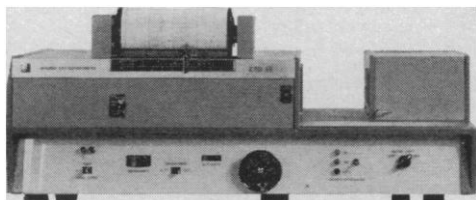


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#### References and Notes

1. R. Blanquet and H. M. Lenhoff, *Science* **154**, 152 (1966).
2. W. F. Loomis, *Ann. N.Y. Acad. Sci.* **62**, 209 (1955).
3. C. Fulton, *J. Gen. Physiol.* **46**, 823 (1963).
4. L. Muscatine and H. M. Lenhoff, *Science* **142**, 956 (1963).
5. Contribution No. 288 of the Hawaii Institute of Marine Biology.

#### Calendar of Events

##### National Meetings

##### June

16-20. American Soc. of Ichthyologists and Herpetologists, Ann Arbor, Mich. (D. Tinkle, Museum of Zoology, Univ. of Michigan, Ann Arbor 48104)

16-21. American Soc. of Parasitologists, 43rd annual, Madison, Wis. (G. W. Hunter, Dept. of Microbiology, Univ. of Florida Medical School, Gainesville 32601)

16-21. Weights and Measures, 53rd natl. conf., Washington, D.C. (M. W. Jensen, National Bureau of Standards, Washington, D.C. 20234)

17-19. American Marketing Assoc., Philadelphia, Pa. (The Association, 230 N. Michigan Ave., Chicago, Ill. 60601)

17-19. American Neurological Assoc., Washington, D.C. (M. D. Yarh, 710 W. 168 St., New York 10032)

17-19. Biomedical Engineering, San Diego, Calif. (D. L. Franklin, Scripps Clinic and Research Foundation, La Jolla, Calif.)

17-19. American Physical Soc., Los Alamos, N.M. (W. W. Havens, 528 W. 120 St., New York 10027)

17-20. American Dairy Science Assoc., Columbus, Ohio. (C. Cruse, Executive Secretary, 903 Fairview Ave., Urbana, Ill. 61801)

17-21. Automating and Miniaturizing Government Records, Washington, D.C. (Director, Center for Technology and Administration, American Univ., 2000 G St., NW, Washington, D.C. 20006)

18-21. American Soc. of Agriculture Engineers, 61st annual, Logan, Utah. (The Society, P.O. Box 229, St. Joseph, Mich. 49085)

19-21. Analytical Chemistry, University Park, Pa. (A. T. Winstead, National Meet-

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ings and News Div., 1155 16th St., NW, Washington, D.C. 20006)

19-21. **Colloids**, 42nd symp., Chicago, Ill. (P. Becher, Chemical Research Dept., Atlas Chemical Industries, Wilmington, Del. 19899)

23-27. **Air Pollution Control Assoc.**, 61st annual, St. Paul, Minn. (A. Arch, Executive Secretary, 4400 Fifth Ave., Pittsburgh, Pa. 15213)

23-27. American Soc. of **Psychosomatic Dentistry and Medicine**, Tamiment, Pa. (H. S. Tobey, 700 Park Ave., Plainfield, N.J.)

23-28. American Inst. of **Homeopathy**, Washington, D.C. (W. O. Baker, 1635 Harvard St., NW, Washington, D.C. 20009)

23-28. American Soc. for **Testing and Materials**, 71st annual, San Francisco, Calif. (T. A. Marshall, Jr., 1916 Race St., Philadelphia, Pa. 19103)

24-26. American Assoc. of **Physics Teachers**, Tempe, Ariz. (S. Ballard, Univ. of Florida, Gainesville 32601)

24-26. **Thermophysics Conf.**, American Inst. of Aeronautics and Astronautics, Los Angeles, Calif. (Meetings Secretary, 345 E. 47 St., New York 10017)

24-29. American **Meteorological Soc.**, joint with AAAS Pacific Div., Logan, Utah. (The Society, 45 Beacon St., Boston, Mass. 02108)

24-29. Western Soc. of **Soil Science**, Logan, Utah. (J. L. Young, Agricultural Research Service, SWC-NWB, Soils Dept., Oregon State Univ., Corvallis 97331)

25-27. **Precision Electromagnetic Measurements**, Boulder, Colo. (Secretary, 1968 Conf. on Precision Electromagnetic Measurements, National Bureau of Standards, Boulder)

26-27. American **Geriatrics Soc.**, New Orleans, La. (E. Henderson, Room 1405, 10 Columbus Circle, New York 10019)

26-28. Biennial **Polymer Symp.**, American Chemical Soc., Amherst, Mass. (A. T. Winstead, Natl. Meetings and News Div., 1155 16th St., NW, Washington, D.C. 20006)

26-29. American **Optometric Assoc.**, 71st annual congr., Miami Beach, Fla. (AOA Congr., 7000 Chippewa St., St. Louis, Mo. 63119)

27-30. Society of **Nuclear Medicine**, St. Louis, Mo. (S. N. Turiel, Executive Director, 333 N. Michigan Ave., Chicago, Ill. 60601)

30-5. American **Physical Therapy Assoc.**, Chicago, Ill. (The Association, 1740 Broadway, New York 10019)

#### July

8-11. **Soil Conservation Service** and Experiment Stations, Clemson, S.C. (G. R. Craddock, Agronomy and Soil Dept., Clemson Univ., Clemson)

9-13. American **Therapeutic Soc.**, Essex House, New York, N.Y. (R. T. Smith, 37 Narbrook Park, Narberth, Pa. 19072)

12. American Assoc. for the Study of **Headache**, New York, N.Y. (S. Diamond, 5214 N. Western Ave., Chicago, Ill. 60625)

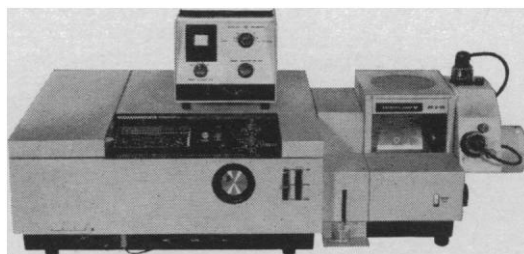
13-17. American **Medical Assoc.**, New York, N.Y. (F. J. L. Blasingame, 535 N. Dearborn St., Chicago, Ill. 60610)

14-16. American Inst. of **Aeronautics and Astronautics**, San Francisco, Calif.

7 JUNE 1968

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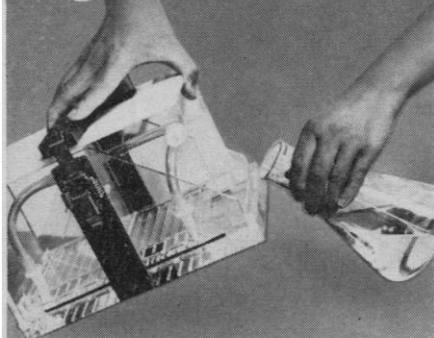


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21-25. American Veterinary Medical Assoc., Boston, Mass. (Director, Business Div., 600 S. Michigan Ave., Chicago, Ill. 60605)

22-27. American Medical Technologists, Dallas, Tex. (American Medical Technologists, 710 Higgins Rd., Park Ridge, Ill. 60068)

23-26. American Soc. of Pharmacognosy, Iowa City, Iowa. (D. P. Carew, College of Pharmacy, Univ. of Iowa, Iowa City 52240)

25-30. American Podiatry Assoc., Chicago, Ill. (J. Tipton, Convention Manager, 2301 16th St., NW, Washington, D.C. 20010)

### International and Foreign Meetings

#### June

20-6. Canadian Physiotherapy Assoc., Calgary, Alta. (A. Way, 208 40th Ave., SW, Calgary)

23-26. Medicinal Chemistry Symp., 11th joint with American Chemical Soc., Quebec, P.Q., Canada. (C. R. Engel, Dept. of Chemistry, Laval Univ., Quebec 10)

23-26. Canadian Pediatric Soc., Saskatoon, Sask. (W. Kinnear, 213 Canada Bldg., Saskatoon)

23-27. Conference on Interactions between Sub-Units of Biological Macromolecules, Cambridge, England. (D. C. Holmes, Lab. of Molecular Biology, Hills Rd., Cambridge)

23-27. Canadian Soc. of Laboratory Technologists, 32nd annual, Edmonton, Alta. (The Society, 99 Wentworth St., S., Hamilton, Ont.)

23-29. Catalysis, 4th intern. congr., Moscow, U.S.S.R. (B. D. Polkovnikov, Inst. of Organic Chemistry, Leninskii Prospekt 47, Moscow B-334)

23-29. High-Speed Photography, 8th intern. congr., Stockholm, Sweden. (T. Ramqvist, % Research Inst. of National Defense, FAO 2, Stockholm)

23-29. International Union of Pure and Applied Chemistry, 4th intern. congr. on catalysis, Moscow, U.S.S.R. (B. D. Polkovnikov, % Inst. of Organic Chemistry, 47 Leninskii Prospekt, Moscow B-334)

24-27. Canadian Soc. of Agronomy, annual mtg., Hamilton, Ont. (R. Loille, Ottawa Research Station, Central Experimental Farm, Ottawa, Ont.)

24-27. Canadian Soc. for Horticultural Science, Hamilton, Ont. (E. C. Loughheed, Dept. of Horticulture, Univ. of Guelph, Guelph, Canada)

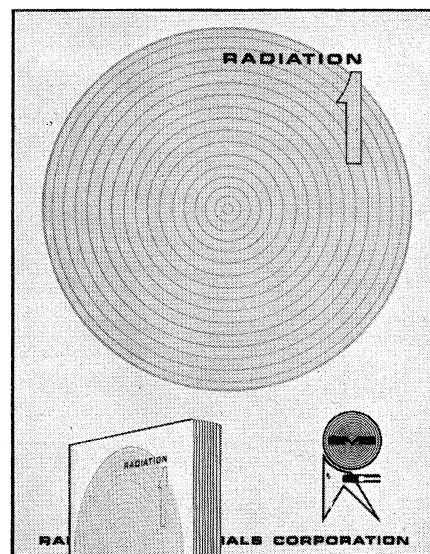
24-27. Canadian Soc. of Soil Science, Hamilton, Ont. (A. R. Mack, Soil Research Inst., Central Experimental Farm, Ottawa, Ont., Canada)

24-27. Structure of Viruses and Other Micro-Molecules, Cambridge, England. (J. Kendrew, % Laboratory of Molecular Biology, University Postgraduate Medical School, Cambridge)

24-28. Great Lakes Water Resources, joint Canadian-U.S. conf., Toronto, Ont., Canada. (W. H. Wisley, United Nations Plaza, 345 E. 47 St., New York 10017)

24-28. High-Temperature Materials, 6th intern. Plansee seminar, Reutte, Austria. (F. Benesovsky Metallwerk Plansee, A.G., Postfach 74, A-6600 Reutte, Tyrol)

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25-28. **Gas Chromatography and Its Exploration**, intern. symp., Copenhagen, Denmark. (C. L. A. Harborm, British Petroleum Research Co., Chertsey Rd., Sunbury-on-Thames, Middlesex, England)

25-4. Symposium on **Hill-Land Productivity**, Edinburgh and Aberdeen, Scotland. (Secretary, West of Scotland Agricultural College, Auchincruive, Ayr, Scotland)

26-28. Society of **Photo-Optical Instrumentation Engineers**, Paris, France. (G. Emschwiller, 10 rue Vauquelin 75, Paris 5<sup>e</sup>)

28-29. **Endocrine Soc.**, Mexico City, Mexico. (N. L. Mattox, Executive Secretary, 1211 N. Shartel, Oklahoma City, Okla. 73103)

30-3. **Primateology**, 2nd intern. congr., Atlanta, Ga. (G. H. Bourne, Yerkes Regional Primate Research Center, Emory Univ., Atlanta 30322)

30-6. **Glass**, 6th intern. congr., London, England. (R. Gunther, Intern. Commission on Glass, Badenerstr. 49A, Durlach, Germany)

30-6. World Problems in **Rehabilitation of the Disabled**, 3rd intern., Brighton, England. (I. R. Henderson, Tavistock House South, Tavistock Sq., London, W.C.1, England)

#### July

1-6. Conference on **Blood Groups and Protein Polymorphism** in Animals, Warsaw, Poland. (J. Gasparska, Inst. of Experimental Animal Breeding, Polish Acad. of Science, Warsaw)

1-6. **Glass**, 8th intern. congr., London, England. (D. Rider, Glass Manufacturers Federation, 19 Portland Place, London, W.1)

2-5. Engg Problems in **Controlled Thermonuclear Research**, Culham, England. (Technical Administration Office, Culham Laboratory, Room 140, Bldg. E5, Culham, Abingdon, Berks)

3-4. **Vehicle and Road Design for Safety**, Cranfield, England. (Public Relations Officer, Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, S.W.1, England)

3-5. Canadian **Home Economics Assoc.**, Regina, Sask. (L. McConnell, Saskatchewan Power Corp., Regina)

4-11. International Union of **Pure and Applied Physics**, Dubna, U.S.S.R. (V. G. Soloviev, Lab. of Theoretical Physics, Joint Inst. for Nuclear Research, P.O. Box 79, Head Post Office, Moscow, U.S.S.R.)

5-6. **Digestive Endoscopy**, 1st European congr., Prague, Czechoslovakia. (Secretary, European Congr., of Digestive Endoscopy, Sokolska 31, Prague 2)

7-13. British Assoc. of **Paediatric Surgeons**, 15th intern. congr., Liverpool, England. (J. Lister, Children's Hospital, Western Bank, Sheffield 10, England)

7-13. Association of National European and Mediterranean Societies of **Gastroenterology**, 8th intern. congr., Prague, Czechoslovakia. (Z. Maratka, Sokolska 31, Prague 2)

8-9. Canadian **Aeronautics and Space Inst.**, Montreal, P.Q. (Secretary, CASI, 77 Metcalfe St., Ottawa 4, Ont.)

8-13. **Chemistry of Natural Products**, 5th intern. symp., London, England. (Secretary, % The Chemical Soc., Burlington House, London, W.1)



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8-20. International Soc. for **Photogrammetry**, 11th congr., Lausanne, Switzerland. (W. K. Buchmann, % Inst. de Photogrammetrie, 1000 Ave. du Cour, Lausanne)

9-12. **Chemistry of Organic Silicon Compounds**, Bordeaux, France. (R. Calas, Lab. of Organic Chemistry, Univ. of Bordeaux, 20, Cours Pasteur, Bordeaux)

10-12. Commonwealth Conf. on **Plant Pathology**, 8th, Surrey, England. (The Director, Commonwealth Mycological Inst., Ferry Lane, Kew, Surrey)

10-12. **Primatology**, 2nd intern. congr., Atlanta, Ga. (G. H. Bourne, Yerkes Regional Primate Research Center, Emory Univ., Atlanta 30322)

10-21. **Large Electric Systems**, 22nd intern. conf., Paris, France. (Conf. on Large Electric Systems, 112 Boulevard Haussmann, Paris 8)

11-13. British Assoc. of **Dermatology**, Aberdeen, Scotland. (S. Gold, 149 Harley St., London, W.1, England)

11-13. Canadian Soc. for the Study of **Fertility**, Calgary, Alta. (J. R. O'Brien, Suite 680, 3550 Cote Des Neiges Rd., Montreal, P.Q., Canada)

14-20. World Assoc. for **Animal Production**, Beltsville, Md. (R. E. Hodgson, USDA Animal Husbandry Research Div., Agricultural Research Center, Beltsville, Md. 20705)

15-19. Society for **Analytical Chemistry**, Nottingham, England. (Secretary, The Society, 14 Belgrave Sq., London, S.W.1)

15-22. **Virology**, 1st congr., Helsinki, Finland. (J. Melnick, Dept. of Virology, College of Medicine, Baylor Univ., Houston, Tex. 77025)

21-27. European Assoc. for the Study of **Diabetes**, 4th annual, Louvain, Belgium. (A. E. Renold, Inst. of Clinical Biochemistry, Sentier de la Roseaie, 1211, Geneva 4, Switzerland)

22-25. **Animal Production and Artificial Insemination**, 6th intern. congr., Paris, France. (C. Thibault, Station de Physiologie Animale, C.M.R.Z., 78-Jouy-En-Josas, Seine-et-Oise, France)

22-26. **Pharmaceutical Chemistry**, 2nd intern. symp. Münster/Westfalia, Germany. (IUPAC Symp., Pharmaceutical Chemistry, 44 Münster/Westfalia, Hittorfstrasse 58-62, Germany)

22-26. International Union of **Pure and Applied Chemistry**, 2nd, Münster, Germany. (Symposium Secretariat, IUPAC, Hittorfstrasse 58-62, 44 Münster)

23-25. Institute of **Information Scientists**, Sheffield, England. (R. Sewell, U.S. Steel Companies Ltd., Research and Development Dept., Swinden Laboratories, Rotherham, Yorks, England)

23-27. **Food Chains in the Sea**, Aarhus, Denmark. (H. Tambs-Lyche, Intern. Council for Exploration of the Sea, Charlottenlund Slot, Charlottenlund, Denmark)

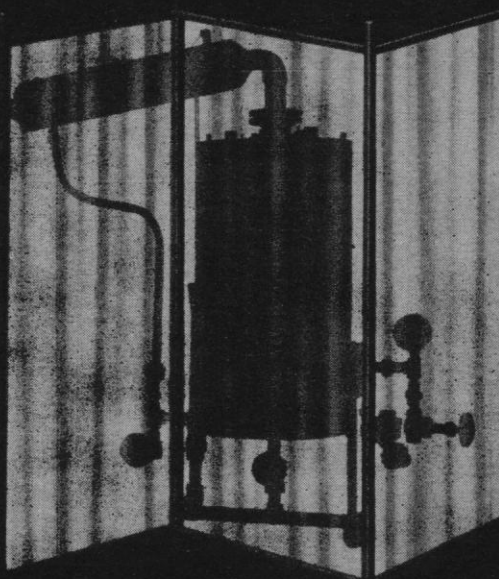
24-4. Society of **Economic Geologists**, Cagliari, Sardinia. (R. A. Laurence, Secretary, P.O. Box 1549, Knoxville, Tenn. 37901)

29-23. Australian School of **Nuclear Technology**, Lucas Heights, New South Wales. (The Principal, Australian School of Nuclear Technology, Private Mail Bag, Sutherland, N.S.W.)

31-2. Commonwealth **Medical Assoc.**, Canberra, Australia. (D. P. Stevenson, BMA House, Tavistock Sq., London, W.C.1, England)

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