28-4. American **Psychological Assoc.**, Div. of Psychotherapy, Freeport, Grand Bahama Island. (V. Rosenthal, 815 Indian Rd., Glenview, Ill. 60025)

March

1-2. **Fracture and Flaws**, 13th annual symp., American Soc. of Mechanical Engineers and American Soc. for Metals, Albuquerque, N.M. (D. Buchanan, Organization 9310K, Sandia Labs., Albuquerque 87115)

2-3. International **Geobotany Conf.**, Knoxville, Tenn. (C. Amundsen, Graduate Program in Ecology, Univ. of Tennessee, Knoxville 37916)

3-9. American **Concrete Inst.**, annual, Atlantic City, N.J. (ACI, Box 4754 Redford Sta., Detroit, Mich. 48219)

5-7. **Particle Accelerator Conf.**, 5th, San Francisco, Calif. (E. J. Lofgren, Lawrence Radiation Lab., Univ. of California, Berkeley 94720)

5-7. National Federation of **Science Abstracting and Indexing Services**, Philadelphia, Pa. (S. Kennan, NFSAIS, 2102 Arch St., Philadelphia 19103)

5-9. **Medical Data Processing Symp.**, Inst. for Research and Automation, Toulouse, France. (E. E. Van Brunt, Permanente Medical Group, 3779 Piedmont Ave., Oakland, Calif. 94611)

6-10. **Lymphology**, 4th intern. congr., Tucson, Ariz. (C. L. Witte, Dept. of Surgery, Univ. of Arizona College of Medicine, Tucson 85721)

8-11. Southern **Anthropological Soc.** (9th annual) and American **Ethnological Soc.**, Wrightsville Beach, N.C. (T. Fitzgerald, Dept. of Sociology and Anthropology, Univ. of North Carolina at Greensboro, Greensboro 27412)

9-10. Pennsylvania Acad. of **Science**, Carlisle. (G. C. Shoffstall, Jr., 214 Whitmore Lab., Pennsylvania State Univ., University Park 16802)

11-16. Symposium on **Membranes**, Squaw Valley, Calif. (W. Stoeckenius, Dept. of Bacteriology, Univ. of California, Los Angeles 90024)

11-16. American Soc. of **Photogrammetry**, Washington, D.C. (L. P. Jacobs, 105 N. Virginia Ave., Falls Church, Va. 22046)

12-13. **Drugs, Hormones and the Kidney**, 4th annual nephrology conf., American Heart Assoc., Inc., Philadelphia, Pa. (Dept. of Councils, AHA, 44 E. 23 St., New York 10010)

12-15. American Soc. for **Neurochemistry**, 4th, Columbus, Ohio. (L. A. Horrocks, Dept. of Physiological Chemistry, Ohio State Univ., 1645 Neil Ave., Columbus 43210)

12-15. Conference on **Prevention and**

Control of Oil Spills, American Petroleum Inst., Environmental Protection Agency, U.S. Coast Guard, Washington, D.C. (J. R. Gould, Suite 700, 1629 K St., NW, Washington, D.C. 20006)

12-16. Symposium on **Applications of Nuclear Data in Science and Technology**, Intern. Atomic Energy Agency, Paris, France. (J. H. Kane, Office of Information Services, U.S. Atomic Energy Commission, Washington, D.C. 20545)

13-16. **Optical Soc. of America**, Denver, Colo. (M. E. Warga, OSA, 2100 Pennsylvania Ave., NW, Washington, D.C.)

14-16. American Assoc. of **Petroleum Geologists**, Southwest Div., Fort Worth, Tex. (K. Watson, AAPG, 1444 S. Boulder, Box 979, Tulsa, Okla. 74101)

15-16. **Advanced Analytical Concepts for the Clinical Laboratory**, 5th annual, Oak Ridge, Tenn. (C. D. Scott, Oak Ridge Natl. Lab., P.O. Box X, Oak Ridge 37830)

15-16. Symposium on **Drugs and the Unborn Child**, National Foundation-March of Dimes, New York, N.Y. (M. New, Dept. of Pediatrics, Div. of Pediatric Endocrinology, New York Hospital-Cornell Medical Center, 525 E. 68 St., New York 10021)

15-16. **Estuaries of the Pacific Northwest**, 3rd technical conf., Corvallis, Ore. (L. S. Slotta, Ocean Engineering Programs, School of Engineering, Oregon State Univ., Corvallis 97331)

15-17. Association for **Children with Learning Disabilities**, 10th intern. conf., Detroit, Mich. (K. M. Tillotson, ACLD, 2200 Brownsville Rd., Pittsburgh, Pa. 15210)

15-17. Symposium on **Reproductive Biology, Mating Behavior and Captive Breeding of Felids**, World Wildlife Safari and Inst. for the Study and Conservation of Endangered Species, Winston, Ore. (R. L. Eaton, P.O. Box AL, Winston 97496)

16. Mississippi Acad. of **Sciences**, Biloxi. (D. L. Dodgen, University Medical Center, Jackson, Miss. 39216)

18-21. **Wildlife Management Inst.**, Washington, D.C. (L. R. Jahn, WMI, 709 Wire Bldg., Washington, D.C. 20005)

18-22. Society of **Toxicology**, New York, N.Y. (R. A. Scale, ST, Esso Research and Engineering Co., P.O. Box 45, Linden, N.J. 07036)

18-23. **Deafness**, 4th intern. conf., World Federation of the Deaf and Assoc. of the Deaf and Mute in Israel, Tel Aviv, Israel. (A. Reich, Organizing Committee, P.O. Box 16271, Tel Aviv)

18-23. Symposium on **Molecular Biology (Virus Research)**, Intern. Chemical and Nuclear Corp. and Molecular Biology Inst., Univ. of California, Squaw Valley. (C. F. Fox, Dept. of Bacteriology, Univ. of California, Los Angeles 90024)

19-23. **Characterization of Corrosion Products**, Natl. Assoc. of Corrosion Engineers, Anaheim, Calif. (W. D. France, Jr., General Motors Research Labs., General Motors Technical Center, Warren, Mich. 48090)

20-21. **Californium-252 Utilization**, U.S. Atomic Energy Commission, New York, N.Y. (W. C. Reinig, Savannah River Lab., Aiken, S.C. 29801)

20-23. American **Astronomical Union**

TLC

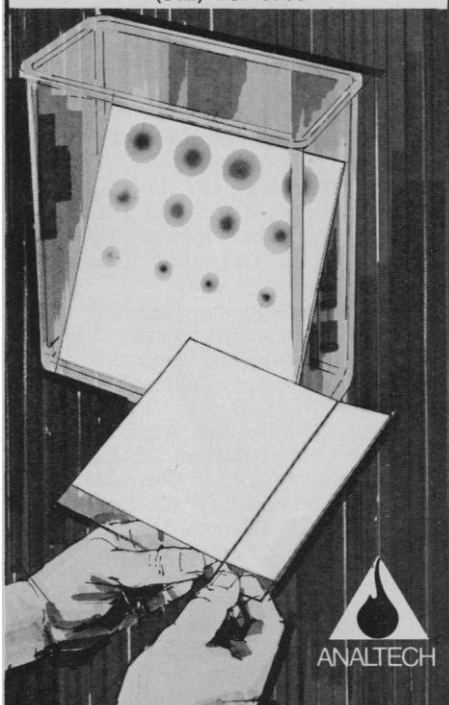
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(Planetary Sciences Div.), Tucson, Ariz. (B. Smith, Dept. of Astronomy, New Mexico State Univ., Las Cruces 88001)

22-23. **Information Sciences and Systems**, 7th conf., Princeton, N.J. (T. Pavlidis, Dept. of Electrical Engineering, School of Engineering/Applied Science, Engineering Quadrangle, Princeton 08540)

22-24. **Clinical Chemistry Measurements**, 8th annual, Assoc. for the Advancement of Medical Instrumentation and Natl. Bureau of Standards, Washington, D.C. (F. Keutman, Suite 417, AAMI, 1500 Wilson Blvd., Arlington, Va. 22209)

23-25. **Future Status of Earth Resources in Society**, Natl. Assoc. of Geology Teachers, Central Section, Chicago, Ill. (M. K. Sood, Dept. of Earth Sciences, Northeastern Illinois Univ., Bryn Mawr at St. Louis Ave., Chicago 60625)

26-28. **Engineering Aspects of Magneto-hydrodynamics**, Stanford, Calif. (M. Mitchner, Dept. of Mechanical Engineering, Stanford Univ., Stanford 94305)

26-30. **Symposium on New Developments in Radiopharmaceuticals and Labeled Compounds**, Intern. Atomic Energy Agency, Copenhagen, Denmark. (J. H. Kane, Office of Information Services, U.S. Atomic Energy Commission, Washington, D.C. 20545)

27-29. **Reduction of Pollutants in Heterogeneous Combustion Processes**, Combustion Inst., Central States Section, Champaign, Ill. (R. A. Strehlow, 105 Transportation Bldg., Univ. of Illinois, Urbana 61801)

27-29. **National Assoc. for Research in Science Teaching**, Detroit, Mich. (R. W. Lefler, Dept. of Physics, Purdue Univ., Lafayette, Ind. 47907)

27-30. **Institute of Electrical and Electronics Engineers**, New York, N.Y. (D. G. Fink, IEEE, 345 E. 47 St., New York 10017)

28-30. **Conference on Nuclear Structure and High Energy Physics** (Nuclear Physics Sub-Committee), Inst. of Physics, Liverpool, England. (Meetings Officer, IP, 47 Belgrave Sq., London SW1X 8QX, England)

29-30. **Psychometric Soc.**, Chicago, Ill. (W. B. Schrader, Educational Testing Service, Princeton, N.J. 08540)

29-30. **Rural Health**, American Medical Assoc., Dallas, Tex. (B. L. Bible, AMA, 535 N. Dearborn St., Chicago 60610)

29-31. **American Philosophical Assoc.**, Pacific Div., Seattle, Wash. (N. E. Bowie, Hamilton College, Clinton, N.Y. 13323)

29-31. **Northwest Scientific Assoc.**, Walla Walla, Wash. (G. H. Deitschman, U.S. Forest Service, P.O. Box 469, Moscow, Idaho 83843)

29-1. **Society for Research in Child Development**, Philadelphia, Pa. (M. K. Harlow, 22 N. Charter St., Madison, Wis. 53706)

30-3. **National Science Teachers Assoc.**, Detroit, Mich. (R. H. Carleton, NSTA, 1201 16th St., NW, Washington, D.C. 20036)

31. **New Jersey Acad. of Science**, West Long Branch (M. L. Branin, Box 61, Cranbury, N.J. 08512)

31-6. **American Pharmaceutical Assoc.**, Chicago, Ill. (W. S. Apple, APA, 2215 Constitution Ave., NW, Washington, D.C. 20037)

April

1-4. **Information Industry Assoc.**, 5th natl., Philadelphia, Pa. (P. G. Zurkowski, 904 Montgomery Bldg., Washington, D.C. 20014)

2-3. **Conference on Chlorinate Dibenzodioxins and Dibenzofurans: Chemistry, Analytical Methodology, Environmental Aspects, Toxicology, Biochemical Actions**, Natl. Inst. of Environmental Health Sciences, Research Triangle Park, N.C. (J. A. Moore, Natl. Inst. of Environmental Health Sciences, Research Triangle Park 27709)

2-7. **American College of Radiology**, San Francisco, Calif. (W. C. Stronach, ACR, 20 N. Wacker Dr., Chicago, Ill. 60606)

3-5. **Reliability Physics Symp.**, Inst. of Electrical and Electronics Engineers, Las Vegas, Nev. (H. Lauffenburger, IIT Research Inst., 10 W. 35 St., Chicago, Ill. 60616)

3-13. **Education of Teachers for Integrated Science**, Committee on Teaching of Science, International Council of Scientific Unions, College Park, Md. (M. Dietz, Science Teaching Center, Univ. of Maryland, College Park 20742)

4-5. **Environmental Pollution**, 4th annual symp., American Ordnance Assoc., Chesapeake chapter, Edgewood Arsenal, Md. (A. Sullivan, AOA, Union Trust Bldg., 740 15th St., NW, Washington, D.C. 20005)

4-7. **American Fertility Soc.**, San Francisco, Calif. (W. C. Stronach, AFS, 1801 Ninth Ave. S., Birmingham, Ala. 35205)

5-7. **Michigan Acad. of Science, Arts and Letters**, Ann Arbor. (T. G. Overmire, MASAL, 2117 Washtenaw Ave., Ann Arbor 48104)

5-7. **West Virginia Acad. of Science**, Fairmont. (E. A. Bartholomew, West Virginia Univ., Morgantown 26506)

5-7. **National Council of Teachers of Mathematics**, Charleston, S.C. (F. A. Kirby, Union County Public Schools, P.O. Box 629, Union, S.C.)

5-9. **Combustion Engines**, 10th intern. congr., American Soc. of Mechanical Engineers, Washington, D.C. (Meetings Officer, ASME, United Engineering Center, 345 E. 47 St., New York 10017)

6-8. **American Psychosomatic Soc.**, 30th annual, Denver, Colo. (M. T. Singer, 265 Nassau Rd., Roosevelt, N.Y. 11575)

7-12. **American College of Allergists**, Atlanta, Ga. (E. Bauers, 2100 Dain Tower, Minneapolis, Minn. 55402)

8-11. **American Assoc. of Dental Schools**, Washington, D.C. (B. F. Miller, III, AADS, 211 E. Chicago Ave., Chicago, Ill. 60611)

8-13. **American Chemical Soc.**, 165th natl., Dallas, Tex. (Meetings Manager, ACS, 1155 16th St., NW, Washington, D.C. 20036)

8-14. **Turbulent Diffusion in Environmental Pollution**, 2nd symp., American Geophysical Union, Charlottesville, Va. (A. F. Spilhaus, Jr., American Geophysical Union, 1707 L St., NW, Washington, D.C. 20036)

9-11. **Frontiers in Education**, Education Group of the Inst. of Electrical and Electronics Engineers, West Lafayette, Ind.

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(Meetings Officer, IEEE, 345 E. 47 St., New York 10017)

9-11. **Interaction of Particle Beams with Surfaces**, Lancaster, England. (Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX, England)

9-11. American **Vacuum Soc.**, New Mexico chapter, Albuquerque. (R. L. Gerlach, Sandia Labs., Albuquerque)

9-12. American Assoc. of **Anatomists**, New York, N.Y. (J. E. Pauly, Dept. of Anatomy, Univ. of Arkansas School of Medicine, Little Rock 72201)

9-12. **Cancer Detection and Prevention**, 2nd intern. symp., Intern. Union against Cancer and Intern. Agency for Research on Cancer of the World Health Organization, Bologna, Italy. (2nd Intern. Symp. on CDP, Istituto di Oncologia "F. Adairi," Viale Ercolani 4/2, 40138 Bologna)

9-12. American Acad. of **Pediatrics**, Boston, Mass. (R. G. Frazier, AAP, 1801 Hinman Ave., Evanston, Ill. 60201)

10-12. **Vibration Problems in Industry**, intern. symp., United Kingdom Atomic Energy Authority, Keswick in Cumberland, England. (J. R. Wakefield, UKAEA, Windscale, Seascale, Cumberland, England, CA20 1PF)

10-13. **Acoustical Soc. of America**, Boston, Mass. (B. H. Goodfriend, ASA, 335 E. 45 St., New York 10017)

11-13. American Assoc. for **Cancer Research**, Inc., 64th annual, Atlantic City, N.J. (H. J. Creech, AACR, Inst. for Cancer Research, Fox Chase, Philadelphia, Pa. 19111)

11-14. Symposium on **Physiological Ecology of Estuarine Organisms**, Georgetown, S.C. (F. J. Vernberg, Belle W. Baruch Coastal Research Inst., Univ. of South Carolina, Columbia 29208)

12-14. Society for **Applied Anthropology**, 33rd annual, Tucson, Ariz. (T. E. Downing, Bureau of Ethnic Research, Univ. of Arizona, Tucson 85721)

12-14. American Assoc. of **Physical Anthropologists**, Dallas, Tex. (E. I. Fry, Dept. of Anthropology, Box 339, Southern Methodist Univ., Dallas 75222)

12-14. Association of **Southeastern Biologists**, Bowling Green, Ky. (M. L. Gilbert, Biology Dept., Florida Southern College, Lakeland 33802)

12-15. International Assoc. for **Dental Research**, North American Div., Washington, D.C. (A. R. Frechette, IADR, 211 E. Chicago Ave., Chicago, Ill. 60611)

13. Utah Acad. of **Sciences, Arts and Letters**, Logan. (H. Buehanan, Dept. of Botany, Weber State College, Ogden 84403)

13-14. **Socio-Economics of Health Care**, American Medical Assoc., Chicago, Ill. (J. Rowland, Div. of Medical Practice, AMA, 535 N. Dearborn St., Chicago 60610)

15-18. Association of **American Geographers**, Atlanta, Ga. (J. W. Nystrom, AAG, 1710 16th St., NW, Washington, D.C. 20009)

15-19. **Industrial Aspects of Biochemistry**, Federation of European Biochemical Soc., Dublin, Ireland. (B. Masterson,

FEBS Meeting Secretariat, IMA Conf. Centre, 10, Fitzwilliam Pl., Dublin 2)

15-20. American Soc. of **Biological Chemists**, Atlantic City, N.J. (R. A. Harte, ASBC, 9650 Rockville Pike, Bethesda, Md. 20014)

15-20. Federation of American Soc. for **Experimental Biology**, Atlantic City, N.J. (A. Nixon, FASEB, 9650 Rockville Pike, Bethesda, Md. 20014)

15-20. American **Physiological Soc.**, Atlantic City, N.J. (R. G. Daggs, APS, 9650 Rockville Pike, Bethesda, Md. 20014)

16-18. **Liquid State—Van der Waals Centenary**, Kent, England. (Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London SW1X 8QX England)

16-18. **Nonlinear Elasticity**, Madison, Wis. (G. G. Moran, Mathematics Research Center, Univ. of Wisconsin, 610 Walnut St., Madison 53706)

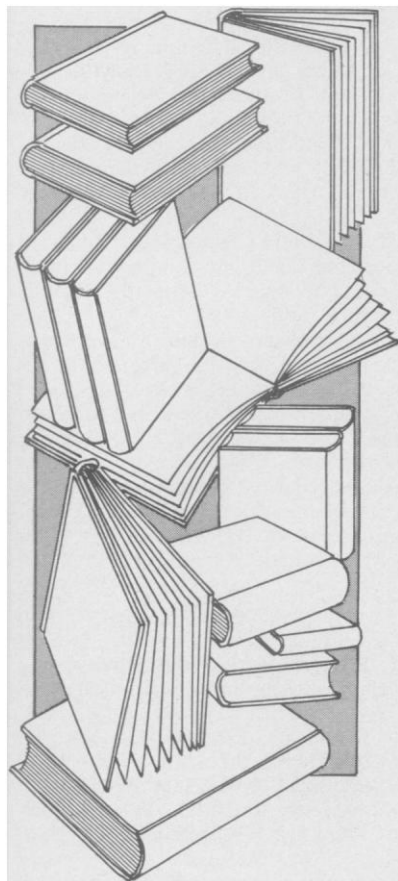
16-20. American Soc. for **Experimental Pathology**, Atlantic City, N.J. (G. B. Mider, ASEP, 9650 Rockville Pike, Bethesda, Md. 20014)

16-20. American **Geophysical Union**, 54th annual, Washington, D.C. (A. F. Spilhaus, Jr., AGU, 1707 L St., NW, Washington, D.C. 20036)

16-20. American Assoc. of **Immunologists**, Atlantic City, N.J. (H. Metzger, AAI, 9650 Rockville Pike, Bethesda, Md. 20014)

16-20. American Inst. of **Nutrition**, Atlantic City, N.J. (AIN, 9650 Rockville Pike, Bethesda, Md. 20014)

16-20. American Soc. for **Pharmacology**



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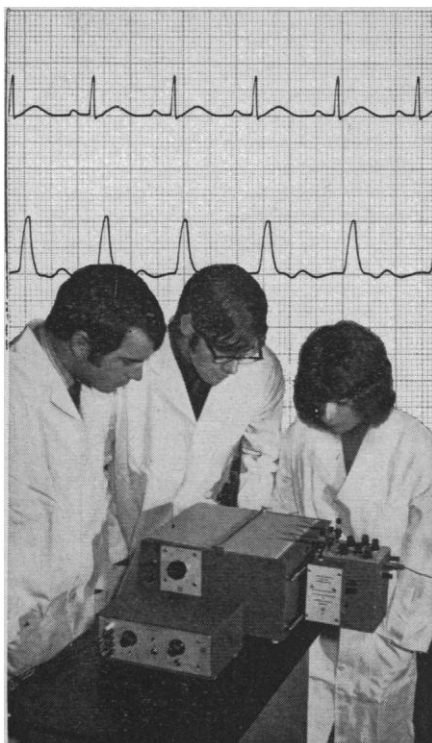
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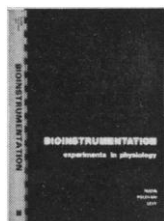


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and Experimental Therapeutics, Atlantic City, N.J. (E. B. Cook, ASPET, 9650 Rockville Pike, Bethesda, Md. 20014)

18-20. **Great Lakes Research**, 16th conf., Intern. Assoc. for Great Lakes Research, Columbus, Ohio 43210. (C. E. Herdendorf, College of Biological Sciences, Ohio State Univ., Columbus 43210)

19-20. **Symposium on Controlled Release of Biologically Active Agents**, Birmingham, Ala. (A. C. Tanquary, Southern Research Inst., 2000 Ninth Ave. S., Birmingham 35205)

19-21. **Louisiana Acad. of Sciences**, Monroe. (B. F. Dowden, Dept. of Biological Sciences, Louisiana State Univ., Shreveport 71105)

19-21. **Southern Soc. for Philosophy and Psychology**, Knoxville, Tenn. (M. Loeb, Dept. of Psychology, Univ. of Louisville, Louisville, Ky.)

20-21. **Illinois State Acad. of Science**, Urbana. (N. R. Brewer, ISAS, 5757 S. Drexel Ave., Chicago)

22-26. **American Radium Soc.**, Colorado Springs, Colo. (F. N. Rutledge, 4828 Caroline St., Houston, Tex. 77004)

22-27. **Council for Exceptional Children**, 51st annual intern., Dallas, Tex. (P. W. Stavros, CEC, 1411 S. Jefferson Davis Hwy., Arlington, Va. 22202)

23-25. **Instrument Soc. of America**, 19th analysis instrumentation symp., 14th chemical and petroleum instrumentation symp., Process Measurement and Control Div. symp., St. Louis, Mo. (J. L. Kern, Monsanto Co., 800 N. Lindbergh St., St. Louis 63166)

23-28. **American Acad. of Neurology**, Boston, Mass. (S. A. Nelson, AAN, 4005 W. 65 St., Minneapolis, Minn. 55435)

23-30. **American Soc. for Clinical Investigation**, Atlantic City, N.J. (P. Calabresi, Roger Williams General Hospital, Providence, R.I. 02908)

24-27. **International Magnetism Conf.**, Magnetic Soc. of the Inst. of Electrical and Electronics Engineers, Washington, D.C. (D. H. Looney, Bell Labs., Whippany Rd., Whippany, N.J. 07981)

25-26. **American Geriatrics Soc.**, Beverly Hills, Calif. (E. Henderson, 10 Columbus Circle, New York 10019)

25-27. **The Ocean, Nuclear Energy, and Man**, American Nuclear Soc. and Marine Technology Soc., Palm Beach Shores (Singer Island), Fla. (M. J. Ohanian, Dept. of Nuclear Engineering, Univ. of Florida, Gainesville 32601)

25-28. **International Communication Assoc.**, Montreal, P.Q., Canada. (M. Z. Sincoff, Center for Communication Studies, Ohio Univ., Athens 45201)

25-28. **National Council of Teachers of Mathematics**, Houston, Tex. (J. D. Gates, NCTM, 1201 16th St., NW, Washington, D.C. 20005)

26. **Sigma Pi Sigma**, Washington, D.C. (D. W. J. Shea, State Univ. of New York, Stony Brook 11790)

26-27. **Scanning Electron Microscope Symp.**, 6th annual, Chicago, Ill. (O. Johari, IIT Research Inst., 10 W. 35 St., Chicago 60616)

26-28. **Louisiana Acad. of Sciences**, Monroe. (B. F. Dowden, Dept. of Biological Sciences, Louisiana State Univ., Shreveport 71105)

26-28. **Ohio Acad. of Science**, Cleveland.

(J. H. Melvin, OAS, 445 King Ave., Columbus 43201)

26-28. **American Philosophical Assoc.**, Western Div., Chicago, Ill. (N. E. Bowie, Hamilton College, Clinton, N.Y. 13323)

26-28. **Population Assoc. of America**, New Orleans, La. (J. W. Brackett, PAA, P.O. Box 14182, Benjamin Franklin Sta., Washington, D.C. 20044)

27-28. **Georgia Acad. of Science**, Atlanta. (E. A. Stanley, Dept. of Geology, Univ. of Georgia, Athens 30601)

27-28. **Iowa Acad. of Science**, Grinnell. (R. W. Hanson, Dept. of Chemistry, Univ. of Northern Iowa, Cedar Falls 50613)

27-28. **Missouri Acad. of Science**, Columbia. (R. G. Combs, 206 Electrical Engineering Bldg., Univ. of Missouri, Columbia 65201)

27-28. **North Carolina Acad. of Science**, Charlotte. (J. A. Yarbrough, Dept. of Biology, Meredith College, Raleigh 27602)

27-28. **American Assoc. of University Professors**, St. Louis, Mo. (B. H. Davis, AAUP, Suite 500, 1 Dupont Circle, NW, Washington, D.C. 20036)

27-29. **Wisconsin Acad. of Sciences, Arts and Letters**, Prairie du Chien. (J. R. Batt, WASAL, 5001 University Ave., Madison 53705)

28. **Society for Investigative Dermatology**, Atlantic City, N.J. (J. S. Strauss, Boston Univ. Medical Center, 80 E. Concord St., Boston, Mass. 02118)

28. **Societal Problems of Water Resources**, 2nd annual symp., Illinois Earth Science Assoc., Chicago. (M. Qutub, Northeastern Illinois Univ., Bryn Mawr at St. Louis Ave., Chicago 60625)

28-29. **Montana Acad. of Sciences**, Dillon. (R. E. Juday, Dept. of Chemistry, Univ. of Montana, Missoula 59801)

28-30. **International Symp. on the Genetics of Cyanophytes**, Pittsburgh, Pa. (E. Raizen, Dept. of Biological Sciences, Duquesne Univ., Pittsburgh 15219)

29-1. **Classification Soc.**, North American Branch, 4th annual, Atlanta, Ga. (F. J. Rohlf, Dept. of Biology, State Univ. of New York, Stony Brook 11790)

29-2. **Off-Shore Technology**, Inst. of Electrical and Electronics Engineers, Houston, Tex. (Technical Activities Bd., 345 E. 47 St., New York 10017)

29-3. **American Ceramic Soc., Inc.**, Cincinnati, Ohio. (F. P. Reid, ACSI, 65 Ceramic Dr., Columbus 43214)

29-3. **American Oil Chemists Soc.**, New Orleans, La. (J. Lyon, AOCS, 508 S. 6 St., Champaign, Ill. 61820)

30-12. **Lindau Psychotherapy Weeks**, Assoc. for Psychotherapeutic Training, Lindau, Germany. (H. Stolze, D-8 München 81, Adalbert-Stifter-Strasse 31)

May

1-2. **Electron Device Techniques Conf.**, Inst. of Electrical and Electronics Engineers, New York, N.Y. (D. Slater, Advisory Group on Electron Devices, 9th Floor, 201 Varick St., New York 10014)

1-3. **Industrial Waste**, 28th annual conf., West Lafayette, Ind. (D. W. Hawkins, Room 308, Civil Engineering Bldg., Purdue Univ., West Lafayette 47907)

1-4. **Virginia Acad. of Science**, Williamsburg. (R. C. Berry, 5907 Brookfield Rd., Richmond, Va. 23227)

SCIENCE, VOL. 179

2-4. International Conf. on **Surgical Care**, Royal College of Surgeons, Dublin, Ireland. (H. O'Flanagan, Irish Medical Assoc., 10 Fitzwilliam Pl., Dublin 2)

2-6. **Protides of Biological Fluids**, 21st colloquium, Brugge, Belgium. (Colloquium on Protides of the Biological Fluids, Simon Stevin Instituut, Jerusalemstraat 34, B-8000 Brugge)

3-5. Society for American **Archaeology**, San Francisco, Calif. (R. E. W. Adams, Univ. of Texas, Suite 250, 4242 Piedras Dr., San Antonio 78228)

3-5. American Assoc. for the **History of Medicine**, Cincinnati, Ohio. (G. Miller, Howard Dittrick Museum of Historical Medicine, 11,000 Euclid Ave., Cleveland, Ohio 44106)

3-5. Eastern **Psychological Assoc.**, Washington, D.C. (M. Benimoff, Dept. of Psychology, Glassboro State College, Glassboro, N.J. 08028)

3-6. **Christian Medical Soc.**, Dallas, Tex. (H. W. Robinson, 3909 Swiss Ave., Dallas 75214)

3-6. Association of **Clinical Scientists**, Tampa, Fla. (F. W. Sunderman, Jr., Univ. of Connecticut, School of Medicine, Box G, Farmington 06032)

3-7. American **Psychoanalytic Assoc.**, Honolulu, Hawaii. (S. Goodman, 3021 Telegraph Ave., Berkeley, Calif. 94705)

3-7. Association for Research in **Vision and Ophthalmology**, Sarasota, Fla. (R. D. Reinecke, Albany Medical College, Albany, N.Y. 12208)

4-5. Minnesota **Acad. of Science**, Northfield. (M. I. Harrigan, MAS, 3100 38th Ave., S., Minneapolis, Minn. 55406)

4-5. North Dakota **Acad. of Science**, Grand Forks. (B. G. Gustafson, Div. of Continuing Education, Univ. of North Dakota, Grand Forks 58201)

4-6. American College of **Apothecaries**, St. Louis, Mo. (D. C. Huffman, Jr., 5291 Rock Ridge Rd., Memphis, Tenn. 38128)

4-6. American **Acad. of Psychoanalysis**, Honolulu, Hawaii. (J. Barnett, AAP, 40 Gramercy Park N., New York 10024)

6-11. American Soc. for **Microbiology**, Miami Beach, Fla. (R. W. Sarber, ASM, 1913 I St., NW, Washington, D.C. 20006)

7-9. Rocky Mountain **Bioengineering Symp.**, 10th annual, Boulder, Colo. (N. B. Kindig, Dept. of Electrical Engineering, Univ. of Colorado, Boulder 80302)

7-9. Society of **Economic Paleontologists and Mineralogists**, Anaheim, Calif. (Mrs. R. Tener, SEPM, Box 979, Tulsa, Okla. 74101)

7-10. **Aerospace Medical Assoc.**, Las Vegas, Nev. (M. H. Goodwin, AMA, Washington National Airport, Washington, D.C. 20001)

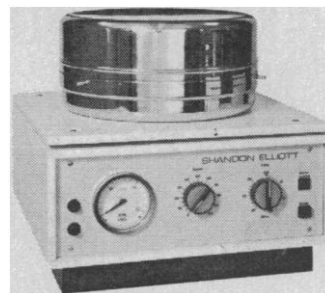
7-11. Society of **Manufacturing Engineers**, Detroit, Mich. (R. W. Taylor, SME, 20501 Ford Rd., Dearborn, Mich. 48128)

7-11. Society of **Plastics Engineers**, Montreal, P.Q., Canada. (C. C. Campbell, SPE, 656 W. Putnam Ave., Greenwich, Conn. 06830)

8-9. **Fluvial Processes and Sedimentation**, 9th Canadian **Hydrology Symp.**, Edmonton, Alta., Canada. (C. R. Neill, Research Council of Alberta, 303 Civil-Electrical Engineering Bldg., Univ. of Alberta, Edmonton T6G 2E1)

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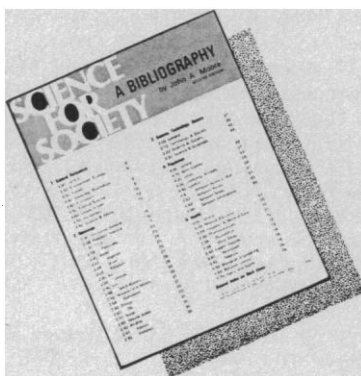
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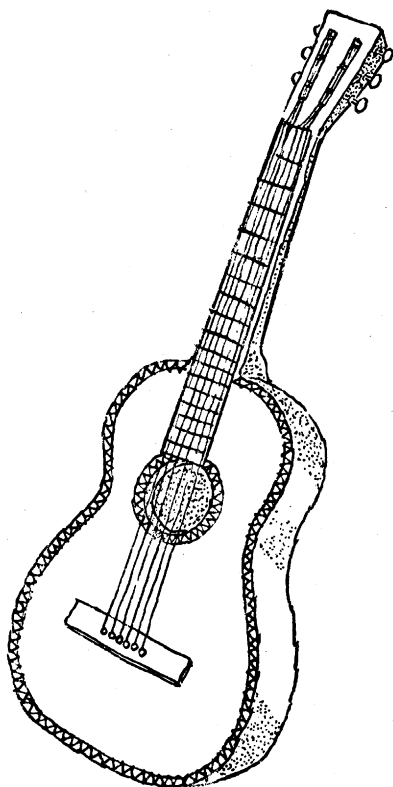
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A Staff Report on Cantometrics Editor: Alan Lomax

384 pp., 7½ x 10¼, Illustrations, Bibliography, Index, 1968. 2nd Printing 1971. AAAS members' cash orders \$14.50. Regular price \$16.75.

Working with a large sample of recorded songs and filmed dances from all world culture areas, the Cantometrics Project has discovered some of the ways in which song and dance style vary by culture area. Strong statistical relationships have been established between a set of basic factors of social and economic structure and performance style. The book reports on an imaginative yet rigorous exploration of the paralinguistic and parakinesic realms and a thoroughgoing test of the hypothesis that factors of culture style are primary forces in shaping all human behavior. Performance style here becomes a psychocultural indicator, and, for the first time, the social and cultural import of the expressive act is firmly established.

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9-11. **Operations Research Soc.** of America, Milwaukee, Wis. (J. R. Borsting, Dept. of Operations Research and Administrative Science, Naval Postgraduate School, Monterey, Calif. 93940)

9-11. **Midwestern Psychological Assoc.**, Chicago, Ill. (W. F. Hill, Dept. of Psychology, Northwestern Univ., Evanston, Ill. 60201)

9-11. **International Symp. on Thrombosis and the Molecular Biology of the Platelet and Other Interacting Cells**, Chicago, Ill. (F. M. Booyse, Dept. of Biochemistry, Rush Medical College, 1753 W. Congress Pkwy., Chicago 60612)

9-12. **Society for Technical Communication**, Houston, Tex. (C. T. Youngblood, STC, Suite 421, 1010 Vermont Ave., NW, Washington, D.C. 20005)

11-12. **American Assoc. of Clinical Urologists**, New York, N.Y. (R. B. Carson, AACU, 708 E. Broward Blvd., Fort Lauderdale, Fla. 33301)

13-17. **Radiation Research Soc.**, St. Louis, Mo. (R. J. Burk, Jr., RRS, 4211 39th St., NW, Washington, D.C. 20016)

13-18. **Electrochemical Soc.**, Chicago, Ill. (E. G. Enck, ES, P.O. Box 2071, Princeton, N.J. 08540)

13-18. **Electronics Div., Electrochemical Soc.**, Chicago, Ill. (H. R. Huff, Texas Instruments, Inc., Mail Station 202, Dallas, Tex. 75222)

13-18. **Society for Experimental Stress Analysis**, Los Angeles, Calif. (B. E. Rossi, SESA, 21 Bridge Sq., Westport, Conn. 06880)

14-16. **American Assoc. of Petroleum Geologists**, Anaheim, Calif. (T. L. Bear, Bear & Kistler, 1052 W. 6 St., Los Angeles, Calif. 90017)

14-17. **Irregularities in the Equatorial Ionosphere**, American Geophysical Union, Dallas, Tex. (A. F. Spilhaus, Jr., AGU, 1717 L St., NW, Washington, D.C. 20036)

14-18. **Symposium on Environmental Behaviour of Radionuclides Released in the Nuclear Industry**, Intern. Atomic Energy Agency, Aix-en-Provence, France. (J. H. Kane, Office of Information Services, U.S. Atomic Energy Commission, Washington, D.C. 20545)

14-18. **American Psychiatric Assoc.**, Montreal, P.Q., Canada. (B. W. Hogan, APA, 1700 18th St., NW, Washington, D.C. 20009)

15-17. **American Inst. of Chemists**, Houston, Tex. (P. B. Slawter, Jr., AIC, 79 Madison Ave., New York 10016)

15-17. **Electrical and Electronic Measurement and Test Instrument Conf.**, Ottawa, Ont., Canada. (G. R. Symonds, 4-261 Fifth Ave., Ottawa K1S 2N4)

15-20. **American Physiological Soc.**, Atlantic City, N.J. (R. G. Daggs, APS, 9650 Rockville Pike, Bethesda, Md. 20014)

16-18. **National Soc. for the Prevention of Blindness**, New York, N.Y. (W. D. David, NSPB, 79 Madison Ave., New York 10016)

16-19. **Society of Technical Writers and Publishers**, Houston, Tex. (C. T. Youngblood, STWP, Suite 421, 1010 Vermont Ave., NW, Washington, D.C. 20005)

16-20. **American Pediatric Soc.**, San Francisco, Calif. (C. D. Cook, 333 Cedar St., New Haven, Conn. 06510)

20-22. **Council of Biology Editors**, Bethesda, Md. (K. F. Heumann, Federa-

tion of American Socs. for Experimental Biology, 9650 Rockville Pike, Bethesda, Md., 20014)

20-23. **American Thoracic Soc.**, New York, N.Y. (R. G. Weymueller, ATS, 1740 Broadway, New York 10019)

20-23. **National Tuberculosis and Respiratory Disease Assoc.**, New York, N.Y. (R. J. Anderson, NTRDA, 1740 Broadway, New York 10019)

20-25. **Conference on Mass Spectrometry and Allied Topics**, 21st, San Francisco, Calif. (F. E. Saalfeld, Naval Research Lab., Code 6110, Washington, D.C. 20390)

20-26. **American Gastroenterological Assoc.**, New York, N.Y. (J. A. Benson, Jr., 3181 SW Sam Jackson Park Rd., Portland, Ore. 97201)

20-26. **American Soc. for Gastrointestinal Endoscopy**, New York, N.Y. (J. A. Rinaldo, Jr., ASGE, 16001 W. Nine Mile Rd., Southfield, Mich. 48075)

21-23. **American Soc. for Quality Control**, Cleveland, Ohio. (R. W. Shearman, ASQC, 161 W. Wisconsin Ave., Milwaukee, Wis. 53203)

21-24. **American College of Obstetricians and Gynecologists**, Bal Harbour, Fla. (M. Newton, ACOG, 79 W. Monroe St., Chicago, Ill. 60603)

21-25. **American Industrial Hygiene Assoc.**, Boston, Mass. (G. D. Clayton, AIHA, 25711 Southfield Rd., Southfield, Mich., 48075)

21-26. **World Congr. of Otorhinolaryngology**, 10th, Venice, Italy. (M. Arslan, Clinica ORL, Policlinico, Univ. of Padua, Padua, Italy)

23-25. **American Inst. of Industrial Engineers**, Chicago, Ill. (J. F. Jericho, AIIE, 345 E. 47 St., New York 10017)

27-30. **International Congr. of Bronchoesophagology**, 14th, Lausanne, Switzerland. (J. P. Tailen, Clinique ORL, Hôpital Cantonal, 1011 Lausanne)

28-30. **American Ophthalmological Soc.**, Hot Springs, Va. (R. W. Hollenhorst, AOS, 200 First St., SW, Rochester, Minn. 55901)

29-1. **American Orthopsychiatric Assoc.**, 50th annual, New York, N.Y. (M. F. Langer, AOA, 1790 Broadway, New York 10019)

30-1. **Canadian Meteorological Soc.**, 7th annual congr., Halifax, N.S. (Miss N. Waller, Maritime Command Headquarters, FMO Halifax, N.S.)

30-1. **Laser Engineering and Applications**, 4th biennial joint sponsorship of the Inst. of Electrical and Electronics Engineers and the Optical Soc. of America, Washington, D.C. (D. Edgar, Courtesy Associates, Suite 700, 1629 K St., NW, Washington, D.C. 20006)

30-1. **European Conf. on the Use of Low Energy Accelerators**, Polytechnic of the South Bank and Inst. of Physics, London, England. (A. H. Jiggins, Dept. of Physics, PSB, London, S.E.1 OAA)

June

3-5. **Royal Soc. of Canada**, Kingston, Ont. (Public Relations Dept., RSC, Queen's Univ., Kingston)

3-7. **Special Libraries Assoc.**, Pittsburgh, Pa. (F. E. McKenna, SLA, 235 Park Ave. S., New York 10003)

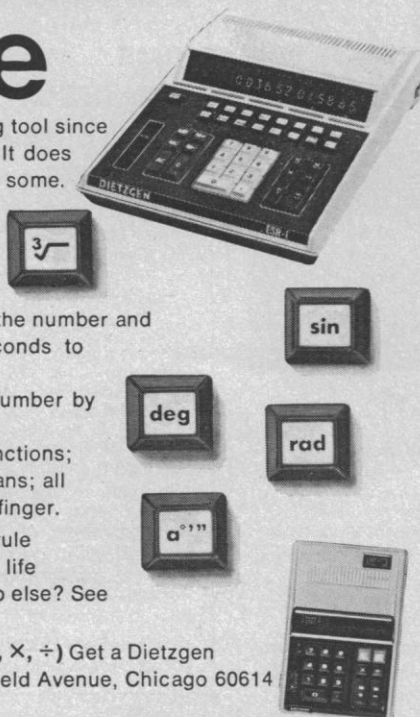
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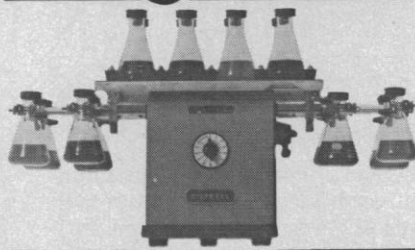
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4-8. **Carbon**, 11th biennial conf., American Carbon Committee, Oak Ridge Natl. Lab., Gatlinburg, Tenn. (W. P. Eatherly, Oak Ridge Natl. Lab., P.O. Box X, Oak Ridge 37830)

4-8. American Federation of **Information Processing Soc.**, New York, N.Y. (T. C. White, AFIPS, 210 Summit Ave., Montvale, N.J. 07645)

4-8. Symposium on **Rapid Methods and Automation in Microbiology**, Stockholm, Sweden. (Miss S. Olsen, Dept. of Applied Microbiology, Karolinska Institutet, S-104 01 Stockholm 60, Sweden)

4-8. American Assoc. for the **Study of Neoplastic Diseases**, Heidelberg, Germany. (R. H. Jackson, 10607 Miles Ave., Cleveland, Ohio 44105)

4-9. International Assoc. of **Hydrological Sciences**, Madrid, Spain. (D. R. Dawdy, Engineering Research Center, U.S. Geological Survey, Colorado State Univ., Fort Collins, Colo. 80521)

6-8. **Alaska State Medical Assoc.**, Fairbanks. (R. G. Ogden, ASMA, 1135 W. 8 Ave., Anchorage, Alaska 99501)

7-9. International Congr. on **Immunology in Obstetrics and Gynaecology**, Padua, Italy. (N. Carretti, Obstetrics and Gynaecology Clinic, Univ. of Padua, Via Giustiniani No. 3, Padua 35100)

7-9. American **Rheumatism Assoc.**, Los Angeles, Calif. (Miss L. Bonfiglio, ARA, 1212 Avenue of the Americas, New York 10036)

8-10. Society of **Biological Psychiatry**, Montreal, P.Q., Canada. (I. F. Small, Larue D. Carter Memorial Hospital, 1315 W. 10 St., Indianapolis, Ind. 46202)

8-13. **Astronomical Soc. of the Pacific**, Los Angeles, Calif. (L. Salanave, California Acad. of Sciences, Golden Gate Park, San Francisco 94118)

10-14. Institute of **Food Technologists**, Miami Beach, Fla. (C. L. Willey, IFT, 221 N. LaSalle St., Chicago, Ill. 60601)

10-14. Special **Libraries Assoc.**, Philadelphia, Pa. (F. E. McKenna, SLA, 235 Park Ave. S., New York 10003)

10-15. **Neurosurgical Soc. of America**, Pembroke, Bermuda. (S. N. Chou, Univ. of Minnesota Medical School, Minneapolis 55455)

10-15. American **Nuclear Soc.**, Chicago, Ill. (O. J. Du Temple, ANS, 244 E. Ogden Ave., Hinsdale, Ill. 60521)

11-13. International Conf. on **Communications**, Seattle, Wash. (S. Tashiro, ICC, P.O. Box 648, Bellevue, Wash. 98009)

11-13. American **Neurological Assoc.**, and Canadian Congr. of Neurological Sciences, Montreal, P.Q., Canada. (S. A. Trufant, Cincinnati General Hospital, Cincinnati, Ohio 45229)

11-13. **Power Electronics Specialists Conf.**, Inst. of Electrical and Electronics Engineers, Inc., Pasadena, Calif. (R. D. Middlebrook, Electrical Engineering Dept., 116-81 California Inst. of Technology, Pasadena 91109)

11-14. Symposium on **Remote Sensing of Water Resources**, American Water Resources Assoc., Burlington, Ont., Canada. (Mrs. E. Fosdick, AWRA, Canada Center for Inland Waters, 867 Lakeshore Rd., P.O. Box 5050, Burlington)

11-16. American Assoc. for the **Advancement of Science, Pacific Div.**, Salt Lake City, Utah. (R. T. Orr, California

Acad. of Sciences, Golden Gate Park, San Francisco 94118)

12-14. **Frequency Control**, 27th symp., Atlantic City, N.J. (J. R. Vig, U.S. Army Electronics Command, Fort Monmouth, N.J. 07703)

12-16. American Assoc. of **Bioanalysts**, Miami Beach, Fla. (D. Birenbaum, AAB, 805 Ambassador Bldg., 411 N. 7 St., St. Louis, Mo. 63101)

14-16. American Assoc. of **Physics Teachers**, Reno, Nev. (W. V. Johnson, AAPT, 1785 Massachusetts Ave., NW, Washington, D.C. 20036)

16-20. Canadian **Pediatric Soc.**, Sherbrooke, P.Q., Canada. (J. H. V. Marchessault, Centre Hôpital Universitaire, Sherbrooke Univ., Sherbrooke)

16-24. American **Physical Therapy Assoc.**, Houston, Tex. (R. Noland, APTA, 1156 15th St., NW, Washington, D.C. 20005)

16-24. National **Speleological Soc.**, Bloomington, Ind. (L. A. Klein, Apt. 18-0, 98-30 57th Ave., Flushing, N.Y. 11368)

17-20. American Soc. of **Agricultural Engineers**, Lexington, Ky. (J. L. Butt, ASAE, P.O. Box 229, St. Joseph, Mich. 49085)

17-21. **Health Physics Soc.**, 18th annual, Miami Beach, Fla. (S. C. Bushing, Dept. of Radiology, Baylor College of Medicine, Houston, Tex. 77025)

17-22. American **Crystallographic Assoc.**, Storrs, Conn. (Mrs. E. E. Snider, ACA, 335 E. 45 St., New York 10017)

17-22. **Cytopharmacology of Secretion**, 2nd intern. symp., Venice, Italy. (F. Clementi, Istituto di Farmacologia, Università di Milano, Via Vancitelli 32, 20129 Milan, Italy)

17-22. **Ecological Soc. of America**, Amherst, Mass. (J. F. McCormick, Dept. of Botany, Univ. of North Carolina, Chapel Hill, N.C. 27514)

17-22. American Soc. of **Medical Technologists**, Boston, Mass. (Mrs. N. Preuss, 116 W. Frier Dr., Phoenix, Ariz. 85021)

17-22. International Symp. on **Purine Metabolism in Man**, Tel-Aviv, Israel. (Mrs. K. Tchetchik, ISPM, P.O. Box 16271, Tel-Aviv)

18-20. Union Intern. des **Laboratoires Indépendants**, 7th general assembly, Wiesbaden, Germany. (A. Herzka, Ashbourne House, Alberon Gardens, London, NW11 0BN, England)

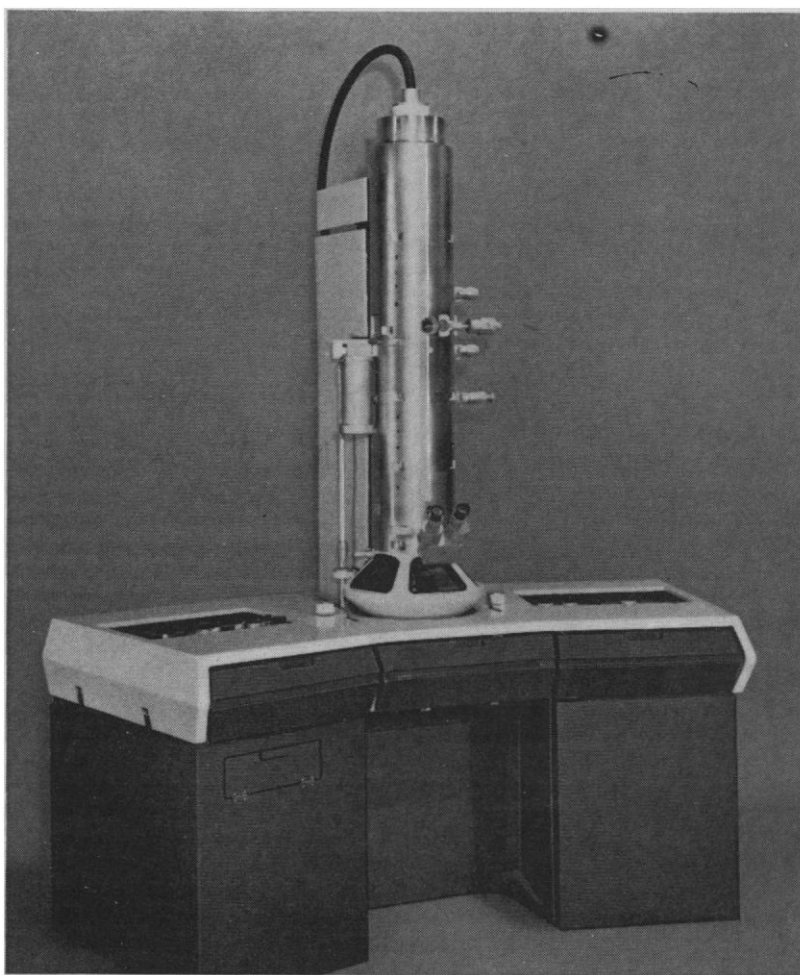
18-21. Society for **Industrial and Applied Mathematics** and Inst. for Computer Applications in Science and Engineering, Hampton, Va. (SIAM, 33 S. 17 St., Philadelphia, Pa. 19103)

18-21. American Soc. of **Plant Physiologists**, Calgary, Alta., Canada. (W. H. Klein, Smithsonian Radiation Biological Lab., 12441 Parklawn Dr., Rockville, Md. 20852)

18-22. International College of **Psychosomatic Medicine**, 2nd congr., Amsterdam, Netherlands. (A. J. Krakowski, 202A Cornelia St., Plattsburgh, N.Y. 12901)

21-23. **Viral Replication and Cancer**, 2nd Duran Reynals Intern. Symp., Barcelona, Spain. (J. Oro, Dept. of Biophysics Sciences, Univ. of Houston, Houston, Tex. 77004)

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