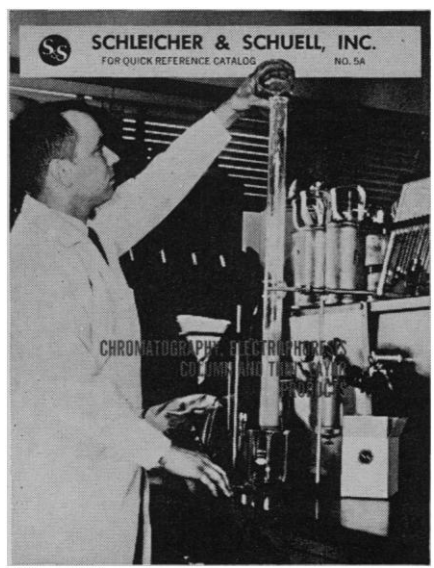


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priorities and with the development of mechanisms for public policy decision-making. J. V. Neel (University of Michigan Medical School), after sketching a number of present and potential genetic developments, presented four possible criteria for setting priorities: reduction of the proportion of persons with genetic disease, improvement of the expression of existing genotypes, creation of genetically superior individuals, and protection of the present gene pool by a world population policy. His conclusion is that we are not yet scientifically, ethically, or socially in a solid enough position to make wise choices among the possible priorities.

The conditions for achieving the necessary kind of consensus for deciding on priorities and for public policy-making were analyzed by D. A. Kindig and V. W. Sidel (Montefiore Hospital; Einstein College of Medicine) and by H. P. Green (George Washington University Law School). The former paper pressed for a more complete relating of genetic problems to other social issues and priorities in society. The need for better social and political processes to carry this out is evident, they said. Kindig and Sidel agreed with Green that decisions in this area must be made by an informed public and not by elite groups. This point was underscored by D. Eaton (All Soul's Unitarian Church, Washington, D.C.), who noted that genetic disease is a much greater preoccupation with whites than with blacks. In addition, Green contended that, if the public is to have genuine options and to become fully informed, there must be public debate and a resort to the adversary system. This method does not always guarantee truth or wisdom, but it does facilitate open discussion, a minimum necessity for wise public decision-making. K. Ludmerer (Johns Hopkins Medical School) stressed, in this context, the importance of public education for an understanding of the capabilities as well as limitations of science.

Where is the future likely to take us in genetics? This question, which kept surfacing throughout the conference, was directly confronted by R. L. Sinsheimer (California Institute of Technology), who asked whether future scientific developments are an "ambush or opportunity"? His clear answer was "opportunity," even if laced with dangers. Higher states are possible for the human species, intellectual, emotional, and moral; the price of not pursuing them would be "to stagnate in fear and

doubt." J. V. Neel responded from the floor that he did not agree with Sinsheimer's thesis. Others agreed in part and objected in part. That typified the entire conference.

D. CALLAHAN

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Forthcoming Events

April

20-21. **Cooperative Education**, 1st natl. conf., Newton, Mass. (M. B. Zerwick, Commco PR Inc., 310 Madison Ave., New York 10017)

21-22. **New Mexico Acad. of Science**, Socorro. (Miss L. M. Shields, New Mexico Highlands Univ., Las Vegas 87001)

24-27. **American Physical Soc.**, Washington, D.C. (W. W. Havens, Jr., APS, 335 E. 45 St., New York 10017)

24-28. **Inter-American Congr. of Cardiology**, San Francisco, Calif. (A. M. Bennett, American Heart Assoc., 44 E. 23 St., New York 10019)

24-28. **Structural Engineering—An Overview for the Seventies**, American Soc. of Civil Engineers, Cleveland, Ohio. (H. Hands, ASCE, 345 E. 47 St., New York 10017)

24-29. **American Acad. of Neurology**, Palm Beach, Fla. (S. A. Nelson, AAN, 4005 W. 65 St., Minneapolis, Minn. 55435)

24-6. **Psychotherapy Week**, 22nd, Assoc. for Psychotherapeutic Training, Lindau, Germany. (H. Stolze, Lindauer Psychotherapiewochen, Adalbert-Stifterstrasse 31, D-8 Munchen 81, Germany)

25-26. **Scanning Electron Microscope Symp.**, 5th annual, Chicago, Ill. (O. Johari, IIT Research Inst., 10 W. 35 St., Chicago 60616)

25-28. **Significance of Insect and Mite Nutrition**, Lexington, Ky. (J. G. Rodriguez, Dept. of Entomology, College of Agriculture, Univ. of Kentucky, Lexington 40506)

26-28. **Biometric Soc.**, Eastern North American regional, Ames, Iowa. (F. B. Cady, Jr., Biometric Unit, 337 Warren Hall, Cornell Univ., Ithaca, N.Y. 14850)

26-28. **Operations Research Soc. of America**, New Orleans, La. (R. M. Oliver, Operations Research Center, Univ. of California, Berkeley 94720)

27-29. **Eastern Psychological Assoc.**, Boston, Mass. (W. W. Cumming, 353 Schermerhorn Hall, Columbia Univ., New York 10027)

27-29. **Red Cell Metabolism and Function**, 2nd intern. conf., Ann Arbor, Mich. (G. F. Brewer, Dept of Human Genetics, Univ. of Michigan, Ann Arbor 48104)

27-30. **Association of Clinical Scientists**, Elkhart, Ind. (F. W. Sunderman, Jr., Drawer B, Newington, Conn. 06111)

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

28-29. **Indiana Acad. of Science**, Notre

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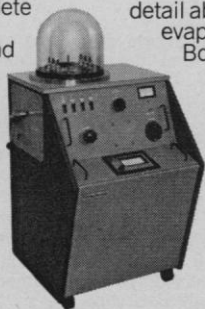
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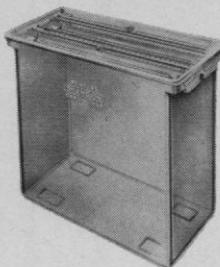
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28-29. Society for **Investigative Dermatology**, Atlantic City, N.J. (J. S. Strauss, Boston Univ. Medical Center, 80 E. Concord St., Boston, Mass. 02118)

28-29. Nebraska **Acad. of Sciences**, Lincoln. (C. B. Shultz, 101 Morrill Hall, Univ. of Nebraska, Lincoln 69508)

28-29. South Dakota **Acad. of Science**, Aberdeen. (W. L. Hoffman, Dept. of Physics, Univ. of South Dakota, Vermillion 57069)

28-29. Illinois State **Acad. of Science**, Macomb. (N. R. Brewer, ISAS, 5757 Drexel Ave., Chicago, Ill. 60637)

28-29. **Pests and Pesticides**, Missouri Acad. of Science, Cape Girardeau. (H. D. Rutledge, Dept. of Physics, Southeast Missouri State College, Cape Girardeau 63701)

28-30. Wisconsin **Acad. of Sciences, Arts and Letters**, Stevens Point. (J. P. Batt, 5001 University Ave., Madison, Wis. 53705)

28-30. American **Acad. of Psychoanalysis**, Dallas, Tex. (Mrs. C. Bruskin, 40 Gramercy Park North, New York 10010)

29. American College of **Psychiatrists**, Dallas, Tex. (P. A. Martin, 857 Fisher Bldg., Detroit, Mich. 48202)

29. **Synthetic Fibers**, 9th annual symp., American Inst. of Chemical Engineers, Tidewater-Virginia Section, Williamsburg, Va. (C. E. Armengol, E. I. du Pont de Nemours & Co., Inc., P.O. Box 27001, Richmond, Va. 23261)

30-1. American Soc. for **Clinical Investigation**, Atlantic City, N.J. (P. Calabresi, Roger Williams General Hospital, Providence, R.I. 02908)

30-4. **Environmental Progress in Science and Education**, Inst. of Environmental Sciences, New York, N.Y. (Technical Program Committee, IES, 940 E. Northwest Highway, Mount Prospect, Ill. 60056)

30-4. **Experimental NMR Conf.**, 13th, Pacific Grove (Monterey), Calif. (B. L. Shapiro, Dept. of Chemistry, Texas A&M Univ., College Station 77843)

May

1. Society for **Applied Anthropology**, Montreal, P.Q., Canada. (T. Weaver, Dept. of Anthropology, Univ. of Arizona, Tucson 85721)

1-3. Rocky Mountain **Bioengineering Symp.**, 9th, and **Biomedical Sciences Instrumentation Symp.**, 10th, Instrument Soc. of America, Omaha, Neb. (Rocky Mountain Bioengineering Symp., Inc., P.O. Box 59, U.S. Air Force Acad., Colorado Springs, Colo. 80840)

1-3. Conference on **Chemical and Molecular Lasers**, St. Louis, Mo. (W. Q. Jeffers, McDonnell Douglas Research Labs., Dept. 223, Bldg. 34, St. Louis 63166)

1-3. **Offshore Technology Conf.**, 4th annual, American Inst. of Mining, Metallurgical, and Petroleum Engineers, Houston, Tex. (A. R. Scott, AIMPE, 345 E. 47 St., New York 10017)

1-4. **Environmental Progress in Science and Education**, Inst. of Environmental Sciences, New York, N.Y. (K. Dambach, IES, 940 E. Northwest Hwy., Mount Prospect, Ill. 60056)

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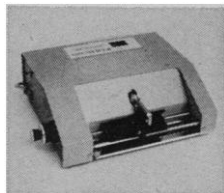
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1-5. American Psychiatric Assoc., Dallas, Tex. (W. E. Barton, 1700 18th St., NW, Washington, D.C. 20009)

2-5. Virginia Acad. of Science, Lexington. (B. M. Bruner, P.O. Box 8454, Richmond, Va. 23226)

2-5. Titanium, 2nd intern. conf., American Soc. for Metals, Metallurgical Soc., and Inst. of Metals (London) (jointly), Cambridge, Mass. (H. M. Burte, Air Force Materials Lab. (LL), Wright-Patterson Air Force Base, Fairborn, Ohio 45433)

Assoc. of University Physicians, Orleans, La. (B. H. Davis, Massachusetts Ave., NW, C. 20036)

Assoc. for Cancer Research, Boston, Mass. (H. J. Cancer Research, 7701 Philadelphia, Pa. 19111)

Psychological Assoc., (Miss W. F. Hill, Dept. of Northwestern Univ., Evanston,

al Medicine, 2nd intern. e, Switzerland. (2^e Symp. le médecine biologique, ne 11, CH-1004 Lausanne)

4-7. Symbiosis in the Sea, Georgetown, S.C. (W. B. Vernberg, Belle W. Baruch Research Inst., Univ. of South Carolina, Columbia 29208)

5. Future Patterns in Health Care Delivery, Professional Group on Engineering in Medicine and Biology, Philadelphia, Pa. (Miss H. Yoman, IEEE Office, Univ. of Pennsylvania, Philadelphia 19104)

5-6. Minnesota Acad. of Science, Marshall. (M. I. Harrigan, MAS, 3100 38th Ave., S., Minneapolis 55406)

5-6. North Dakota Acad. of Science, Dickinson. (B. G. Gustafson, Div. of Continuing Education, Univ. of North Dakota, Grand Forks 58201)

5-6. Trace Elements in Our Environment, Wisconsin Acad. of Sciences, Arts & Letters, Stevens Point. (J. R. Batt, 5001 University Ave., Madison, Wis. 53705)

6. American Soc. for Clinical Nutrition, Atlantic City, N.J. (C. E. Butterworth, Jr., Univ. of Alabama School of Medicine, Birmingham 35233)

6-11. American Ceramic Society, Inc., 74th annual, Washington, D.C. (F. P. Reid, ACS, 4055 N. High St., Columbus, Ohio 43214)

7-12. Electronics Div., Electrochemical Soc., Houston, Tex. (H. Huff, Texas Instruments Inc., P.O. Box 5936, M/S 144, Dallas 75222)

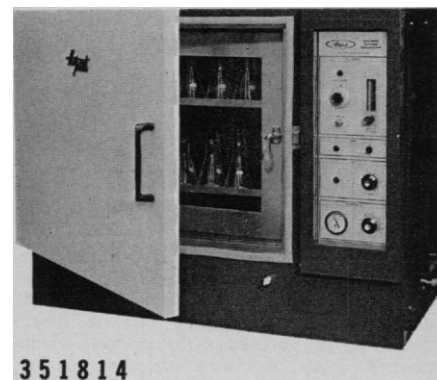
7-12. Society of Photographic Scientists and Engineers, 25th annual (includes repeat of seminar on Novel Audio-Visual Imaging Systems), San Francisco, Calif. (R. H. Wood, SPSE, 1330 Massachusetts Ave., NW, Washington, D.C. 20005)

8-10. American Soc. for Quality Control, Washington, D.C. (R. W. Shearman, ASQC, 161 W. Wisconsin Ave., Milwaukee, Wis. 53203)

8-11. Quantum Electronics Conf., American Inst. of Physics and Inst. of Electrical and Electronics Engineers, Montreal, P.Q., Canada. (Miss D. Edgar, Courtesy Associates, Suite 700, 1629 K St., NW, Washington, D.C. 20006)

8-12. Instrument Soc. of America, 13th natl. chemical and petroleum instrumenta-

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tion symp., Philadelphia, Pa. (W. A. Bajek, UOP Process Div., 30 Algonquin Rd., Des Plaines, Ill. 60016)

9. **Mycotoxins and Mycotoxicoses**, Symp., Univ. of Missouri, Columbia. (Office of Conferences and Short Courses, 103 Whitten Hall, Univ. of Missouri, Columbia 65201)

9-12. **International Symp. on Modeling Techniques in Water Resources**, Ottawa, Ont. Canada (A. B. Biswas, Water and Renewable Resources Sector, Dept. of Fisheries and Forestry, Ottawa)

10-12. **Federal Grants, Contracts, and Other Funding for Colleges, Universities, Hospitals, Nonprofit, and Other Institutions**, Washington, D.C. (Fifth Inst., Natl. Graduate Univ., 1630 Kalmia Rd., NW, Washington, D.C. 20012)

10-13. **German Röntgen Soc.**, 53rd congr., Stuttgart. (F. Heuck, Zentral-Röntgeninstituts des Katharinenhospitals der Stadt Stuttgart, 7000 Stuttgart 1, Kriegsbergstr. 60)

10-13. **Society of Technical Writers and Publishers**, Boston, Mass. (C. T. Youngblood, Suite 421, 1010 Vermont Ave., NW, Washington, D.C. 20005)

11-13. **Radionuclide Carcinogenesis**, 12th symp., Richland, Wash. (Mrs. J. A. Harrison, Biology Dept., Battelle, Pacific Northwest Lab., Richland 99352)

11-13. **Symposium on X- and Gamma-ray Astronomy** (joint IAW/COSPAR), Madrid, Spain. (R. Giacconi, American Science and Engineering, Inc., 955 Massachusetts Ave., Cambridge, Mass. 02139)

14-18. **Radiation Research Soc.**, 20th annual, Portland, Ore. (R. J. Burke, Jr., RRS, 4211 39th St., NW, Washington, D.C.)

14-19. **American Radium Soc.**, Boca Raton, Fla. (J. M. Vaeth, ARS, 1600 Divisadero St., San Francisco, Calif. 94115)

15-17. **American Inst. of Chemists**, Niagara Falls, N.Y. (P. B. Slawter, Jr., AIC, 79 Madison Ave., New York 10016)

15-18. **Symposium on Biochemistry of Gene Expression in Higher Organisms**, Intern. Union of Biochemistry, Sydney, Australia. (J. W. Lee, Australian Biochemical Soc., CSIRO Wheat Research Unit, Private Bag, P.O. North Ryde, New South Wales 2113)

15-19. **American Industrial Hygiene Assoc.**, San Francisco, Calif. (E. L. Schall, AIHA, 210 Haddon Ave., Westmont, N.J. 08108)

15-19. **Society of Plastics Engineers**, Chicago, Ill. (C. C. Campbell, SPE, 656 W. Putnam Ave., Greenwich, Conn. 06830)

16-18. **Biting Flies and the Environment**, Edmonton, Alta., Canada. (S. McIver, Dept. of Parasitology, School of Hygiene, Univ. of Toronto, Toronto 181, Ont., Canada)

16-18. **Carbon and the Biosphere**, Brookhaven Symp. in Biology No. 24, Upton, N.Y. (G. M. Woodwell, Dept. of Biology, Brookhaven Natl. Lab., Upton 11973)

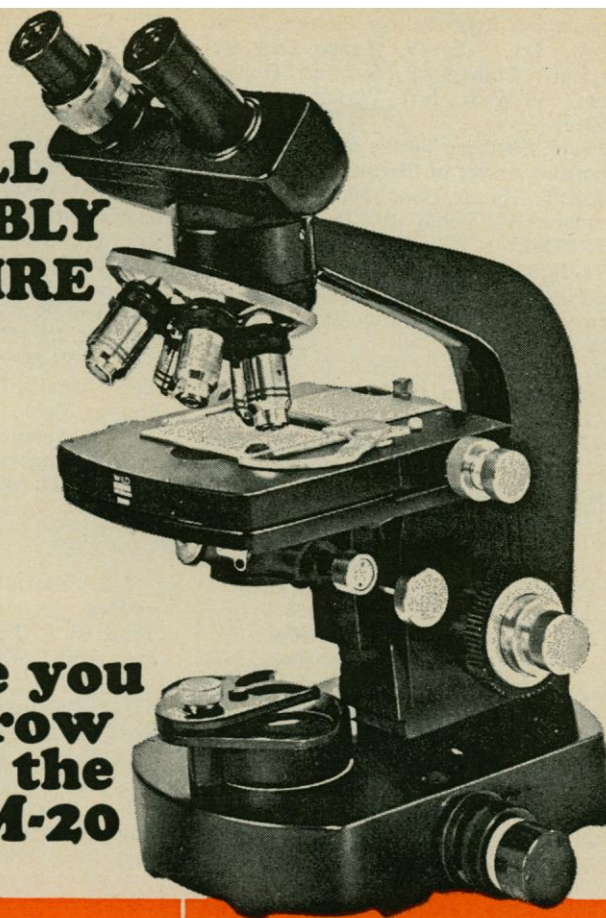
16-18. **Computer Conf.**, American Federation of Information Processing Societies, Inc., Atlantic City, N.J. (T. C. White, AFIPS, 210 Summit Ave., Montvale, N.J. 07645)

17-19. **Drug Information Assoc.**, New York, N.Y. (J. J. Harris, Galloping Hills Rd., Kenilworth, N.J. 07033)

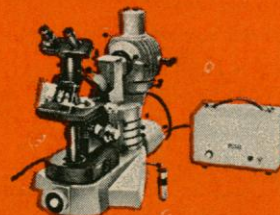
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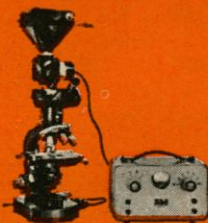
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18. Memorial Symp. on **Human Development and Reproductive Biology**, Washington, D.C. (L. V. Leak, Dept. of Anatomy, College of Medicine, Howard Univ., 540 W St., NW, Washington, D.C. 20001)

18-19. Southern **Textile Research Conf.**, American Assoc. of Textile Chemists and Colorists, Hilton Head Island, S.C. (A. Giamara, 59 Route 10, East Hanover, N.J. 07936)

21-24. **Underground Transmission Conf.**, 1st, Pittsburgh, Pa. (Inst. of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

21-25. Institute of **Food Technologists**, Minneapolis, Minn. (C. L. Willey, IFT, 221 N. LaSalle St., Chicago, Ill. 60601)

22-24. **International Microwave Symp.**, Inst. of Electrical and Electronics Engineers, Inc., Chicago, Ill. (P. P. Toullos, IIT Research Inst., 10 W. 35 St., Chicago 60616)

23-26. Society for **Experimental Stress Analysis**, Cleveland, Ohio. (B. E. Rossi, 21 Bridge Sq., Westport, Conn. 06880)

25-26. **Storage Polyglucosides**, New York Acad. of Sciences, New York, N.Y. (J. F. Frederick, Research Labs., Dodge Chemical Co., Bronx, N.Y. 10469)

25-27. **Mechanisms and Regulation of Craniofacial Morphogenesis**, Nymegen, The Netherlands. (F. Van der Linden, Dept. of Orthodontics, Univ. of Nymegen, "Heyendaal," Philips van Leydenlaan 25, Nymegen)

28-2. National Conf. on **Social Welfare**,

99th, Chicago, Ill. (J. R. Hoffer, 22 W. Gay St., Columbus, Ohio 43215)

28-3. International College of **Surgeons**, 18th intern. biennial congr., Rome, Italy. (P. Stefanini, 1516 Lake Shore Dr., Chicago, Ill. 60610)

30-2. International Federation of Associations of **Textile Chemists and Colorists**, 9th congr., Munich, Germany. (Secretariat, 9th FATCC Congr., Rohrbacker Str. 76, D-6900 Heidelberg-1, Germany)

30-4. **Space Simulation**, Inst. of Environmental Sciences, New York, N.Y. (IES, 940 E. Northwest Highway, Mount Prospect, Ill. 60056)

31-2. **Endotoxin Conf.**, Warrenton, Va. (EC, Channing Lab., Boston City Hospital, Boston, Mass. 02118)

31-2. American Inst. of **Industrial Engineers**, Anaheim, Calif. (J. F. Jericho, AIIE, 345 E. 47 St., New York 10017)

June

1-2. **Environmental and Water Resources Engineering Conf.**, Nashville, Tenn. (E. L. Thackston, Dept. of Environmental and Water Resource Engineering, Vanderbilt Univ., Nashville 37203)

1-2. **Laboratory Animal Considerations in Toxicology and Related Disciplines**, East Brunswick, N.J. (W. H. Mitchell, P.O. Box 130, New Britain, Pa. 18901)

1-3. **Cancer Chemotherapy**, natl. conf., American Cancer Soc. and Natl. Cancer Inst., New York, N.Y. (S. L. Arje, ACS, 219 E. 42 St., New York 10017)

2. **Endotoxin Conf.**, Warrenton, Va. (EC, Channing Lab., Boston City Hospital, Boston, Mass. 02118)

4-8. **Special Libraries Assoc.**, Boston, Mass. (F. E. McKenna, SLA, 235 Park Ave. S., New York 10003)

4-8. **Tissue Culture Assoc.**, Los Angeles, Calif. (R. H. Kahn, Dept. of Anatomy, Univ. of Michigan, Ann Arbor 48104)

4-9. **Mass Spectroscopy and Allied Topics**, American Soc. for Mass Spectrometry, Dallas, Tex. (F. E. Saalfeld, Naval Research Laboratory, Code 6110, Washington, D.C. 20390)

5-7. **Natural Gas Research and Technology**, 2nd conf., American Gas Assoc., Atlanta, Ga. (L. A. Sarkes, AGA, 1515 Wilson Blvd., Arlington, Va. 22209)

5-7. **Intestinal Microflora**, 2nd intern. symp., Columbia, Mo. (Conference Section, Continuing Medical Education, M-175 Medical Center, Columbia 65201)

5-7. **American Physical Soc.**, Albuquerque, N.M. (W. W. Havens, Jr., APS, 335 E. 45 St., New York 10017)

5-8. **Coastal Mapping Symp.**, American Soc. of Photogrammetry, Washington, D.C. (ASP, 105 N. Virginia Ave., Falls Church, Va. 22046)

5-8. **United Nations Conf. on the Human Environment**, Stockholm, Sweden. United Nations Headquarters, New York 10017)

5-9. **Pleasure, Reward, Preference: Their Nature, Determinants, and Role in Behaviour**, NATO-sponsored symp., Elsinore, Denmark. (D. E. Berlyne, Dept.

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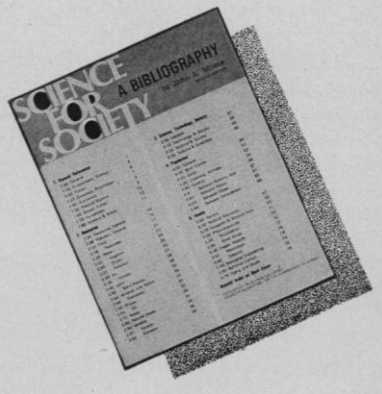
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of Psychology, Univ. of Toronto, Toronto 181, Ont., Canada)

5-9. **Stratigraphy, Structure, and Evolution of the Northern Piedmont**, Geological Soc. of America, Frederick, Md. (E. B. Eckel, GSA, P.O. Box 1719, Colorado Bldg., Boulder, Colo. 80302)

5-9. **Thermionic Electrical Power Generation**, 3rd intern. conf., jointly by European Nuclear Energy Agency and Intern. Atomic Energy Agency, Jülich, Germany. (P. von Handel, Kernforschungsanlage Jülich GmbH, D-5170 Jülich, Postfach 365, Germany)

6-10. **Animal Reproduction**, 7th intern. congr., Munich, Germany. (H. H. Messerschmidt, Arbeitsgemeinschaft, Deutscher Rinderzüchter, e V, Adenaurallee 176, 53 Bonn/Rh, Germany)

7-9. **Development Aspects of Vision**, 7th symp., Center for Visual Science, Rochester, N.Y. (J. L. Brown, CVS, University of Rochester, River Campus Sta., Rochester 14627)

7-10. **American Rheumatism Assoc.**, Dallas, Tex. (Miss L. Bonfiglio, ARA, 1212 Avenue of the Americas, New York 10036)

8-9. **Cellular Modification and Genetic Transformation by Exogenous Nucleic Acids**, 6th Miles intern. symp., Baltimore, Md. (C. J. O'Donovan, Miles Labs., Inc., Elkhart, Ind. 46514)

8-10. **International Assoc. for Cereal Chemistry**, Vienna, Austria. (IACC, A-2320 Schwechat, Schmidgasse 3-7, Austria)

9-11. **American Assoc. of Neuropathologists**, Chicago, Ill. (E. P. Richardson, Jr., Neuropathology Lab., Massachusetts General Hospital, Boston 02114)

10-11. **Animal and Human Conditioning: Techniques and Theories in Drug Abuse Research**, Portland, Ore. (P. E. Blachly, Univ. of Oregon Medical School, Portland 97201)

11-15. **Medical Library Assoc., Inc.**, San Diego-Coronado, Calif. (Mrs. H. B. Schmidt, MLA, 919 N. Michigan Ave., Chicago, Ill. 60611)

11-16. **American Soc. of Medical Technologists**, Minneapolis, Minn. (S. B. Friedman, ASMT, Suite 1600, Hermann Professional Bldg., Houston, Tex. 77025)

12-14. **Computers in the Undergraduate Curricula**, Atlanta, Ga. (Southern Regional Education Board, 130 Sixth St., NW, Atlanta, Ga. 30313)

12-14. **Improvement of the Capabilities of Small Research and Development Firms in a Declining R&D Environment**, National Science Foundation/Small Business Administration Conf., Washington, D.C. (J. D. Johnson, Center for the Study of Private Enterprise, American Univ., Washington, D.C. 20016)

12-14. **Society for Industrial and Applied Mathematics**, 20th, Philadelphia, Pa. (H. B. Hair, SIAM, 33 S. 17 St., Philadelphia 19103)

12-14. **American Neurological Assoc.**, 97th annual, Chicago, Ill. (S. A. Trufant, Cincinnati General Hospital, Cincinnati, Ohio 45229)

12-15. **American Assoc. for the Advancement of Science**, Pacific Div., Eugene, Ore. (R. C. Miller, California Acad. of Sciences, Golden Gate Park, San Francisco 94118)

12-15. **Immunology**, 3rd intern. conf., Buffalo, N.Y. (N. R. Rose, Center for Immunology, Room 203, Sherman Hall, State Univ. of New York School of Medicine, Buffalo 14214)

12-16. **Western Inst. of Drug Problems**, Portland, Ore. (P. H. Blachly, Univ. of Oregon Medical School, Portland 97201)

12-16. **Life Stress and Illness**, NATO-sponsored symp., Beito, Norway. (E. K. E. Gunderson, Operational Psychiatry Div., Dept. of the Navy, Navy Medical Neuropsychiatric Research Unit, San Diego, Calif. 92152)

12-17. **International Federation of Automatic Control**, 5th congr., Paris, France. (Meetings Officer, Inst. of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

12-17. **Health Physics Soc.**, 17th annual, Las Vegas, Nev. (J. S. Coogan, Environmental Protection Agency, Western Environmental Research Lab., P.O. Box 15027, Las Vegas 89114)

12-17. **Pollution: Engineering and Scientific Solutions**, 1st intern. conf., Soc. of Engineering Science (cosponsored by Environmental Protection Agency, National Oceanic Atmospheric Administration, and Washington Univ.) Tel-Aviv, Israel. (E. Y. Rodin, Dept. of Applied Mathematics, Washington Univ., St. Louis, Mo. 63130)

13-16. **Canadian Federation of Biological Societies** jointly with Canadian Soc. of Microbiologists, Quebec, P.Q., Canada. (D. T. Armstrong, Dept. of Physiology, Univ. of Western Ontario, London 72, Ont., Canada)

13-16. **Simulation Conf.**, San Diego, Calif. (M. K. Horn, Cities Service Oil Co., P.O. Box 50408, Tulsa, Okla. 74150)

14-16. **International Symp. on Metabolism and Membrane Permeability of Erythrocytes, Thrombocytes, and Leucocytes**, Vienna, Austria. (K. Moser, Wiener Medizinische Akademie, Alserstrasse 4, 1090 Vienna)

14-17. **American Medical Women's Assoc.**, Seattle, Wash. (Mrs. G. F. Conroy, AMWA, 1740 Broadway, New York 10019)

14-18. **American Assoc. of Bioanalysts** and California Assoc. of Bioanalysts (joint), Scottsdale, Ariz. (D. Birenbaum, AAB, 411 N. 7 St., St. Louis, Mo. 63101)

18-19. **Soc. of Wood Science and Technology**, Dallas, Tex. (E. L. Schoffer, SWST, P.O. Box 5062, Madison, Wis. 53705)

18-21. **American Dairy Science Assoc.**, Blacksburg, Va. (C. Cruse, ADSA, 113 N. Neil St., Champaign, Ill. 61820)

18-22. **International Congr. on Lipids**, Göteborg, Sweden. (R. Marcuse, Intern. Soc. for Fat Research, Lipidforum, c/o SIK, FACK, S-400 21 Göteborg 16)

18-22. **Association of Food and Drug Officials**, 76th annual, Monticello, N.Y. (K. A. Silver, Room 700, 850 Third Ave., Brooklyn, N.Y. 11232)

18-22. **American Medical Assoc.**, San Francisco, Calif. (L. W. Prang, Records Section, AMA, 535 N. Dearborn St., Chicago, Ill. 60610)

18-22. **American Nuclear Soc.**, Las Vegas, Nev. (H. Coffer, CER Geonuclear Corp., P.O. Box 15090, Las Vegas 89114)

18-23. **Clinical Chemistry**, 8th intern. Congr., Copenhagen, Denmark. (Secretariat, 8th Intern. Congr. of Clinical Chemistry, Rigshospitalet, Blegdamsvej 9, DK-2100, Copenhagen 8)

18-23. **International Congr. of Endocrinology**, 4th, Intern. Soc. of Endocrinology, Washington, D.C. (G. D. Aurbach, Section on Mineral Metabolism, Natl. Inst. of Health, Bethesda, Md. 20014)

18-24. **Water Pollution Research**, 6th intern. conf., Jerusalem, Israel. (Organizing Committee, 6th Intern. Conf. on Water Pollution Research, P.O. Box 16271, Tel Aviv, Israel)

19-21. **Colloid Symp.**, 46th natl., Div. of Colloid and Surface Chemistry, American Chemical Soc., Amherst, Mass. (R. L. Rowell, Dept. of Chemistry, Univ. of Massachusetts, Amherst 01002)

19-21. **American College of Preventive Medicine**, San Francisco, Calif. (W. Bentley, 801 Old Lancaster Rd., Bryn Mawr, Pa. 19010)

19-21. **Surface Properties and Surface States of Electronic Materials**, Rolla, Mo. (W. J. James, Graduate Center for Materials Research, Space Sciences Research Center, Univ. of Missouri, Rolla 65401)

19-21. **Watersheds in Transition**, American Water Resources Assoc., Fort Collins, Colo. (T. G. McLaughlin, Water Resources Div., U.S. Geological Survey, Denver, Colo.)

19-22. **Air Pollution Control Assoc.**, 65th annual, Miami Beach, Fla. (Public Relations Dept., APCA, 4400 Fifth Ave., Pittsburgh, Pa. 15213)

19-22. **American Soc. for Engineering Education**, Lubbock, Tex. (L. B. Williams, ASEE, Suite 400, 1 Dupont Circle, Washington, D.C. 20036)

19-22. **American Vacuum Soc.**, Pittsburgh, Pa. (AVS, 335 E. 45 St., New York 10017)

19-23. **Influence of Culture on Ergonomics**, Oosterbeck, The Netherlands. (A. Chapanis, Dept. of Psychology, Johns Hopkins Univ., Baltimore, Md. 21218)

21-23. **Experimental Medicine and Surgery in Primates**, 3rd conf., Lyon, France. (J. Moor-Jankowski, LEMSIP, New York Univ. Medical Center, 500 First Ave., New York 10016)

21-23. **Plastics in Packaging**, Pullman, Wash. (R. A. V. Raff, Research Div., College of Engineering, Washington State Univ., Pullman 99163)

21-23. **Role and Value of Measurement** (jointly sponsored by American Soc. for Quality Control, Inst. for Electrical and Electronics Engineers, Instrument Soc. of America, Natl. Bureau of Standards, Natl. Conf. of Standards Labs., and Precision Measurements Assoc.), Boulder, Colo. (G. Goulette, 130 Academy Bldg., Univ. of Colorado, Boulder 80302)

22-23. **Legal Aspects of Computerized Information Systems**, intern. symp., Federal Council of Science and Technology, Washington, D.C. (J. H. Farmakides, Office of Science Information Services, COSATI, National Science Foundation, Washington, D.C. 20550)

22-24. **American Assoc. of Physics Teachers**, Albany, N.Y. (W. F. Johnson, AAPT, 1785 Massachusetts Ave., NW, Washington, D.C. 20036)

22-25. **Optical Manufacturers Assoc.**, St. Louis, Mo. (Albert A. Kohler Co., Inc., 15 Wilmot Lane, Riverside, Conn. 06878)

22-28. **Coordination Chemistry**, 14th intern. conf. (sponsored by National Research Council of Canada and Chemical Inst. of Canada), Toronto, Ont., Canada. (C. J. L. Lock, Inst. for Materials Research, McMaster Univ., Hamilton, Ont.)

24-25. **American Diabetes Assoc.**, Washington, D.C. (J. R. Connelly, ADA, 18 E. 48 St., New York 10017)

25-30. **National Education Assoc.**, Atlantic City, N.J. (S. M. Lambert, NEA, 1201 16th St., Washington, D.C. 20036)

25-30. **American Soc. for Testing Materials**, 75th annual, Los Angeles, Calif. (H. H. Hamilton, ASTM, 1916 Race St., Philadelphia, Pa. 19103)

25-1. **American Library Assoc.**, Chicago, Ill. (C. J. Hoy, ALA, 50 E. Huron St., Chicago, Ill.)

26-28. **Institute of Navigation**, West Point, N.Y. (R. E. Freeman, IN, Suite 832, 815 15th St., NW, Washington, D.C. 20005)

26-29. **Law of the Sea: Needs and Interests of Developing Countries**, 7th annual conf., Kingston, R.I. (Law of the Sea Inst., Univ. of Rhode Island, Kingston 02881)

26-29. **American Assoc. of Physicists in Medicine**, Philadelphia, Pa. (B. M. Galkin, Stein Research Center, 920 Chancellor St., Philadelphia 19107)

26-29. **Society for the Study of Reproduction**, 5th annual, East Lansing, Mich. (J. M. Yochim, Dept. of Physiology and Cell Biology, Univ. of Kansas, Lawrence 66044)

26-29. **Weather Modification**, 3rd conf., American Meteorological Soc., Rapid City, S.D. (R. A. Schleusener, Inst. of Atmospheric Sciences, South Dakota School of Mines and Technology, Rapid City 57701)

26-2. **Radiation Commission**, Intern. Assoc. of Meteorology and Atmospheric Physics, intern. symp., Sendai, Japan. (J. London, Univ. of Colorado, Boulder 80302)

27-30. **Cheiron: The International Soc. for the Behavioral and Social Sciences**, Calgary, Alta., Canada. (R. G. Weyant, Dept. of Psychology, Univ. of Calgary, Calgary 44)

27-30. **International Study Group for Research in Cardiac Metabolism**, 5th annual, Winnipeg, Man., Canada. (N. S. Dhalla, Dept. of Physiology, Faculty of Medicine, Univ. of Manitoba, Winnipeg 3)

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2-7. **Environment**, 36th annual conf., Natl. Environmental Health Assoc., New York, N.Y. (N. Pohlit, NEHA, 1600 Pennsylvania Ave., Denver, Colo. 80203)

5-8. **Shock Tube Symp.**, 8th intern., London, England. (Symp. Secretary, Dept. of Aeronautics, Imperial College, Prince Consort Rd., London, S.W. 7)

6-8. **RF Plasma Heating**, American Physical Soc., Lubbock Tex. (M. O. Hagler, Dept. of Electrical Engineering, Texas Tech Univ., Lubbock 79409)

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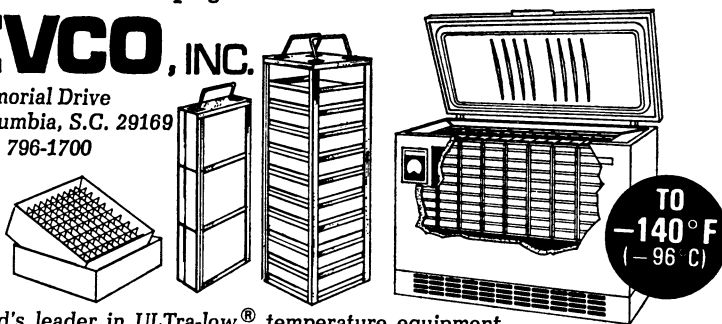
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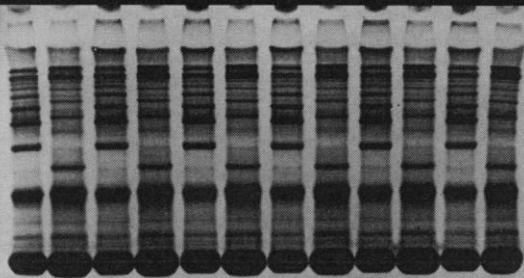
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9-12. **Molecular Beams**, 4th intern. symp., Cannes, France. (F. M. Devienne, Laboratoire de Physique Moléculaire des Hautes Energies, B.P.2 (06), Peymeinade, France)

9-14. **American Malacological Union**, Galveston, Tex. (A. S. Merrill, Biological Lab., Natl. Marine Fisheries Service, Oxford, Md. 21654)

9-14. **Power Engineering Soc.**, San Francisco, Calif. (Meetings Officer, Inst. of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

10-12. **DNA Synthesis in vitro**, 2nd annual Steenbock symp., Madison, Wis. (Mrs. M. Parker, Dept. of Biochemistry, 420 Henry Mall, Univ. of Wisconsin, Madison 53706)

10-14. **Interaction of Radioactive Contaminants with the Constituents of the Marine Environment**, Seattle, Wash. (J. H. Kane, Div. of Technical Information, U.S. Atomic Energy Commission, Washington, D.C. 20545)

10-14. **Rarefied Gas Dynamics**, 8th intern. symp., Stanford, Calif. (K. Karacheti, Dept. of Aeronautics and Astronautics, Stanford Univ., Stanford 94305)

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

16-20. **American Veterinary Medical Assoc.**, New Orleans, La. (M. R. Clarkson, AVMZ, 600 S. Michigan Ave., Chicago, Ill. 60605)

16-28. **Technology and the People**, Inst. on Man and Science, Rensselaerville, N.Y. (G. A. Enk, IMS, Rensselaerville 12147)

17-21. **Electron Probe Analysis Soc. of America**, 7th natl. conf., San Francisco, Calif. (C. G. Cleaver, General Electric Co., Vallecitos Nuclear Center, Bldg. 105, Pleasanton, Calif. 94566)

18-21. **Cyclotron Conf.**, 6th intern., Vancouver, B.C., Canada. (N. Brearley, Univ. of British Columbia, Vancouver 8)

18-21. **Hormones, the Brain, and Behavior**, 3rd intern. symp., Intern. Soc. of Psychoneuroendocrinology, London, England. (R. P. Michael, Inst. of Psychiatry, De Crespigny Park, Denmark Hill, London SE5 8AF)

19-21. **Defects in Semiconductors**, intern. conf., Reading, England. (Meetings Officer, Inst. of Physics, 47 Belgrave Sq., London S.W.1, England)

19-22. **Calorimetry Conf.**, 27th, Park City, Utah. (J. M. Sturtevant, Dept. of Chemistry, Yale Univ., New Haven, Conn. 06520)

23-28. **Illuminating Engineering Soc.**, Tulsa, Okla. (P. C. Ringgold, IES, 345 E. 47 St., New York 10017)

24-30. **Angiology**, 8th intern. congr., Rio de Janeiro, Brazil. (D. F. M. Bunce, Dept. of Physiology, College of Osteopathic Medicine and Surgery, Sixth at Center, Des Moines, Iowa 50309)

26-31. **Inter-American Meeting of Neuroradiology**, Rio de Janeiro, Brazil. (A. Tomax Rezende, Caixa Postal 9031, ZC-02, Rio de Janeiro, Gb)

27-29. **Intracranial Pressure**, 1st intern. symp., Hannover, Germany. (M. Brock, Neurochirurgische Klinik, Medizinische Hochschule Hannover, 3 Hannover-Klee-feld, Roderbruchstrasse 101, Germany)