

# Meetings

## Logan Meeting of the Pacific Division of the AAAS

The 39th annual meeting of the Pacific Division of the American Association for the Advancement of Science was held on the campus of Utah State University, Logan, 16–20 June 1958. Twenty scientific organizations participated in a program on which 325 scientific papers were presented. The total registered attendance was 922, not including the local townspeople, who contributed in substantial numbers to the large and appreciative audiences at the public evening lectures.

This was the first time the Pacific Division had met at Logan, and it is an understatement to say that persons attending the meeting were unprepared for what they found. Utah State University (formerly Utah State Agricultural College) occupies an elevation, which is itself of interest as the shore line of an ancient lake, overlooking Cache Valley, which was the lake bed. This beautiful, secluded valley, entirely surrounded by imposing mountains, is one of the most fertile farming areas in America, producing an annual yield of some \$5 million worth of agricultural products.

In contrast to the arrangements for meetings held in metropolitan areas, delegates were fed and housed on the university campus, and all activities and entertainment centered there; this made for a compact, well-integrated meeting. The pleasant surroundings, the excellent facilities provided by the university, the atmosphere of friendly hospitality, and the efficient planning of the local committee combined to make this a memorable occasion.

Registration headquarters were in the Student Union building, an attractive structure of modern design which provided a spacious area for exhibits of scientific books and instruments, pleasant quarters for informal meeting and discussion, and excellent dining facilities. The luncheons and dinners of the various societies were conveniently accommodated here.

Social events also included a reception by President Daryl Chase of Utah State University, and Mrs. Chase, in the garden of the president's house; a breakfast for ladies in beautiful Logan Canyon;

and an outdoor chicken barbecue for the entire gathering.

There were two general evening sessions—the divisional symposium on Monday, 16 June, and on Tuesday evening the presidential address of Ian Campbell, president of the Pacific Division, who spoke on the topic, “The industrial minerals, research, and mineral policies.” Campbell is chairman of the division of geological sciences at California Institute of Technology.

The divisional symposium, on “Cenozoic History of the Western United States—Geomorphic, Climatic, Geological,” was sponsored jointly by the Pacific Division and the Utah Academy of Sciences, Arts, and Letters. Daniel I. Axelrod of the University of California at Los Angeles discussed “Changing Tertiary environments in the Far West.” Charles B. Hunt of the U.S. Geological Survey spoke on “Late Pleistocene and Recent Geology as a Factor in Plant Ecology and Soils.” J. Stewart Williams, dean of the Graduate School, Utah State University, presided.

At the meeting of the divisional council on Wednesday afternoon, 18 June, Henry P. Hansen, dean of the Graduate School at Oregon State College, Corvallis, was elected president-elect of the Pacific Division. The president of the division for the coming year is Henry Eyring, dean of the Graduate School at the University of Utah, Salt Lake City. Ian Campbell, as retiring president, becomes chairman of the executive committee.

Elected to membership on the executive committee were George E. Lindsay, director of the San Diego Museum of Natural History, and R. M. Hagen, professor of irrigation at the University of California at Davis. Elected to the council were Frances N. Clark of San Pedro, Calif., and Franklin I. Badgley, University of Washington.

Raymond L. Taylor, associate administrative secretary of the AAAS, addressed the council briefly as a representative of the national organization.

Societies meeting in conjunction with the Pacific Division were the American Chemical Society (Salt Lake Section); American Meteorological Society; American Nature Study Society (Western Section); American Phytopathological

Society (Pacific Division); American Society of Agronomy (Western Branch); American Society for Horticultural Science (Western Region); American Society of Ichthyologists and Herpetologists (Western Division); American Society of Limnology and Oceanography (Pacific Section); American Society of Plant Physiologists (Western Section); Botanical Society of America (Pacific Section); Ecological Society of America (Western Section); Herpetologists League; National Association of Biology Teachers (Western Section); Nature Conservancy; Society of American Bacteriologists (Intermountain Branch); Society of Systematic Zoology (Pacific Section); Utah Academy of Sciences, Arts, and Letters; Western Society of Crop Science; Western Wheat Conference; and Western Society of Soil Science.

The 922 registered members and guests were drawn from a wide geographical area, as shown in Table 1. Though this

Table 1. Geographic distribution of registrants at the Logan, Utah, meeting of the Pacific Division of the AAAS. Italics indicate the seven states, the Territory of Hawaii, and the Canadian province of British Columbia that comprise the area of the Pacific Division. The combined registration from these areas was 762, or 83 percent of the total.

Continental United States		Other countries and Hawaii	
Alabama	2	Australia	2
Arizona	20	Austria	1
<i>California</i>	252	Cyprus	2
Colorado	38	Canada:	
Connecticut	1	Alberta	3
District of Columbia	3	<i>British Columbia</i>	18
Florida	1	Ontario	2
Georgia	1	Saskatchewan	4
<i>Idaho</i>	43	England	1
Illinois	1	<i>Hawaii</i>	2
Indiana	1	India	2
Iowa	1	Israel	2
Kansas	1	Mexico	1
Louisiana	1	Netherlands	2
Maryland	6	Spain	2
Michigan	1	Pakistan	3
Minnesota	1		
Missouri	1		
<i>Montana</i>	27		
Nebraska	6		
<i>Nevada</i>	9		
New Jersey	1		
New Mexico	4		
North Dakota	2		
Ohio	1		
<i>Oregon</i>	65		
Pennsylvania	5		
South Dakota	3		
Texas	6		
<i>Utah</i>	271		
Virginia	5		
<i>Washington</i>	75		
Wyoming	20		
Total	875		47

was a divisional meeting, 32 states, the District of Columbia, Hawaii, Canada, and 10 countries other than the United States and Canada were represented, with no region of the United States omitted.

In Utah, 20 communities were represented; there were 105 participants from Logan, 83 from Salt Lake City, 24 from Dugway, 14 from Ogden, and 11 from Provo.

The next annual meeting of the Pacific Division will be held in San Diego, 15 to 19 June 1959. George E. Lindsay, director of the San Diego Museum of Natural History, is chairman of the committee on arrangements.

ROBERT C. MILLER  
*California Academy of Sciences,  
San Francisco, California*

### Bacteriology

The 59th general meeting of the Society of American Bacteriologists will convene in St. Louis, Mo., on the evening of 10 May with an address by Sir Arnold Ashley Miles, director of the Lister Institute of Preventive Medicine, London. Attendance at the meeting is expected to reach 3000. A total of 406 scientific papers will be delivered among four divisions of microbiology: medical, general, agricultural and industrial, and physiological. Research findings will be presented at five sessions occurring simultaneously during the morning and afternoon meetings of each day of the convention, 11-14 May.

Five evening symposia are scheduled on the following topics: steroid metabolism, biology of cells modified by viruses or antigens, initiation of bacterial growth, progress in microbial genetics, and the interplay between infectious agents and phagocytic cells. The president's reception in honor of P. R. Edwards of the Communicable Disease Center, Chamblee, Ga., will be held at the Sheraton-Jefferson Hotel on 12 May. For additional information, write to: Dr. Leonard F. Laskowski, Department of Pathology, St. Louis University School of Medicine, 1402 South Grand Blvd., St. Louis, Mo.

### Chemical Engineers

The 40th National Meeting of the American Institute of Chemical Engineers will be held in Kansas City, Mo., 17-20 May, in the Muehlebach Hotel, with an expected attendance of 1800. Sixteen sessions and symposiums at which more than 60 papers will be presented have been arranged by Fred Kurata, of the University of Kansas, chairman of the technical program. While several sessions will be on general

chemical processing, a number will be devoted to aspects of the petroleum and petrochemical fields and jet and rocket fuels. National licensing and ways to improved technical reports also will be subjects of sessions. Another symposium will be on the growth potential of the heavy chemical industry in the central United States.

### Self-Organizing Systems

An Interdisciplinary Conference on Self-Organizing Systems will be held 5-6 May at the Museum of Science and Industry, Chicago, Ill., under the cosponsorship of the Information Systems Branch of the Office of Naval Research and the Armour Research Foundation. The purpose of this conference is to bring together research workers in all fields of science who are concerned either with the development of self-adaptive information systems or with the conduct of research that may contribute to an improved understanding of cognitive, learning, and growth processes. Further information may be obtained from Mr. Scott Cameron, Armour Research Foundation, 10 West 35 St., Chicago 16, Ill.

### Industrial Prospects in Nuclear Energy

A Conference on Industrial Prospects in Nuclear Energy is being organized by the European Nuclear Energy Agency of the Organization for European Economic Cooperation. The conference, sponsored by the Industrial Federations of OEEC member and associated countries, and by the Council of European Industrial Federations, is to take place in Stresa, Italy, 11-14 May. Its purpose will be to evaluate the commercial prospects for industry that are offered by nuclear energy, the probable markets in this field for materials and equipment, and the amount of investment required and its probable return.

Speakers at the conference will be drawn from industrial and governmental organizations in OEEC member countries, the United States, and Canada. Some of the sessions will be in the form of panel discussions, and several will be based on preliminary studies carried out by ENEA and circulated in advance to participants. During the conference there will be a visit to the nearby Italian Nuclear Research Centre at Ispra.

The conference has been designed for senior management in all the member and associated countries of the OEEC, and participation is being arranged through the industrial federations in these countries. Application forms and further information are available from the federations.

### Microcirculatory Conference

The Seventh Microcirculatory Conference will hold its annual meeting in the Clinical Science Building, National Institutes of Health, Bethesda, Md., 4-5 May. The theme of the conference will be "Intravascular Phenomena." There will be an address by Sir Howard Florey on "Some properties of endothelium with special reference to the lymphatics," a paper on control of blood flow, and exhibits of various in vivo microvascular techniques.

Scientists interested in anatomy and physiology of the small blood vessels, as well as those interested in thrombotic and embolic phenomena, are invited to attend. For further details, write the secretary, Dr. B. W. Zweifach, 550 First Ave., New York 16, N.Y. For room reservations, write Dr. Murray Brown, National Institutes of Health, Bethesda 14, Md.

### Idaho Academy

The Idaho Academy of Science has recently been formed in the state of Idaho. The purposes of the organization are to further the cause and activities of science in Idaho and to provide means of communication among the scientists and persons interested in science in that state. Two organizational meetings have been held, and the first regular annual meeting is scheduled to take place at the University of Idaho on 2 May. There are now more than 100 members of the academy.

### Pan-American Ophthalmology Conference

Plans are going forward rapidly for the sixth Pan-American Congress of Ophthalmology, which will be held in Caracas, Venezuela, 31 January to 7 February 1960. Jesus Rhode of Caracas is executive president of the organizing committee for the congress, which will have headquarters at the Hotel Tamanao.

Those who wish to participate in the program are urged to send titles and abstracts of papers, and applications for the showing of new films and exhibits, before 1 May 1959 to the chairman of the program committee for North America, James H. Allen, Tulane University School of Medicine, 1430 Tulane Ave., New Orleans 12, La.

For detailed information about arrangements, write to Dr. Rhode, or to Dr. Hernandez Miliani, Comité Ejecutivo, Apartado 5666, Chacao, Caracas. Dr. William L. Benedict, 15 Second St., SW, Rochester, Minn., is in charge of plans for transportation.

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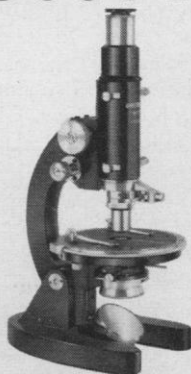
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## Geodetic Measuring

The American Geophysical Union is host for the International Association of Geodesy's Symposium on Electronic Distance Measuring Equipment that is to take place in Washington, D.C., on 5-12 May. Chauncey D. Leake, president-elect of the AAAS, will deliver the keynote address at the opening session. The technical sessions will be held in the Commerce Building. For information, write to Charles A. Whitten, Coast and Geodetic Survey, Washington 25, D.C.

## AEC Test Reactor Meeting

The Atomic Energy Commission will conduct an unclassified technical information meeting on the construction, operation, and use of test reactors for representatives or organizations engaged in, or having expressed interest in, AEC and industrial test-reactor programs. The meeting will be held at the commission's National Reactor Testing Station, Idaho Falls, Idaho, 13-15 May.

Technical papers will be presented by representatives of the commission and its Argonne, Brookhaven, and Oak Ridge National Laboratories; and by representatives of the Battelle Memorial Institute, Phillips Petroleum Company, General Electric Company, Westinghouse Electric Corporation, and Pratt and Whitney Division of United Aircraft Corporation.

The meeting agenda also includes a panel discussion on the future use of test reactors in experimental programs. Commissioner John F. Floberg will be the guest speaker at a dinner to be held on 13 May.

The AEC's Idaho Operations Office and the Phillips Petroleum Company are cosponsoring the meeting. Inquiries should be sent to: Allan C. Johnson, Manager, Idaho Operations Office, Atomic Energy Commission, P.O. Box 2108, Idaho Falls, Idaho.

## Forthcoming Events

### May

17-20. American Inst. of Chemical Engineers, 40th natl., Kansas City, Mo. (F. J. Van Antwerpen, AICE, 25 W. 45 St., New York 36.)

17-21. American Ceramic Soc., 61st annual, Chicago, Ill. (C. S. Pearce, ACS, 4055 N. High St., Columbus 14, Ohio.)

17-21. Institute of Food Technologists, 19th annual, Philadelphia, Pa. (C. S. Lawrence, IFT, 176 W. Adams St., Chicago 3, Ill.)

17-23. Antibiotics, intern. symp., Prague, Czechoslovakia. (M. Heřmanský, Antibiotics Research Inst., Roztoky near Prague, Czechoslovakia.)

17-23. Mass Spectrometry, 7th, Los Angeles, Calif. (A. G. Sharkey, Jr., U.S.

Bureau of Mines, 4800 Forbes Ave., Pittsburgh 13, Pa.)

18-20. Instrumental Methods of Analysis, 5th natl. symp., Houston, Tex. (H. S. Kindler, Director of Technical and Educational Services, ISA, 313 Sixth Ave., Pittsburgh 22, Pa.)

19-23. American Assoc. of Mental Deficiency, Milwaukee, Wis. (N. A. Dayton, Mansfield State Training School & Hospital, Mansfield, Depot, Conn.)

20-22. Education of the Scientist in a Free Society, conf., Milwaukee, Wis. (A. B. Drought, College of Engineering, Marquette Univ., 1515 W. Wisconsin Ave., Milwaukee 3.)

21-23. American Assoc. for the History of Medicine, 32nd annual, Cleveland, Ohio. (Miss E. H. Thomson, Yale Univ. School of Medicine, New Haven, Conn.)

21-27. Veterinary Cong., 16th intern., Madrid, Spain. (J. Jensen, General Secretary of Permanent Committee, Belstraat 168, Utrecht, Netherlands; or W. A. Hagan, Dean, Cornell Univ., New York State Veterinary College, Ithaca, N.Y.)

24-27. Chemical Inst. of Canada, 42nd annual conf., Halifax, Nova Scotia. (Chemical Inst. of Canada, 18 Rideau St., Ottawa 2, Ontario.)

24-29. American Tuberculosis Assoc., Chicago, Ill. (Mrs. W. B. White, 1790 Broadway, New York 19.)

24-29. Social Welfare, natl. conf. and annual forum, San Francisco, Calif. (National Conference on Social Welfare, 22 W. Gay St., Columbus 15, Ohio.)

25-27. American Gynecological Soc., Hot Springs, Va. (A. A. Marchetti, 3800 Reservoir Rd., NW, Washington 7.)

25-27. American Soc. for Quality Control, Cleveland, Ohio. (L. S. Eichelberger, A. O. Smith Corp., Milwaukee, Wis.)

25-27. Chemical Inst. of Canada, 42nd annual conf., Halifax, Nova Scotia. (Chemical Inst. of Canada, 18 Rideau St., Ottawa, Ontario, Canada.)

25-27. Telemetering, natl. conf., Denver, Colo. (R. Schmidt, AVCO Mfg. Co., 201 Lowell St., Wilmington, Mass.)

25-28. Smoking and Lung Cancer, and Pulmonary Emphysema, symps., American Trudeau Soc., Chicago, Ill. (H. W. Harris, Medical Sessions Committee, ATS, 1790 Broadway, New York 19.)

25-29. Transistors and Associated Semiconductor Devices, intern. conv., London, England. (Institution of Electrical Engineers, Savoy Pl., London, W.C.2.)

25-31. Electroheat, 4th intern. cong., Stresa, Italy. (International Union for Electroheat, 14, rue de Stäel, Paris 15<sup>e</sup>, France.)

26-29. American College of Cardiology, Philadelphia, Pa. (P. Reichert, 480 Park Ave., New York 22.)

27-28. Legal Environment of Medical Science, 1st natl. conf. (Natl. Soc. for Medical Research and Univ. of Chicago), Chicago, Ill. (Natl. Soc. for Medical Research, 920 S. Michigan Ave., Chicago 5.)

28-30. American Ophthalmological Soc., Hot Springs, Va. (M. C. Wheeler, 30 W. 59 St., New York 19.)

29-30. International Assoc. for Bronchology, 9th cong., Madrid, Spain. (J. Abello, IAB, Lagascar 13, Spain.)

30-5. Applications of Atomic Energy to the Petroleum Industry, symp., 5th

World Petroleum Congress, New York, N.Y. (C. E. Davis, General Secretary, 5th World Petroleum Congress, 527 Madison Ave., New York 22.)

31-3. Special Libraries Assoc., 50th annual conv., Atlantic City, N.J. (Miss M. E. Lucius, 31 E. 10 St., New York 3.)

31-5. Industrial Research Conf., 10th annual, New York, N.Y. (R. T. Livingston, Director, IRC, 409 Engineering, Columbia Univ., New York 27.)

## June

1-3. Evolution, symp., annual, Saskatoon, Saskatchewan, Canada. (Mrs. L. C. Metivier, Royal Soc. of Canada, Natl. Research Bldg., 100 Sussex Drive, Ottawa, Ontario.)

1-4. American Dermatological Assoc., Atlantic City, N.J. (W. M. Sams, 25 Southeast Second Ave., Miami, Fla.)

1-4. Spectroscopy, 10th annual symp., Chicago, Ill. (G. W. Bailey, Borg-Warner Research Center, Des Plaines, Ill.)

1-5. International Silk Assoc., cong., Munich, Germany. (H. Bonvallet, 25, Place Tolozan, Lyon 1, France.)

1-6. International Commission for Northwest Atlantic Fisheries, 9th annual (by invitation), Montreal, Canada. (ICNAF, Forest Bldg., Carleton St., Halifax, Nova Scotia.)

2-6. American Rheumatism Assoc., Washington, D.C. (E. F. Hartung, 580 Park Ave., New York 21.)

2-6. Rheumatic Diseases, 2nd Pan

American cong., Washington, D.C. (R. T. Smith, West Point, Pa.)

3-5. Cellular Aspects of Immunity, symp. (by invitation), Royaumont (near Paris), France. (G. E. W. Wolstenholme, Ciba Foundation, 41 Portland Pl., London, W.1, England.)

3-7. American Assoc. of Bioanalysis, Cincinnati, Ohio. (L. D. Hertert, 490 Post St., Room 1049, San Francisco 2.)

3-7. American College of Chest Physicians, Atlantic City, N.J. (M. Kornfeld, 112 E. Chestnut St., Chicago, Ill.)

3-10. Quantitative Biology, symp., 24th, Cold Spring Harbor, N.Y. (M. Demerec, Director, Biological Lab., Cold Spring Harbor, N.Y.)

4. Fine Structure as Related to Absorption, Synthesis and Transport in the Gastrointestinal Tract, symp., Atlantic City, N.J. (E. C. Texter, Gastroenterology Research Group, Medical School, 303 E. Chicago Ave., Northwestern Univ., Chicago 11, Ill.)

4. Petroleum Geochemistry, symp., New York, N.Y. (E. G. Baker, Esso Research and Engineering Co., P.O. Box 51, Linden, N.J.)

4-5. American Geriatrics Soc., Atlantic City, N.J. (R. J. Kraemer, 2907 Post Rd., Warwick, R.I.)

4-6. Endocrine Soc., 41st annual, Atlantic City, N.J. (H. H. Turner, 1200 N. Walker, Oklahoma City, Okla.)

4-7. American Medical Womens Assoc., Atlantic City, N.J. (Miss L. T. Majally, 1790 Broadway, New York 19.)

4-7. American Therapeutic Soc., Atlantic City, N.J. (O. B. Hunter, Jr., 915 19 St., NW, Washington 6.)

4-9. Electrolytes, intern. symp., Trieste, Italy. (Societa Italiana per il Progresso delle Scienze 7, Rome, Italy.)

5-7. American College of Angiology, 5th annual, Atlantic City, N.J. (A. Halpern, 11 Hampton Court, Great Neck, N.Y.)

5-7. American Gastroenterological Assoc., and American Gastroscopic Soc., annual, Atlantic City, N.J. (H. M. Pollard, University Hospital, Ann Arbor, Mich.)

6. American Acad. of Tuberculosis Physicians, Atlantic City, N.J. (O. S. Levin, P.O. Box 7011, Denver 6, Colo.)

6. International Cardiovascular Soc. (North American Chapter), Atlantic City, N.J. (P. T. DeCamp, 3503 Prytania St., New Orleans, La.)

6-7. American Diabetes Assoc., Atlantic City, N.J. (E. Paul Sheridan, 1 E. 45 St., New York 17.)

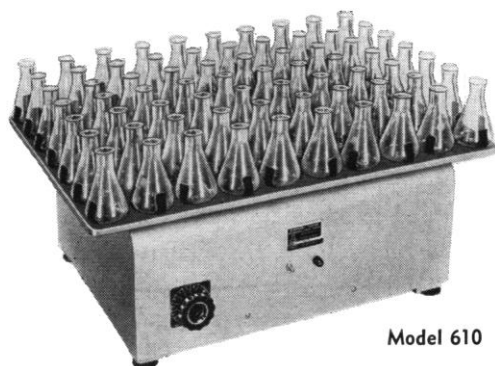
6-7. Society of Investigative Dermatology, Inc., 20th annual, Atlantic City, N.J. (H. Beerman, 255 S. 17, Philadelphia 3, Pa.)

6, 20, and 27. Recent Advances in Medical Technology, symp., Staten Island, N.Y. (N. Colosi, Wagner College, Staten Island, N.Y.)

7-11. American Soc. of Heating and Air Conditioning Engineers, semi-annual, Vancouver, B.C., Canada. (A. V. Hutchinson, ASHACE, 62 Worth St., New York 13.)

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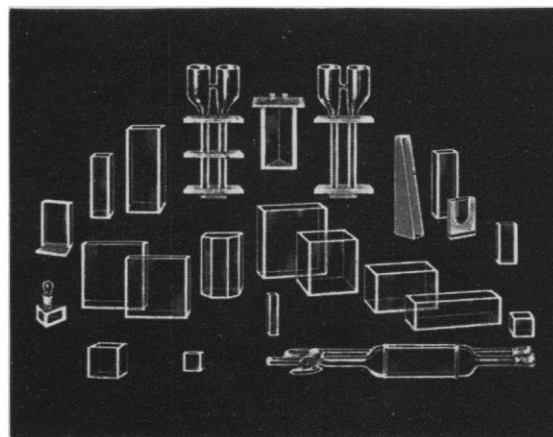


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7-13. Fertility and Sterility, 3rd world cong., Amsterdam, Holland. (W. W. Williams, 20 Magnolia Terrace, Springfield, Mass.)

8-12. American Medical Assoc., Atlantic City, N.J. (F. J. L. Blasingame, 535 N. Dearborn St., Chicago 10, Ill.)

8-12. Association for Research in Ophthalmology, Inc., Atlantic City, N.J. (L. V. Johnson, 10515 Carnegie Ave., Cleveland 6, Ohio.)

9-11. Canadian Federation of Biological Societies (Canadian Physiological Soc., Pharmacological Soc. of Canada, Canadian Assoc. of Anatomists, Canadian Biochemical Soc.), Toronto, Ontario, Canada. (E. H. Bensley, CFBS, Montreal General Hospital, 1650 Cedar Ave., Montreal 25, P.Q.)

9-11. Interferometry, intern. symp., Teddington, England. (ISI, Natl. Physical Laboratory, Teddington.)

9-12. Health Technicians, 6th intern. cong., Paris, France. (Secrétariat Général du VI<sup>e</sup> Congrès-Exposition International des Techniciens de la Santé, 37, rue Montholon, Paris 9<sup>e</sup>.)

10-12. Gas Chromatography, 2nd intern. symp., East Lansing, Mich. (H. S. Kindler, Technical and Educational Services, ISA, 313 Sixth Ave., Pittsburgh 22, Pa.)

10-12. International Union of Crystallography, Stockholm, Sweden. (W. Parrish, Apparatus Commission, Philips Laboratories, Irvington-on-Hudson, New York.)

11-13. Society for Study of Development and Growth, symp., Madison, Wis. (W. P. Jacobs, SSDG, Dept. of Biology, Princeton Univ., Princeton, N.J.)

11-14. American Electroencephalographic Soc., Atlantic City, N.J. (J. K. Merlis, University Hospital, Baltimore 1, Md.)

11-14. Wilson Ornithological Soc., Rockland, Maine. (A. Bagg, Farm St., Dover, Mass.)

13-14. Society of Biological Psychiatry, Atlantic City, N.J. (G. N. Thompson, 2010 Wilshire Blvd., Los Angeles 57, Calif.)

13-22. Information Processing, 1st intern. conf., Paris, France. (U.S. Committee for the Intern. Conference on Information Processing, Box 4999, Washington 8.)

14-17. American Dairy Science Assoc., Urbana, Ill. (H. F. Judkins, 32 Ridgeway Circle, White Plains, N.Y.)

14-18. American Soc. of Mechanical Engineers, semi-annual, St. Louis, Mo. (O. B. Schier, II, ASME, 29 W. 39 St., New York 18.)

14-19. Society of Automotive Engineers, summer, Atlantic City, N.J. (Meetings Div., SAE, 29 W. 39 St., New York 18.)

15-17. American Neurological Assoc., Atlantic City, N.J. (C. Rupp, 133 S. 36 St., Philadelphia 4, Pa.)

15-17. Sintering and Related Phenomena, conf., Notre Dame, Ind. (G. C. Kuczynski, P.O. Box 145, Notre Dame.)

15-17. X-Ray Microscopy and X-Ray Microanalysis, 2nd intern. symp., Stockholm, Sweden. (G. Hoglund, Institutionen for Medicinsk Fysik, Karolinska Institutet, Stockholm 60.)

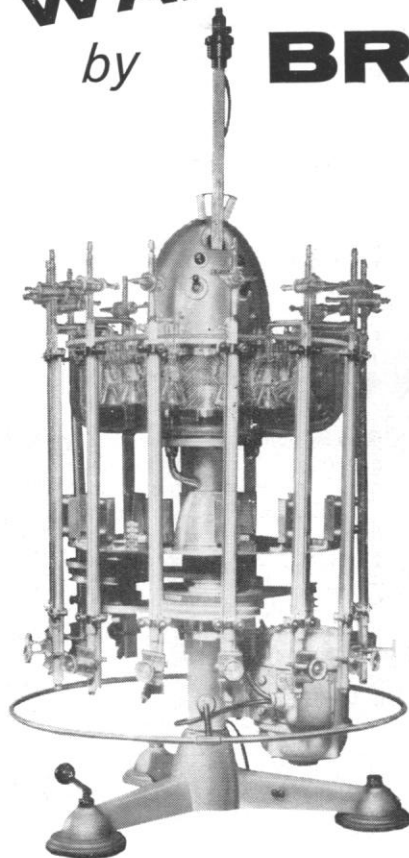
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