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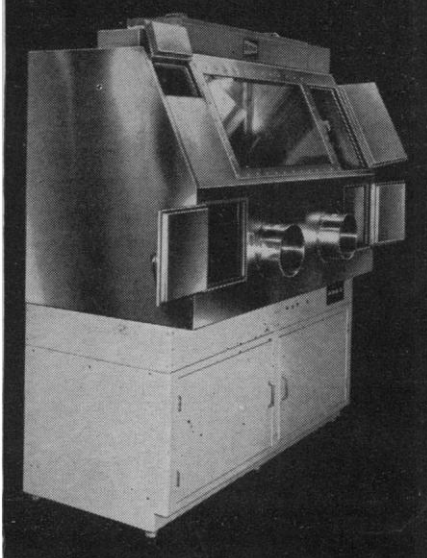
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Regarding the consequences of saving lives of people with various genetically determined defects which then run the possibility of being passed on to posterity, Peter Medawar (National Institute for Medical Research, London) was optimistic in believing that progress in medicine was sufficiently speedy to compensate for the enzymatic and genetic defects that are capable of being perpetuated.

Thomas Starzl (University of Colorado, Denver) urged prompt reporting of bad results and failure in the transplantation of organs, no matter how awkward or embarrassing such confessions might be. Such information could forestall repetition of mistakes by others.

Rene Dubos (Rockefeller) saw some incongruity in allowing free range for physicians and scientists to limit their research to what personally happens to interest them while many health problems of serious public importance are being ignored. Dubos cited as two recent examples the long-term effects of pesticides as first popularized by Rachel Carson and the safety of automobiles questioned by Ralph Nader. Dubos doubted that either of these fields would be popular research ventures for young scientists in spite of the importance of these subjects as acknowledged through a series of congressional investigations.

The Honorable Warren E. Burger (Judge of the United States Court of Appeals, Washington, D.C.) emphasized the tendency of the law to lag behind public consensus. The judge urged physicians and scientists to take more initiative in keeping the public informed of advances in knowledge which justify changes in the law.

MARSEILLE SPETZ, M.D.

P.O. Box 4682

Sacramento, California 95825

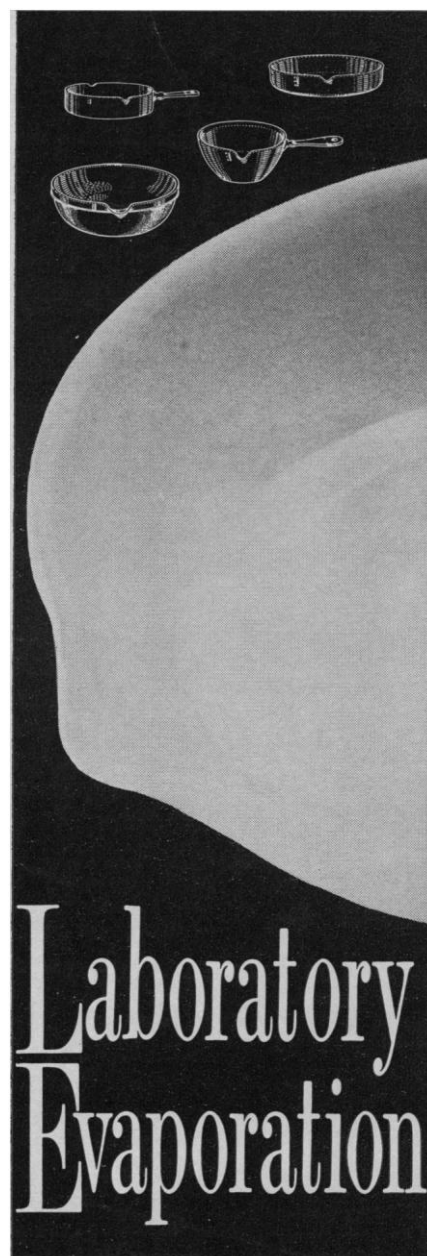
Calendar of Events

July

31-4. **Mammalian Oviduct**, symp., Pullman, Wash. (E. S. E. Hafez, Reproduction Lab., Washington State Univ., Pullman 99163)

31-4. Association for the Advancement of **Medical Instrumentation**, annual mtg., San Francisco, Calif. (J. J. Post, Box 314, Harvard Sq., Cambridge, Mass. 02138)

31-4. **Particulate Matter** Systems, conf., Milwaukee, Wis. (United Engineering Center, 345 E. 47 St., New York 10017)



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6-9. **Heat Transfer**, 10th conf., Seattle, Wash. (ASME, 345 E. 47 St., New York 10017)

7-9. **Cryobiology**, 4th annual mtg., Washington, D.C. (V. P. Perry, Tissue Bank, NMRI-NNMC, Bethesda, Md. 20014)

7-11. **Engineering of Unconventional Protein Production**, conf., Santa Barbara, Calif. (Engineering Foundation, 345 E. 47 St., New York 10017)

7-11. **Topological Dynamics**, symp., Fort Collins, Colo. (J. Auslander, Dept. of Mathematics, Univ. of Maryland, College Park 20740)

9-11. **Applications of X-Ray Analysis**, 16th annual conf., Denver, Colo. (J. B. Newkirk, Metallurgy Div., Univ. of Denver, Colo. 80210)

10-12. **Lessons from Revolution**, symp., San Francisco, Calif. (W. J. Monihan, Univ. of San Francisco, San Francisco 94117)

13-16. **Soil Conservation Soc. of America**, 22nd annual meeting, Des Moines, Iowa. (7515 NE Ankeny Rd., Ankeny, Iowa 50021)

13-17. **Energy Conversion Engineering**, 2nd conf., Miami Beach, Fla. (ASME, 345 E. 47 St., New York 10017)

14-16. **Astrodynamics**, Guidance, and Control, conf., Huntsville, Ala. (American Inst. of Aeronautics and Astronautics, 1290 Sixth Ave., New York 10019)

14-17. **National Medical Assoc.**, St. Louis, Mo. (S. C. Smith, 520 W St., NW, Washington, D.C. 20001)

15-18. **American Dietetic Assoc.**, Chicago, Ill. (R. M. Yakel, ADA, 620 N. Michigan Ave., Chicago)

20-23. **American Phytopathological Soc.**, Washington, D.C. (J. P. Fulton, Dept. of Plant Pathology, Univ. of Arkansas, Fayetteville 72701)

20-25. **American Crystallographic Assoc.**, Minneapolis, Minn. (T. Zoltai, Dept. of Geology and Geophysics, Univ. of Minnesota, Minneapolis 55455)

20-25. **American Soc. of Parasitologists**, 42nd annual mtg., Tucson, Ariz. (D. V. Moore, Univ. of Texas, Southwest Medical School, Dallas 75235)

21-23. **Cryogenic Engineering**, conf., Palo Alto, Calif. (K. D. Timmerhaus, c/o Engineering Center, AD 1-25, Univ. of Colorado, Boulder)

21-25. **American Assoc. of Clinical Chemists**, 18th annual mtg., Philadelphia, Pa. (M. E. Rylan, 318 Rodman Ave., Jenkintown, Pa. 19046)

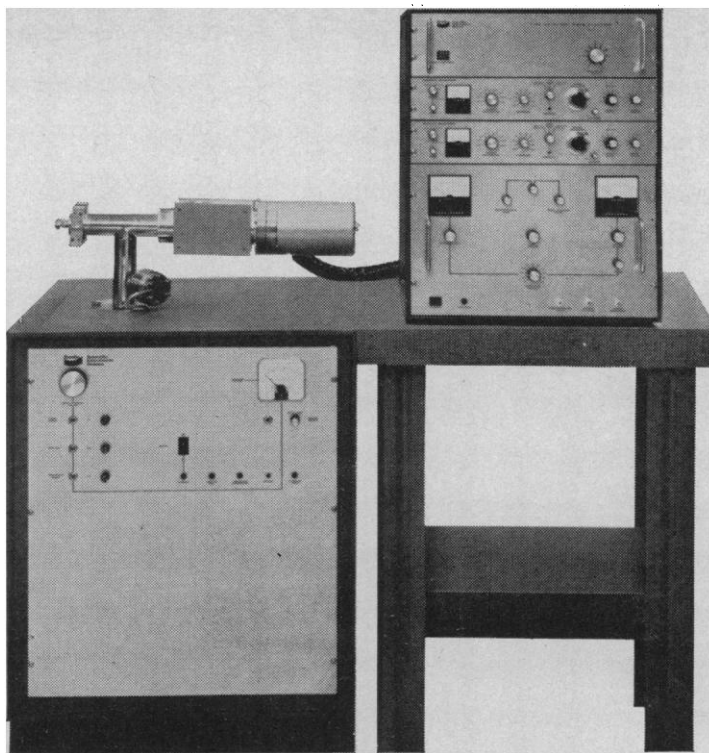
21-25. **Complex Problem Solving**, conf., Andover, N.H. (S. S. Cole, Engineering Foundation, 345 E. 47 St., New York 10017)

21-25. **Poultry Science Assoc.**, 56th annual mtg., Durham, N.H. (C. B. Ryan, c/o Texas A&M Univ., College Station 77843)

23-25. **Estuarine Pollution**, natl. symp., Stanford, Calif. (R. M. Kennedy, Kennedy Engineers, 604 Mission St., San Francisco, Calif. 94105)

23-25. **Gas Dynamics Symp.**, Evanston, Ill. (The Symposium, Northwestern Univ., Evanston)

23-25. **Wave Propagation and Dynamic Properties of Earth Materials**, symp., Albuquerque, N.M. (G. E. Triandafilidis,



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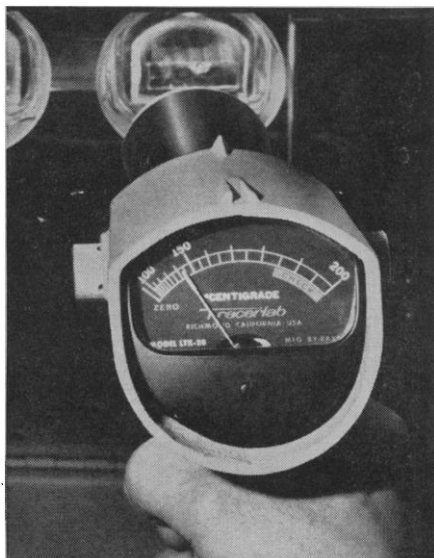
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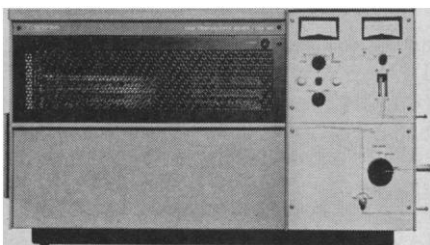
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23-26. American **Physiological Soc.**, fall mtg., Washington, D.C. (Executive Secretary, 9650 Wisconsin Ave., Bethesda, Md.)

24-26. **Phytochemical Soc.** of America, annual mtg., Madison, Wis. (T. J. Mabry, Univ. of Texas, Austin 78712)

25-1. American Soc. for **Pharmacology and Experimental Therapeutics**, fall mtg., Washington, D.C. (Executive Officer, 9650 Wisconsin Ave., Bethesda, Md.)

27. American Assoc. of **Electromyography and Electrodiagnosis**, annual mtg., Miami Beach, Florida. (M. K. Newman, 16861 Wyoming Ave., Detroit, Mich. 48221)

27-1. American Congr. of **Physical Medicine and Rehabilitation**, 45th annual session, Miami Beach, Fla. (Executive Director, 30 N. Michigan Ave., Chicago, Ill.)

27-1. American Inst. of Biological Sciences, 18th annual mtg., College Station, Tex. (AIBS, 3900 Wisconsin Ave., NW, Washington, D.C.)

The following societies will meet in conjunction with the AIBS. Additional information is available from AIBS or from the program chairmen listed below.

American **Bryological Soc.** (Secretary Treasurer, Box 36, S.W. Missouri State College, Springfield)

American Soc. for **Horticultural Science**. (Executive Director, 615 Elm St., St. Joseph, Mich. 49085)

American Soc. of **Human Genetics**. (c/o Division of Medical Genetics, Dept. of Medicine, Johns Hopkins Hospital, Baltimore 5, Md.)

American Soc. of **Naturalists**. (Executive Director, 3900 Wisconsin Ave., NW, Washington, D.C. 20016)

American Soc. of **Plant Physiologists**. (Secretary, c/o Dept. of Biology, Yale Univ., New Haven, Conn. 6520)

American Soc. of **Plant Taxonomists**. (Secretary, c/o Botany Dept., Univ. of California, Berkeley)

Botanical Soc. of America. (Secretary, c/o Botany Dept., Indiana Univ., Bloomington)

Ecological Soc. of America. (Secretary, c/o Ecology Section, Health Physics Div., Oak Ridge National Lab., Oak Ridge, Tenn.)

Genetics Soc. of America. (Executive Director, 3900 Wisconsin Ave., NW, Washington, D.C. 20016)

Mycological Soc. of America. (Secretary-Treasurer, c/o Pioneering Res. Div., Natick Labs., Natick, Mass.)

28-30. Gatlinburg Conf. on Special Topics in **Nuclear Education and Research**, Gatlinburg, Tenn. (J. E. Mott, Oak Ridge Associated Universities, Box 117, Oak Ridge, Tenn. 37830)

28-30. Preparation and Properties of **Electronic Materials**, 9th annual conf., New York, N.Y. (L. R. Weisberg, RCA Labs., David Sarnoff Research Center, Princeton, N.J. 08540)

28-30. **Space Program Issues** of the 70's, conf., Seattle, Wash. (AIAA, Meetings Manager, 1290 Sixth Ave., New York 10019)

28-31. **Clay Minerals Soc.**, 16th natl. conf., Golden, Colo. (L. G. Schultz, U.S.

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Geological Survey, Bldg. 25, Federal Center, Denver, Colo. 80225)

28-1. **Electron Microscope Soc. of America**, 25th annual mtg., Chicago, Ill. (Executive Director, c/o School of Chemical Engineering, Olin Hall, Cornell Univ., Ithaca, N.Y. 14850)

28-2. **Alaska Science Conf.**, 18th, College. (P. Morrison, Inst. of Arctic Biology, Univ. of Alaska, College 99735)

29-31. Association for **Computing Machinery**, 22nd natl. conf., Washington, D.C. (T. Willette, Box 6, Annandale, Va. 22003)

29-1. **Electron Microscopy Soc. of America**, annual mtg., Chicago, Ill. (A. V. Loud, Pathology Dept. College of Physicians and Surgeons, Columbia Univ., 630 W. 168 St., New York 10032)

31-2. **American Physical Soc.**, Seattle, Wash. (Executive Secretary, 538 W. 120 St., New York 10027)

31-6. **American Psychological Assoc.**, annual mtg., Washington, D.C. (APA, 1200 17th St., NW, Washington 20036)

International and Foreign Meetings

August

6-9. **International Union Against the Venereal Diseases and the Treponematoses**, 25th general assembly and technical conf., Munich, Germany. (G. A. Canaperia, Via Salaria 237, Rome, Italy)

7-12. **Computers and Human Development**, Kuala Lumpur, Malaysia. (C. C. Yoon, Dept. of Mathematics, Univ. of Malaya, Kuala Lumpur)

7-12. **Hungarian Soc. of Mechanical Engineers**, Intern. Spectroscopy Colloq., Debrecen, Hungary. (L. Prockl, The Society, Szabadság tér 17, Budapest V, Hungary)

7-19. **Sedimentology**, 7th intern. congr., Reading, England, and Edinburgh, Scotland. (Sedimentology Research Lab., Dept. of Geology, Univ. of Reading, Whiteknights Park, Reading, Berks., England)

8-12. **Acta Endocrinologia**, 6th congr., Helsinki, Finland. (B. A. Lamber, University Central Hospital, Haartmaninkatu 4, Helsinki 29)

9-11. **Association of American Feed Control Officials**, 57th annual, Toronto, Canada. (B. Poundstone, Agricultural Experiment Sta. Bldg., Univ. of Kentucky, Lexington 40506)

10-17. **World Congr. of the Deaf**, 5th, Warsaw, Poland. (Polish Assoc. of the Deaf, The Principal Board, 1-3, Jezuicka Str., Warsaw 40)

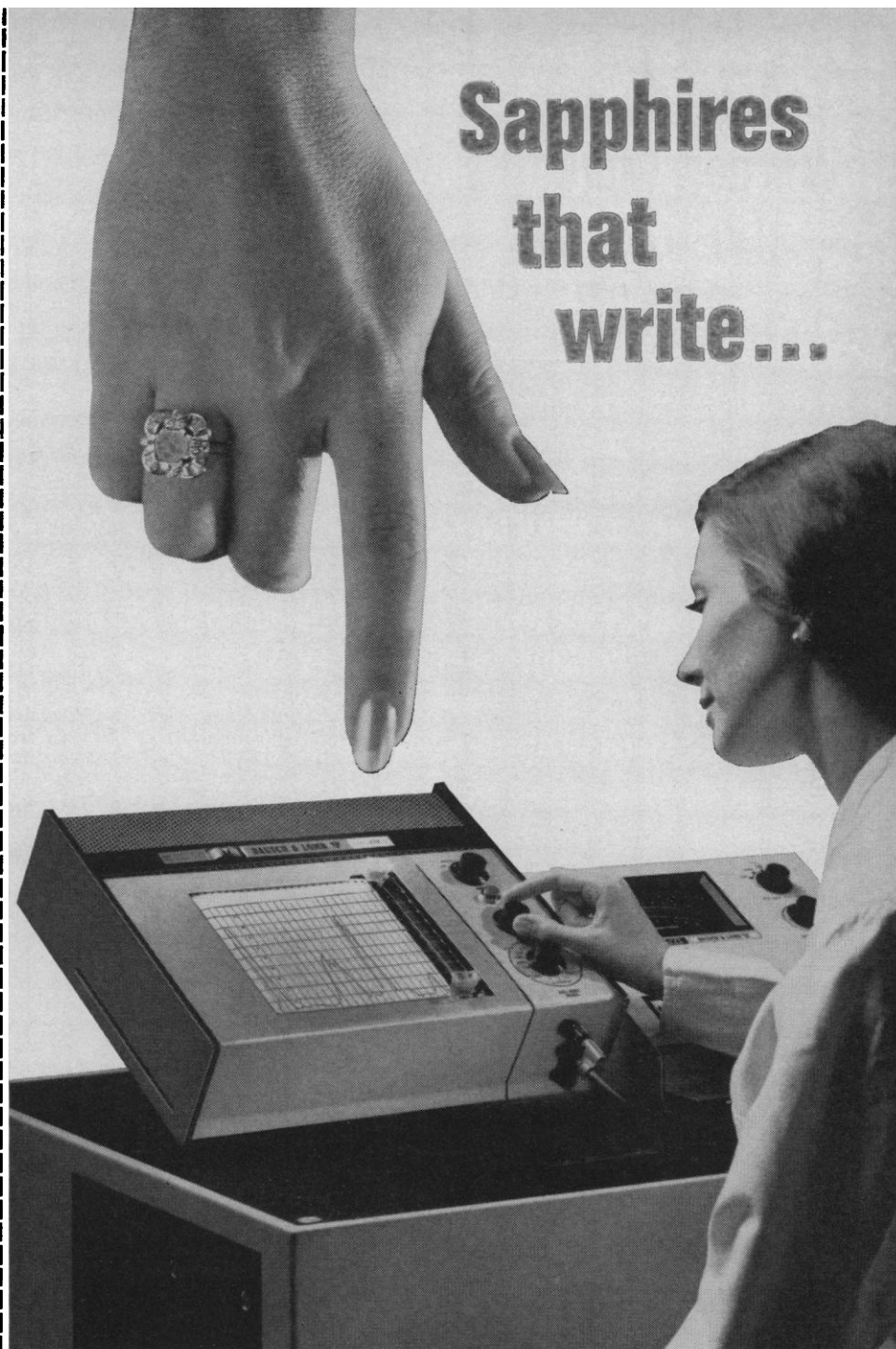
11-17. **Apiculture**, 21st intern. congr., College Park, Md. (J. I. Hambleton, Univ. of Maryland, College Park 20742)

13-17. **Canadian Pharmaceutical Assoc.**, annual mtg., Toronto, Ont., Canada. (175 College St., Toronto 2B)

13-19. **Social Psychiatry**, 2nd intern. congr., Amsterdam, Netherlands. (M. S. Jones, Intern. Assoc. of Social Psychiatry, Dingleton Hospital, Melrose, Scotland)

14-17. **Controlled Fusion and Plasma Physics**, 2nd European conf., Stockholm, Sweden. (Mrs. B. Törnell, Div. of Plasma Physics, The Royal Inst. of Technology, Stockholm 70)

14-18. **Australian Spectroscopy**, 6th conf., Brisbane. (D. James, Univ. of Queensland, St. Lucia, Brisbane, Queensland)



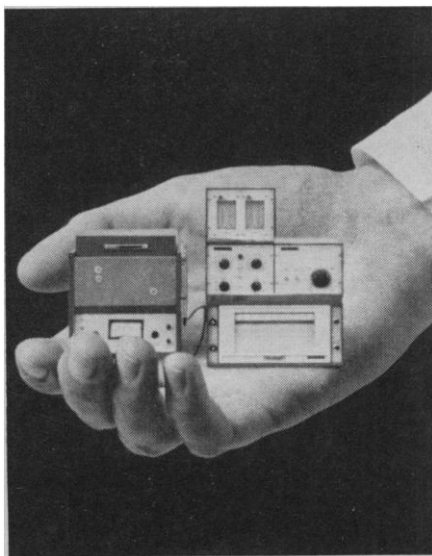
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14-18. **Operations Research** Around the World Mtgs., Kyoto and Tokyo, Japan. (J. E. Walsh, Systems Development Corp., Santa Monica, Calif.)

14-19. International Federation for **Medical and Biological Engineering**, 7th conf., Stockholm, Sweden. (Secretary-General, The Conference, Stockholm 60)

14-22. Rehovoth Conf. on **Health Problems in Developing States**, Jerusalem and Rehovoth, Israel. (A. Manor, P.O.B. 150, Rehovoth)

16-18. Colloquium on the **Gravitational N-Body Problem**, Paris, France. (G. M. Clemence, Yale Univ. Observatory, Box 2023, Yale Station, New Haven, Conn. 06520)

16-23. International Assoc. of **Scientific Hydrology**, symp. on computation of maximum floods, Leningrad, U.S.S.R. (World Meteorological Organization, 41, av. Giuseppe Motta, Geneva, Switzerland)

19-25. International Union of **Biochemistry**, 7th intern. congr., Tokyo, Japan. (Secretariat, c/o Dept. of Chemical Pathology, Guys Hospital Medical School, London S.E.1, England)

19-26. International **Geological Congr.**, 23rd, Prague, Czechoslovakia. (M. A. Dudek, Ustredni Ustav geologicky, Malostranske nam. 19, Prague 1, Czechoslovakia)

20-23. American Soc. of **Agricultural Engineering**, Quebec City, Canada. (M. Y. Chartier, Faculté d'Agriculture, Univ. Laval, Cité Universitaire, Québec 10^e)

20-24. Society for **Industrial Microbiology**, annual mtg., London, Ont., Canada. (S. Rich, Dept. of Plant Pathology and Botany, Connecticut Agricultural Experiment Station, P.O. Box 1106, New Haven 06504)

20-24. **Biological Photographic Assoc.**, 37th annual mtg., Toronto, Ont., Canada. (S. Klosevych, Terminal A, P.O. Box 33, Ottawa 2, Ont.)

20-25. **Biometrics**, 6th intern. conf., Sydney, Australia. (H. L. Leroy, Laboratory for Biometrik and Populationgenetik, EIDG. Tech. Hochschule, Zurich, Switzerland)

21-24. **Entomological Soc. of Canada**, Ste. Anne de Bellevue, P.Q., Canada. (R. Blais, Forest Entomology and Pathology Laboratory, P.O. Box 35, Sillery, P.Q.)

21-24. World Meeting on **Medical Law**, Ghent, Belgium. (R. Dierkens, Apotheekstraat 5, Ghent)

21-25. **Microscopy**, 14th intern. symp., Cambridge, England. (Mrs. S. Graft, MICRO-67, McCrone Research Inst., 451 E. 31 St., Chicago, Ill. 60616)

21-26. **Psychotherapy**, 7th intern. congr., Wiesbaden, Germany. (Secretary General, Westfälisches Landfkrankenhaus, 483 Gutersloh, Germany)

21-2. New Theories in **Medical Practice**, intern. congr., Merano, Italy. (W. Grune, Kongressbüro der Bundesärztekammer Haedenkampstr. 1, 5000 Köln-Lindenthal, Germany)

22-25. Institute of **Management Sciences**, 14th annual intern. mtg., Mexico City, Mexico. (C. Gibson, Ford Foundation, Reforma 243-7 Piso, Mexico 5, D.F.)

22-25. **Nematology**, 9th intern. symp., Warsaw, Poland. (H. Sandner, c/o Inst. of Ecology, Dept. of Applied Biology, Nowy Swiat 72, Warsaw)

22-31. International **Astronomical Union**, 13th general assembly, Prague,

Czechoslovakia. (Asst. Secretary-General, Astronomical Institute, Czechoslovak Acad. of Sciences, Budecska 6, Prague)

23-25. Canadian Assoc. of **Physical Medicine and Rehabilitation**, 15th annual mtg., Winnipeg, Man., Canada. (Secretary-Treasurer, 153 Lyndhurst Ave., Toronto 4, Ontario)

23-25. **Computational Linguistics**, intern. conf., St. Martin-Dheres, France. (A. H. Roberts, Center for Applied Linguistics, 1717 Massachusetts Ave., NW, Washington, D.C. 20036)

24-28. **Anaesthesia**, 3rd intern. symp., Poznan, Poland. (W. Jurczyk, Ul. Długa 1/2, Poznan)

24-28. **Marine Biology**, 2nd European symp., Bergen, Norway. (H.O. Brattstrom, Biological Station, Univ. of Bergen, Bergen)

25-30. **Hyperfine Interactions Detected by Nuclear Radiation**, intern. conf., Pacific Grove, Calif. (K. E. Seibrell, Lawrence Radiation Lab., Univ. of California, Berkeley 94720)

25-31. **Physical Medicine**, 5th intern. congr., Montreal, P.Q., Canada. (B. Talbot, 6300 Darlington Ave., Montreal 26)

25-1. First Intern. **Health Conf.**, Copenhagen, Denmark. (P. A. Wells, 90 Buckingham Palace Rd., London, S.W. 1, England)

25-2. **Logic, Methodology and Philosophy of Science**, 3rd intern. congr., Amsterdam, Netherlands. (Congress Secretariat, c/o Holland Organizing Centre, 16, Lange Voorhout, The Hague, Netherlands)

25-3. **Epidemiological Assoc.**, 5th intern. mtg., Krakow, Poland. (R. M. Acheson, Dept. of Epidemiology and Public Health, Yale Univ. Medical School, 60 College St., New Haven, Conn. 06510)

27-1. Laurentian **Hormone Conf.**, Mont Tremblant, P.Q., Canada. (The Conference, 222 Maple Ave., Shrewsbury, Mass. 1545)

27-2. **Ionization Phenomena in Gases**, 8th intern. conf., Vienna, Austria. (F. Viehbock, Österreichische Studiengesellschaft für Atomenergie, Lenaugasse 10, 1082 Vienna VIII)

28-29. **Oxidation**, intern. symp., San Francisco, Calif. (T. Mill, Stanford Research Inst., Menlo Park, Calif. 94025)

28-29. International **Theoretical Physics Conf. on Particles and Fields**, Rochester, N.Y. (R. E. Marshak, Dept. of Physics and Astronautics, Univ. of Rochester, Rochester 14627)

28-30. American **Mathematical Soc.**, Mathematical Assoc. of America, 72nd joint summer mtg., Toronto, Ont., Canada. (Executive Director, SUNY at Buffalo, Univ. of Buffalo, Buffalo, N.Y.)

28-30. Canadian Inst. of **Mining and Metallurgy**, 6th conf. of Metallurgists, Kingston, Ont., Canada. (The Inst., 906-1117 St. Catherine St., W., Montreal 2)

28-1. **Atomic Masses and Related Constants**, 3rd intern. conf., Winnipeg, Man., Canada. (H. E. Duckworth, Univ. of Manitoba, Winnipeg 19)

28-1. Reactions of **Oxygen with Organic Compounds**, intern. symp., San Francisco, Calif. (T. Mill, Stanford Research Inst., Menlo Park, Calif. 94025)

28-2. Canadian **Mathematical Congr.**, Toronto, Ont., Canada. (The Congress, 985 Sherbrooke St., W., Montreal, Que.)