

## WATER FOR INDUSTRY

Jack B. Graham and  
Meredith F. Burrill, Eds.

AAAS Symposium Volume No. 45

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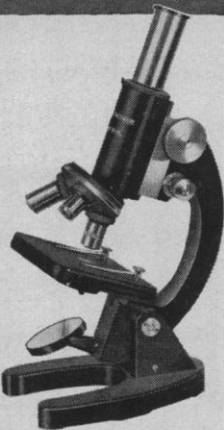
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member, Mathematics Policy Committee, 1952-53; member, mathematics division, National Research Council, 1953-56, executive committee, 1954-56; member, general sciences advisory panel, Department of Defense, 1957-; member, advisory commission for mathematics, National Bureau of Standards, 1954-60, chairman, 1954-57; member, advisory panel for mathematical sciences, National Science Foundation, 1955-58; member, Council, New York Academy of Sciences, 1956-59; member, Conference Board of the Mathematical Sciences, 1960-.

AAAS activities: vice president and chairman, Section A, 1954; member, Board of Directors, 1958-60.

### William C. Steere

William C. Steere, 53 (botany), instructor in biology, Temple University, 1929-31; instructor in botany, University of Michigan, 1931-36, assistant professor, 1936-42, associate professor, 1942-46, professor, 1946-50, chairman of the department, 1947-50; professor of biology, Stanford University, 1950-58, dean of the graduate division, 1955-58; director, New York Botanical Garden, 1958-; professor of botany, Columbia University, 1958-; exchange professor, University of Puerto Rico, 1939-40; senior botanist, U.S. Board of Economic Warfare Cinchona Missions, Colombia, 1942-43, Ecuador, 1943-44; senior botanist, Alaska Terrain and Permafrost Section, U.S. Geological Survey, 1949-54; program director, systematic biology, National Science Foundation, 1954-55; president, American Bryological Society, 1936-37; president, American Society of Naturalists, 1957-58; president, Botanical Society of America, 1959; president, American Society of Plant Taxonomists, 1959; editor-in-chief, *The Bryologist*, 1938-54; editor, *American Journal of Botany*, 1953-57.

AAAS activities: vice president and chairman, Section G, 1948; member, Committee on AAAS Meetings, 1959-; committeeman-at-large, Section G, 1959-.

### Alan T. Waterman

Alan T. Waterman, 68 (physics), instructor in physics, University of Cincinnati, 1916-17; Yale University, 1919-23, assistant professor, 1923-30, associate professor, 1931-48; vice chairman, division D, National Defense Research Committee, 1942-43; deputy chief, office field service, Office of Scientific Research and Development, 1943-45, chief, 1945-46; chief scientist, planning division, Office of Research and Inventions, 1946; deputy chief and chief scientist, Office of Naval Research, 1947-51; director, National Science Foundation, 1951-; member, Editorial Board, *American*

*Journal of Science*; awarded Presidential Medal for Merit, 1948; first annual Captain Robert Dexter Conrad Award by the Office of Naval Research, 1957; Public Welfare Medal of the National Academy of Sciences, 1960.

AAAS activities: vice president and chairman, Section B, 1955; member, Board of Directors, 1957-60.

## Forthcoming Events

### October

19-20. American Geophysical Union, Moscow, Idaho. (W. E. Smith, 1515 Massachusetts Ave., NW, Washington 5, D.C.)

19-21. Design of Experiments, 6th conf. (by invitation only), Aberdeen Proving Ground, Md. (F. G. Dressel, Office of Ordnance Research, Box CM, Duke Station, Durham, N.C.)

19-21. Space Navigation, symp., Columbus, Ohio. (Institute of Radio Engineers, 1 E. 79 St., New York 21)

20-21. Hypervelocity, symp., Denver, Colo. (R. R. Dexter, IAS, 2 E. 64 St., New York 21)

20-22. Acoustical Soc. of America, San Francisco, Calif. (V. Salmon, Stanford Research Institute, Menlo Park, Calif.)

20-22. Institute of Management Sciences, 7th intern., New York, N.Y. (J. Townsend, IMS, 30 E. 42 St., New York 17)

21-22. Association of Midwestern College Biology Teachers, 4th annual, Mankato, Minn. (L. Zell, Mankato State College, Mankato, Minn.)

21-22. Research Approaches to Psychiatric Problems, symp., Galesburg, Ill. (T. T. Tourlentes, Galesburg State Research Hospital, Galesburg)

21-23. American College of Cardiology, St. Louis, Mo. (G. F. Greco, 114-08 Linden Blvd., Ozone Park 16, N.Y.)

21-25. American Heart Assoc., annual, St. Louis, Mo. (AHA, 44 E. 23 St., New York 10)

22. Midwest Solid State Conf., 8th annual, Lincoln, Neb. (J. W. Weymouth, Physics Dept., Univ. of Nebraska, Lincoln)

23-26. American College of Gastroenterology, Philadelphia, Pa. (D. Weiss, 33 W. 60 St., New York 23)

24-26. Medical and Biological Aspects of the Energies of Space, symp. (School of Aviation Medicine, USAF Aerospace Medical Center), San Antonio, Tex. (J. Harmon, Symposium Coordinator, Southwest Research Inst., P.O. Box 2296, San Antonio 6)

24-27. Hot Atom Effects, symp., Prague, Czechoslovakia. (International Atomic Energy Agency, 11 Kärntner Ring, Vienna 1, Austria)

25-27. American Standards Assoc., natl. conf., New York, N.Y. (G. F. Hussey, Jr., AST, 70 E. 45 St., New York 17)

26-28. Animal Care Panel, 11th annual, St. Louis, Mo. (ACP, P.O. Box 299, Lemont, Ill.)

26-28. Society for Industrial Microbiology, Conf. on Antimicrobial Agents, Washington, D.C. (SIM, 2000 P St., NW, Washington 6)

27-28. Cellulose Conf., 3rd, Syracuse, N.Y. (Cellulose Research Inst., State Univ. College of Forestry, Syracuse Univ., Syracuse 10)

27-28. Electron Devices, 6th annual, Washington, D.C. (J. Hornbeck, Bell Telephone Labs., Murray Hill, N.J.)

27-29. American Soc. for Aesthetics, Brooklyn, N.Y. (J. R. Johnson, Cleveland Museum of Art, Cleveland 6, Ohio)

27-29. International Assoc. of Milk and Food Sanitarians, Chicago, Ill. (V. T. Foley, Kansas City, Missouri, Health Dept., 21st Floor, City Hall, Kansas City, Mo.)

28-29. Society for the Scientific Study of Religion, 20th, New York, N.Y. (W. H. Clark, Hartford School of Religious Education, Hartford 5, Conn.)

29-3. Photoelasticity, intern. symp., Chicago, Ill. (P. D. Flynn, ISP, Illinois Inst. of Technology, Chicago 16)

31-2. Association of Military Surgeons of the U.S., Washington, D.C. (R. E. Bitner, Suite 718, New Medical Bldg., 1726 Eye St., NW, Washington)

31-2. Electrical Techniques in Medicine and Biology, 13th annual conf., Washington, D.C. (G. N. Webb, Room 547, CSB, Johns Hopkins Hospital, Baltimore 5, Md.)

31-2. Geochemical Soc., Denver, Colo. (K. B. Krauskopf, Geology Dept., Stanford Univ., Stanford, Calif.)

31-2. Geological Soc. of America, Denver, Colo. (F. Betz, Jr., 419 W. 117 St., New York 27)

31-2. Society of Economic Geologists, Denver, Colo. (H. M. Bannerman, U.S.

Geological Survey, Washington 25, D.C.)

31-2. Society of Rheology, annual, Pittsburgh, Pa. (J. H. Dillon, Textile Research Inst., Princeton, N.J.)

31-4. American Public Health Assoc., San Francisco, Calif. (B. F. Mattison, APHA, 1790 Broadway, New York 19)

#### November

1-3. International Cong. on Experimental Mechanics, New York, N.Y. (R. Guernsey, Jr., Soc. of Experimental Stress Analysis, General Engineering Lab., General Electric Co., Schenectady 5, N.Y.)

1-16. International Electrochemical Commission, New Delhi, India. (American Standards Assoc., 70 E. 45 St., New York 17)

2-4. Plasma Physics, 2nd annual, Gatlinburg, Tenn. (A. H. Snell, Oak Ridge Natl. Lab., Oak Ridge, Tenn.)

2-4. Society for Experimental Stress Analysis, Berkeley, Calif. (W. W. Murray, Massachusetts Inst. of Technology, Cambridge)

2-5. American Soc. of Parasitologists, Los Angeles, Calif. (F. J. Kruidenier, Zoology Dept., Univ. of Illinois, Urbana)

2-5. American Soc. of Tropical Medicine and Hygiene, Los Angeles, Calif. (R. B. Hill, 3573 St. Gaudens Rd., Miami 33, Fla.)

2-5. American Speech and Hearing Assoc., Los Angeles, Calif. (K. O. Johnson, 1001 Connecticut Ave., NW, Washington 6)

3-4. Electrostatic Propulsion, conf., Monterey, Calif. (J. M. Sellen, Thompson

Ramo-Wooldridge, Inc., 8433 Fallbrook Ave., Canoga Park, Calif.)

3-4. Muscle as a Tissue, conf., Philadelphia, Pa. (Division of Research, Lankenau Hospital, Philadelphia 31)

4-5. West-Central States Biochemical Conf., Lincoln, Neb. (J. H. Pazur, Dept. of Biochemistry and Nutrition, Univ. of Nebraska, Lincoln)

4-6. Assoc. of Clinical Scientists, Washington, D.C. (R. P. MacFate, 54 W. Hubbard St., Chicago 10, Ill.)

5. Society for Industrial and Applied Mathematics, Philadelphia, Pa. (G. Kaskey, Remington Rand Univac, 1900 W. Allegheny Ave., Philadelphia)

7-10. Society of Exploration Geophysicists, 30th annual intern., Galveston, Tex. (C. C. Campbell, Box 1536, Tulsa, Okla.)

8-10. Forensic Sciences, 2nd symp., Washington, D.C. (Director, Armed Forces Inst. of Pathology, Washington 25)

9-10. Use of Secondary Surfaces for Heat Transfer with Clean Gases, symp., London, England. (Secretary, Institution of Mechanical Engineers, 1 Birdcage Walk, London, S.W.1)

9-11. Clinical Chemistry Methods, symp., Cleveland, Ohio. (A. Hainline, Cleveland Clinic, 2020 E. 93 St., Cleveland 6)

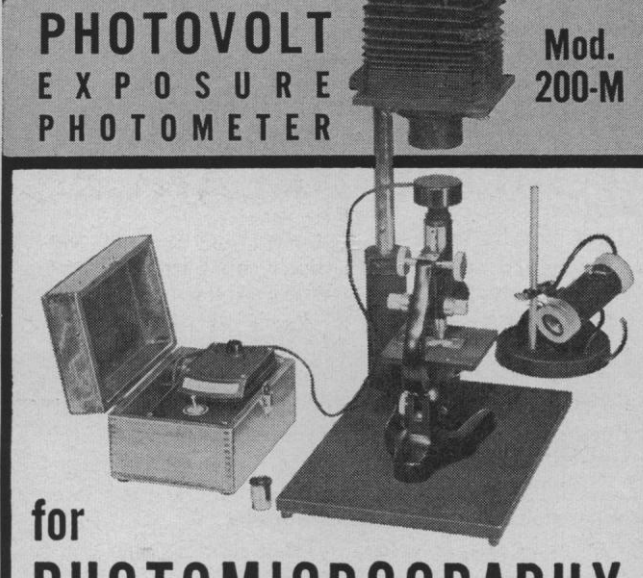
10-12. Geological Soc. of America, 73rd conv., Denver, Colo. (H. R. Aldrich, GSA, 419 W. 117 St., New York 27)

10-12. National Assoc. of Geology Teachers, Denver, Colo. (F. Foote, Dept. of Geology, Williams College, Williamstown, Mass.)

(See issue of 16 September for comprehensive list.)

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**Water planning and use:** C. H. Wadleigh, H. C. Storey, W. D. Criddle, and W. I. Palmer

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