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highest standards, and the best available domestic and foreign films. These needs were met—and several thousand guests attended the seven half-day sessions.

The 100th anniversary of the death of Michael Faraday was commemorated in several ways. To a symposium on Michael Faraday-Natural Philosopher was added a demonstration lecture by Ronald King of the Royal Institution, London, who held his audience spellbound with a brilliant performance, in spite of the difficulties of performing a large number of experiments in an unfamiliar lecture hall. Supplementing this was an exhibit at the Abbey Rockefeller Hall of Rockefeller University. Much unusual material about Faraday was presented for the enjoyment of AAAS members, high school students attending the Rockefeller Christmas Lectures, and the citizens of New York.

Finally, museums and other establishments in New York opened their doors or contributed their help. The Sierra Club, with an exhibit of Ansel Adams' photographs in the Hilton Hotel; The John Pierpont Morgan Library exhibiting some of its scientific treasures (including a letter from Thoreau giving his reasons for not wishing to become a member of the AAAS); the IBM Gallery with an exhibit of Leonardo da Vinci models; the New York Public Library with an exhibit of suspension bridges; the Historical Society of New York with a display of its collection of the paintings of J. J. Audubon; the Ford Foundation with an invitation to visit its new headquarters building; the Museum of Modern Art with a special offer to visit its exhibit of statues by Picasso; and the American Geographical Society inviting AAAS registrants to be their guests at the Explorers' Club.

This, then, is a brief synopsis of a large and complex meeting. The unflagging support and enthusiasm of its general chairman, D. W. Bronk, was visible everywhere. Yet, despite much that was pleasing, useful, constructive, and new, there are problems of objectives, of size, of content, and of style that have not been solved as yet. How to steer a safe course between being too small and specialized (and, thereby, competing with the myriads of technical meetings held every day all over the world) or too large and fragmented (thereby offering insufficient sustenance to the professionals and too much complexity for everyone else)? What limits can one wisely set on size? What audiences are to be served? Can one find

a harmony in tune with immediate and future needs? These difficult questions of objectives and priorities are being raised by the most thoughtful friends and critics of AAAS Meetings.

#### Calendar of Events

#### National Meetings

#### **February**

25. Psychoanalysis, 6th annual scientific conf., New York, N.Y. (A. Blatt, Chairman Program Committee, 7 W. 96 St., New York 10025)

25-29. American Inst. of Mining, Metallurgical, and Petroleum Engineers, 97th annual mtg., New York, N.Y. (C. Hopkins, 345 E. 47 St., New York 10017)

26-28. American Physical Soc., Boston, Mass. (W. W. Havens, Jr., Columbia Univ., New York 10027)

26-28. Association of Asphalt Paving Technologists, Atlanta, Ga. (L. L. Kole, Box 619, Ann Arbor, Mich. 48107)

26-28. Association of Iron and Steel Engineers, Western mtg., San Francisco, Calif. (T. J. Ess, 1010 Empire Bldg., Pittsburgh, Pa. 15222)

26-1. American Assoc. of Junior Colleges, 48th annual conv., Boston, Mass. (The Association, 1315 16th St., NW, Washington, D.C. 20036)

27. National Multiple Sclerosis Soc.,

27. National Multiple Sclerosis Soc., New York, N.Y. (S. Lawry, Executive Director, 257 Park Ave., South, New York 10010)

27-28. National Dairy Engineering Conf., 16th annual, East Lansing, Mich. (D. R. Heldman, Dept. of Agricultural Engineering, Michigan State Univ., East Lansing 28823)

27-3. Scintillation and Semiconductor Counter, 11th symp., Washington, D.C. (R. M. Emberson, 345 E. 47 St., New York 10017)

28. Commission on Engineering Education, 5th annual mtg., Washington, D.C. (Commission on Engineering Education, 1501 New Hampshire Ave., NW, Washington, D.C. 20036)

28-3. American College of Cardiology, annual mtg., San Francisco, Calif. (W. D. Nelligan, 9650 Rockville Pike, Bethesda, Md. 20014)

28-3. Biology Teachers, Anaheim, Calif. (J. P. Lightner, Secretary, 1420 N St., NW, Washington, D.C.)

29-2. Cystic Fibrosis and Related Human and Animal Diseases, symp., New York, N.Y. (National Cystic Fibrosis Research Foundation, 202 E. 44 St., New York 10017)

#### March

4-6. Society of **Toxicology**, Washington, D.C. (C. S. Weil, Mellon Inst., 4400 Fifth Ave., Pittsburgh, Pa. 15213)

4-6. Technology for Manned Planetary Missions, New Orleans, La. (Meetings Manager, 1290 Sixth Ave., New York 10019)

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"If you don't have at least one, you've probably already paid for several thru lost time, inaccuracy or limited lab scope." 4-7. Neutron Cross Section and Technology Conf., Washington, D.C. (D. T. Goldman, Natl. Bureau of Standards, Washington, D.C. 20234)

4-8. Analytical Chemistry and Applied Spectroscopy, Cleveland, Pa. (R. T. Oliver, Alcoa Research Labs., New Kensington, Pa.)

5-7. Aviation-Electronics and Its Supporting Sciences, Fort Monmouth, N.J. (Commanding General, U.S. Army Electronics Command, Attention AMSEL-RD-LN, Fort Monmouth 07703)

6-8. Fundamental Cancer Research, 22nd annual symp., Houston, Tex. (F. Goff, Special Projects, M. D. Anderson Hospital and Tumor Inst., Univ. of Texas, Houston 77025)

7-8. The **Doctor and His Hospital**, Inst. of Medicine of Chicago workshop, Chicago, Ill. (R. M. Potter, Secretary, Inst. of Medicine of Chicago, 332 S. Michigan Avenue, Chicago 60604)

7-8. Society of Vacuum Coaters, 11th annual, Miami Beach, Fla. (The Society, P.O. Box 3095, Cleveland, Ohio)

7-9. Cerebellum in Health and Disease, Dallas, Tex. (S. P. Cole, Coordinator, Univ. of Texas Southwestern Medical School at Dallas, 5323 Harry Hines Blvd., Dallas 75235)

7-9. Southern Soc. of Anesthesiologists, Dallas, Tex. (R. G. Zepernick, Mercy Hospital, New Orleans, La. 70119)

8-10. Colorado Medical Soc., Denver. (D. G. Derry, Colorado Medical Soc., 1809 E. 18 Ave., Denver 80218)

8-10. National Wildlife Federation, 32nd annual, Houston, Tex. (The Federation, 1412 16th St., NW, Washington, D.C. 20036)

9-10. American Psychiatric Assoc. Colloquium on Postgraduate **Teaching of Psychiatry**, New Orleans, La. (M. L. Enelow, 3439 Prytania St., New Orleans 70115)

10-12. American Soc. for Abrasive Methods, Philadelphia, Pa. (R. J. Mayer, ASAM, 330 S. Wells St., Chicago, Ill. 60606)

10-14. Gas Turbine Conf., Washington, D.C. (A. B. Conlin, Jr., Meetings Manager, 345 E. 47 St., New York 10017)
10-15. American Soc. of Photogram-

10-15. American Soc. of **Photogrammetry/American** Congr. on Surveying and Mapping, annual mtg., Washington, D.C. (W. B. Overstreet, 1819 Franwall Avenue, Silver Spring, Md. 20902)

11-13. American College of Surgeons, sectional mtg. for Doctors and Nurses, Williamsburg, Va. (Communications Department, 55 E. Erie St., Chicago, Ill. 60611)

11-13. New Tools for Planning and Research Programming, Commercial Chemical Development Assoc., Inc. annual mtg., New York, N.Y. (R. L. Chilenskas, Manager of Commercial Development, M & T Chemicals Inc., New York, N.Y.)

11-14. Canaveral Council of Technical

11-14. Canaveral Council of Technical Societies, 5th space congr., Cocoa Beach, Fla. (E. P. Wynne, General Electric Co., Apollo Support Dept., P.O. Box 7011, Cape Canaveral, Fla. 32920)

11-14. Western Metal and Tool Conf. and Exposition, Los Angeles, Calif. (J. A. Fellows, Director of Technical Programming, Metals Park, Ohio)

12-14. Fire Weather Conf., Salt Lake City, Utah. (K. C. Spengler, 45 Beacon St., Boston, Mass. 02108)

13-15. Instrumentation for the Iron and Steel Industry, 18th natl. conf., Pittsburgh, Pa. (T. Schuerger, U.S. Steel Corp., Research Lab., Monroeville, Pa. 15146)

13-16. Optical Soc. of America, spring mtg., Washington, D.C. (M. W. Warga, Executive Secretary, 1155 16th St., NW, Washington, D.C. 20036)

14-15. Forum on Geology of Industrial Minerals, 4th annual, Austin, Tex. (W. L. Fisher, Bureau of Economic Geology, Univ. of Texas, Austin 78712)

14-16. Arizona Acad. of General Practice, Tucson. (P. R. Boykin, Executive Secretary, P.O. Box 441, Scottsdale, Ariz. 85252)

14-16. Biomathematics and Computer Science in the Life Sciences, 6th annual, Houston, Tex. (Office of the Dean, Univ. of Texas Graduate School of Biomedical Sciences at Houston, Division of Continuing Education, P.O. Box 20367, Houston 77025)

14-20. Marquette Univ. Medical Alumni Assoc., clinical conf., Palm Springs, Calif. (R. H. Herzog, Executive Secretary, The Association, 561 N. 15 St., Milwaukee, Wis. 53233)

15-16. State Mental Health Representatives, 14th annual, Chicago, Ill. (W. Wolman, Dept. of Mental Health, 535 N. Dearborn St., Chicago 60610)

18-20. Lubrication and Lubricant Rheology, symp., Ann Arbor, Mich. (W. O. Winer, Dept. of Mechanical Engineering, 225 West Engineering Bldg., Univ. of Michigan, Ann Arbor 48104)

18-20. American Acad. of **Pediatrics**, spring session, Atlanta, Ga. (G. E. Hughes, Secretary for Meetings, 1801 Hinman Ave., Evanston, Ill. 60204)

18-21. American Physical Soc., Berkeley, Calif. (W. Whaling, California Institute of Technology, Pasadena 91109)

18-21. American Radium Soc., annual mtg., Miami Beach, Fla. (J. L. Pool, Executive Secretary, Memorial Hospital, 444 E. 68 St., New York, N.Y.)

18-22. National Assoc. of Corrosion Engineers, 24th annual conf. and show, Cleveland, Ohio. (T. J. Hull, 980 M & M Building, Houston, Tex. 77002)

19-20. Equipment Manuals Symp., Washington, D.C. (National Security Industrial Assoc., 1030 15th St., NW, Washington, D.C. 20005)

19-20. Ocean Sciences and Engineering of the Atlantic Shelf, natl. symp., Philadelphia, Pa. (T. Evans, Conference Management Organization, Inc., Sheraton Park Hotel, 2660 Connecticut Ave., NW, Washington, D.C. 20008)

19-21. American Railway Engineering Assoc., Chicago, Ill. (E. W. Hodgins, Executive Secretary, 59 E. Van Buren St., Chicago 60605)

20. Suicidology, 1st natl. conf., Chicago, Ill. (E. S. Shneidman, Center for Studies of Suicide Prevention, National Inst. of Mental Health, 5454 Wisconsin Ave., Chevy Chase, Md. 20203)

20-23. American Orthopsychiatric Assoc., 45th annual, Chicago, Ill. (The Association, 1790 Broadway, New York 10019)

21-22. Modulation Transfer Function, Boston, Mass. (Society of Photo-Optical Instrumentation Engineers, P.O. Box 288, Redondo Beach, Calif. 90277)

21-23. Symp. on Microwave Power, 3rd

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symp., Boston, Mass. (C. Olsen, % Eimac, Division of Varian Assoc., 301 Industrial Way, San Carlos, Calif. 94070)

22-23. Montana Medical Assoc., Helena. (L. R. Hegland, The Association, P.O. Box 1692, Billings, Mont. 59103)

22-23. Socio-Economics of Health Care, 2nd natl. congr., Chicago, Ill. (H. W. Doan, Dept. of Health Care Services, American Medical Assoc., 535 N. Dearborn St., Chicago 60610)

22-27. California Medical Assoc., San Francisco. (R. L. Thomas, 693 Sutter St., San Francisco 94102)

23. New Jersey Post Graduate Anesthesia Seminar, 9th annual, Cherry Hill. (P. A. Tucci, 22 The Fairway, Upper Montclair, N.J. 07043)

23-24. Missouri Soc. of Anesthesiologists, Kansas City. (G. W. N. Eggers, Jr., Univ. of Missouri Medical Center, Columbia 65201)

24-27. American Assoc. of **Dental Schools**, 45th annual session, San Francisco, Calif. (D. E. Mattson, 211 E. Chicago Ave., Chicago, Ill. 60611)

24-29. American College of Allergists, 24th annual congr., Denver, Colo. (E. Bauers, 2160 Rand Tower, Minneapolis, Minn. 55402)

24-30. American Soc. of Clinical Pathologists, New Orleans, La. (L. H. Hoyt, Methodist Hospital, Indianapolis, Ind.)

25-27. Operations Research Symp., 2nd, Pittsburgh, Pa. (H. O. Teeple, TAPPI, 360 Lexington Ave., New York 10017)

25-27. Simulation and Support Conf., AIAA 2nd flight test, Los Angeles, Calif. (Meetings Manager, American Inst. of Aeronautics and Astronautics, 1290 Sixth Ave.. New York 10019)

Ave., New York 10019)
25-28. National Plant Engineering and
Maintenance Show and Conf., Philadelphia, Pa. (K. E. Knowles, 245 Park Ave.,
New York 10017)

25-28. Organic Solid State Chemistry Symp., Upton, N.Y. (G. Adler, Brookhaven National Lab., Upton, L.I., N.Y. 11973)

25-28. Southeastern Surgical Congr., Washington, D.C. (A. H. Letton, 340 Boulevard NE, Atlanta, Ga. 30312)

27. Oral Cancer Symp., 6th, Pough-keepsie, N.Y. (M. A. Engelman, One East Academy St., Wappingers Falls, N.Y. 12590)

27. Association for the Advancement of **Psychoanalysis**, New York, N.Y. (E. Schattner, Secretary, 147 E. 50 St., New York 10022)

27-28. Railroad Conf., Chicago, Ill. (Institute of Electrical and Electronics Engineers, Inc., 345 E. 47 St., New York 10017)

27-29. Linear Free Energy Relationships, 2nd conf., Irvine, Calif. (J. E. Leffler, Dept. of Chemistry, Florida State Univ., Tallahassee 32306)

28-30. American Fertility Soc., San Francisco, Calif. (H. H. Thomas, 944 S. 18 St., Birmingham, Ala. 35205)

28-31. Missouri State Medical Assoc., Kansas City. (R. McIntyre, The Association, 515 E. High St., Jefferson City, Mo. 65101)

29. Symbiosis, symp., Fullerton, Calif. (L. A. Stevens, Div. of Life Sciences, Fullerton Junior College, 321 Chapman Avenue, Fullterton 92634)