nual. (H. C. Bold, Vanderbilt Univ., Nashville, Tenn.)

26–30. Ecological Soc. of America, annual. (J. F. Reed, Dept. of Botany, Univ. of Wyoming, Laramie.)

26–30. Mycological Soc. of America, annual. (C. J. Alexopoulos, Dept. of Botany, Michigan State Univ., East Lansing.)

26–30. National Assoc. of Biology Teachers. (P. V. Webster, Bryan City Schools, Bryan, Ohio.)

26–30. Nature Conservancy. (G. B. Fell, 4200 22 St., NE, Washington 18.)

26–30. Phycological Soc. of America, annual. (P. C. Silva, Dept. of Botany, Univ. of Illinois, Urbana.)

26–30. Soc. of General Physiologists. (A. M. Shanes, National Inst. of Arthritis and Metabolic Diseases, Bethesda 14, Md.)

26–30. Soc. for Industrial Microbiology, annual. (C. P. Porter, Dept. of Biological Sciences, Purdue Univ., West Lafayette, Ind.)

26–30. Soc. of Protozoologists, annual. (N. D. Levine, College of Veterinary Medicine, Univ. of Illinois, Urbana.)

26–30. Soc. of Systematic Zoology. (R. E. Blackwelder, 3728 Second St. South, Arlington 4, Va.)

27–29. American Soc. of Zoologists, 53rd annual. (R. T. Kempton, Marineland Research Laboratory, Marineland, Fla.)

27–29. Genetics Soc. of America, annual. (H. B. Newcombe, Atomic Energy of Canada, Ltd., Chalk River, Ont.)

27–31. American Soc. of Naturalists, annual. (B. Wallace, Biological Lab., Cold Spring Harbor, Long Island, N.Y.)

26–1. International Soc. of Haematology, 6th cong., Boston, Mass. (ISH, New England Medical Center, Harrison Ave. at Bennet St., Boston 11.)

27–31. Biological Photographic Assoc., 26th annual, Rochester, N.Y. (BPA, c/o 343 State St., Rochester 4.)

27–31. Electro-Magnetic Phenomena in Cosmical Physics, symp., International Astronomical Union, Stockholm, Sweden. (P. Th. Oosterhoff, University Observatory, Leiden, Netherlands.)

27–31. Infrared Spectroscopy Inst., 7th annual, Nashville, Tenn. (N. Fuson, Dept. of Physics, Fisk Univ., Nashville 8.)

28–2. Colloquium on Semiconductors and Phosphors, IUPAP, Garmisch-Partenkirchen, Germany. (H. Maier-Leibnitz, Walter-von-Dyck-Platz 1, Munich 2, Germany.)

29–2. International Soc. for Blood Transfusion, 6th cong., Boston, Mass. (J. Julliard, 57 Boulevard L'Auteuil, Boulogne-sûr-Seine, France.)

29–5. British Assoc. for the Advancement of Science, annual, Sheffield, England. (Secretary, BAAS, Burlington House, Piccadilly, London, W.1., England.)

29–8. International Soc. of Soil Science, 6th cong., Paris. (F. A. Van Baren, ISSS, Royal Tropical Inst., Mauritskade 63, Amsterdam, Netherlands.)

30–5. American Psychological Assoc., Chicago, Ill. (F. H. Sanford, 1333 16 St., NW, Washington 6.)

30–5. Psychometric Soc., Chicago, Ill. (L. V. Jones, Dept. of Psychology, Univ. of Chicago, Chicago 37.)

September

1–9. International Cong. of Anthropological and Ethnological Sciences, 5th, Philadelphia, Pa. (Secretary, American Organizing Committee, International Cong. of Anthropology, National Acad. of Sciences–National Research Council, 2101 Constitution Ave., Washington 25.)

2–7. Laurentian Hormone Conf., AAAS, Mont Tremblant, Quebec, Canada. (Committee on Arrangements, LHC, 222 Maple Ave., Shrewsbury, Mass.)

3–7. Colloquium on Statistical Mechanics of Transport Processes, IUPAP, Brussels, Belgium. (I. Prigogine, 40 Avenue F. D. Roosevelt, Brussels.)

3–10. History of Science, 8th intern. cong., and International Union for the History of Science, 4th general assembly, Florence and Milan, Italy. (Vasco Ronchi, Instituto Nazionale di Ottica, via San Leonardo 79, Florence, Italy.)

4–5. Meteoritical Soc., 19th meeting, Bloomington, Ind. (C. W. Beck, Dept. of Geology, Indiana Univ., Bloomington.)

4–6. International Assoc. of Milk and Food Sanitarians, annual, Seattle, Wash. (H. L. Thomasson, IAMFS, Box 437, Shelbyville, Ind.)

4–7. American Physiological Soc., Rochester, N.Y. (M. O. Lee, APS, 9650 Wisconsin Ave., Washington 14.)

4–9. American Ornithologists' Union, annual, Denver, Colo. (H. F. Mayfield, 2557 Portsmouth Ave., Toledo 13, Ohio.)

4–11. International Geological Cong., 20th, Mexico, D.F. (Congreso Geológico Internacional, Calle Balderas 36, Despacho 302-A, Mexico, D.F.)

4–11. International Paleontological Union, Mexico, D.F. (H. E. Vokes, Johns Hopkins Univ., Baltimore 18, Md.)

5–7. Cryogenic Engineering Conf., Boulder, Colo. (P. L. Barrick, National Bureau of Standards Cryogenic Engineering Laboratory, Boulder.

5–7. Wyoming Geological Field Conf., 11th annual, Moran, Wyo. (K. W. Frielinghausen, Box 1571, Casper, Wyo.)

5–13. International Cong. of Applied Mechanics, 9th, Brussels, Belgium. (H. L. Dryden, Director, National Advisory Committee for Aeronautics, Washington 25.)

6–8. American Political Science Assoc., annual, Washington, D.C. (E. M. Kirkpatrick, APSA, 1726 Massachusetts Ave., NW, Washington 6.)

6–8. Phi Sigma Soc., Ann Arbor, Mich. (K. F. Lagler, Dept. of Fisheries, School of Natural Resources, Univ. of Michigan, Ann Arbor.)

6–12. International Genetics Symposium, Tokyo and Kyoto, Japan. (Secretary, IGS 1956 (Science Council of Japan, Ueno Park, Tokyo.)

7–9. American Sociological Soc., annual, Detroit, Mich. (Mrs. M. W. Riley, ASS, New York Univ., Washington Square, New York 3.)

7–10. American Statistical Assoc., annual, Detroit, Mich. (D. C. Riley, ASA, 1757 K St., NW, Washington 6.)

(See issue of 20 July for comprehensive list)

Equipment News

All inquiries concerning items listed here should be addressed to Science, *Room 604, 11 W. 42 St., New York 36, N.Y. Include the name(s) of the manufacturer(s) and the department number(s).*

■ PROPORTIONAL COUNTER TUBE permits analyses for low-atomic-number elements. A 0.00025-in. thick Mylar film window provides high transmission efficiency. The tube works without quench and utilizes a gas that is 90 percent argon and 10 percent methane. Gas leakage is slow enough to permit a flow rate of 0.1 cm^3/sec. The useful plateau voltage range is 1000 v. (General Electric Co., Dept. S3)

■ ANIMAL CAGE WASHER cleans up to 40 cages per hour. The automatic washer cleans two cages at one time in sizes up to 21½ by 14¾ by 14 in., or one cage may be cleaned in sizes up to a maximum of 21½ by 29½ by 14 in. Closing the cabinet door starts the cleaning cycle, which has the following sequence; hot, recirculated cleaning-solution spray for 30 to 150 sec; hot-water rinse for 60 sec; and a drain-dry period of 90 sec. Residual matter that is removed from cages and feeders is caught in a screen basket. Automatic controls maintain temperatures. (Ransohoff, Inc., Dept. S12)

■ INFUSION PUMP ATTACHMENT for use with existing electric kymographs utilizes the gear-reduction system of the kymograph. It can accommodate 2- to 50-cm^3 standard syringes and has pumping rates of from 0.002 to 15 cm^3/min. (Harvard Apparatus Co., Dept. S1)

■ SURFACE COOLER prevents vaporization and splashing of liquids that are under agitation in a blendor. It operates on the principle of stabilizing the agitated liquid at its surface, where cooling is most effective. Vigorous agitation of the liquid in the blendor forces it up and down the outside of a cooler bulb through which water is circulated. Surface contact cools the external liquid, thus reducing or eliminating vaporization. The metal sphere maintains the contents of the blendor at 1° to 2°C above the temperature of the circulating water. (Central Scientific Co., Dept. S11)

■ POLARECORD is line-operated and employs single sheets to record polarograms of identical dimensions. The width of the paper is 250 mm, and the paper can be advanced at two speeds, requiring either 6 or 12 minutes for an entire run. The greatest sensitivity of the recorder is 1×10^{-10} amp/mm. (C. A. Brinkman and Co., Dept. S6)

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Bacteriologist. Recent Ph.D. Academic and industrial research experience. Publications. Desires academic or industrial position. Box 180, SCIENCE. X

Botanist, Plant Physiologist, M.A., Ph.D. summer 1956, woman, Canadian, experience in lecturing elementary botany, demonstrating biology, plant physiology. Desires teaching position in these or related fields. Available for interview at Storrs. Box 176, SCIENCE. 7/20, 27

Chemist; Ph.D.; 3 years' teaching; 7 years as senior chemist and production superintendent in industry. Medical Bureau (Burneice Larson, Director), Palmolive Building, Chicago. X

Entomologist, Ph.D., 43; experience in taxonomy, teaching, research, faunistic survey, and curatorial work; desires change. Prefer non-industrial position. Box 181, SCIENCE. 8/3

POSITIONS WANTED

Professorship in Biochemistry, Ph.D., teaching experience: 4 years' university, 8 years' medical school; industrial: 18 years' research and medicinal product development. Now employed; interested in professorship in biochemistry. Research interest: protein metabolism, plant medicinals. Medical school or university preferred. Box 171, SCIENCE. 7/27

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Clinical Investigation—Opportunity for interesting career dealing with new medical developments of front-rank ethical pharmaceutical house located Midwest. Desired qualifications: American training and licensure, background in basic research or Board qualified, age below 40. Apply Box 178, SCIENCE. 7/27

POSITIONS OPEN

Ph.D. with Research Background in Agriculture, B.S. in entomology or plant pathology; to head research with privately owned agricultural chemical concern. Give biographical sketch. Salary open. P.O. Box 727, Salinas, Calif. 7/13, 20, 27

Physical Chemist. Organic-Physical Ph.D., 30–35, to head group of investigators on long-range fundamental research problems of food technology in western Pennsylvania research institution. Soundly good future for right man who possesses leadership. Give full details of education, experience, salary requirements in first letter. Box 182, SCIENCE. 8/3, 10

(a) **Physician** trained in one of biological sciences interested in clinical investigation; attractive opportunity, pharmaceutical company. (b) **Research director,** Ph.D.; organic chemistry, with broad experience in manufacturing chemistry industry, qualified to direct staff of 50; outstanding opportunity; East. (c) **Biochemist,** Ph.D. in chemistry, qualified to direct department, 350-bed teaching hospital; duties include establishing new procedures entailing knowledge of chemistry fundamentals, advanced chemistry, spectrophotometry, flamephotometry, etc.; ¼–⅓ of time, research of own choosing; Midwest; $7000–$10,000. (d) **Ph.D. in biochemistry and microbiology,** emphasis tissue-culture work, to serve as assistant project head, commercial laboratories specializing pharmaceuticals, surgical supplies; Midwest. S7-4 Medical Bureau (Burneice Larson, Director), Palmolive Building, Chicago. X

Pharmacologist—Research division of prominent pharmaceutical manufacturer has opening for pharmacologist to conduct research on the pharmacodynamic action of drugs. Salary commensurate with training, experience, and ability. Eastern location. In reply state age, education, experience, and salary desired. Our staff knows of this advertisement. Box 174, SCIENCE. 7/20, 27; 8/3

Spectroscopist Analyst: Research analytical laboratory of East Coast pharmaceutical manufacturer seeks Ph.D. in chemistry; 25–35, with several years' postdoctoral experience, qualified in both ultraviolet and infrared spectroscopy and preferably with experience in chemical analysis. Liberal benefit program. Send complete personal data. Box 173, SCIENCE. 7/20, 27; 8/3

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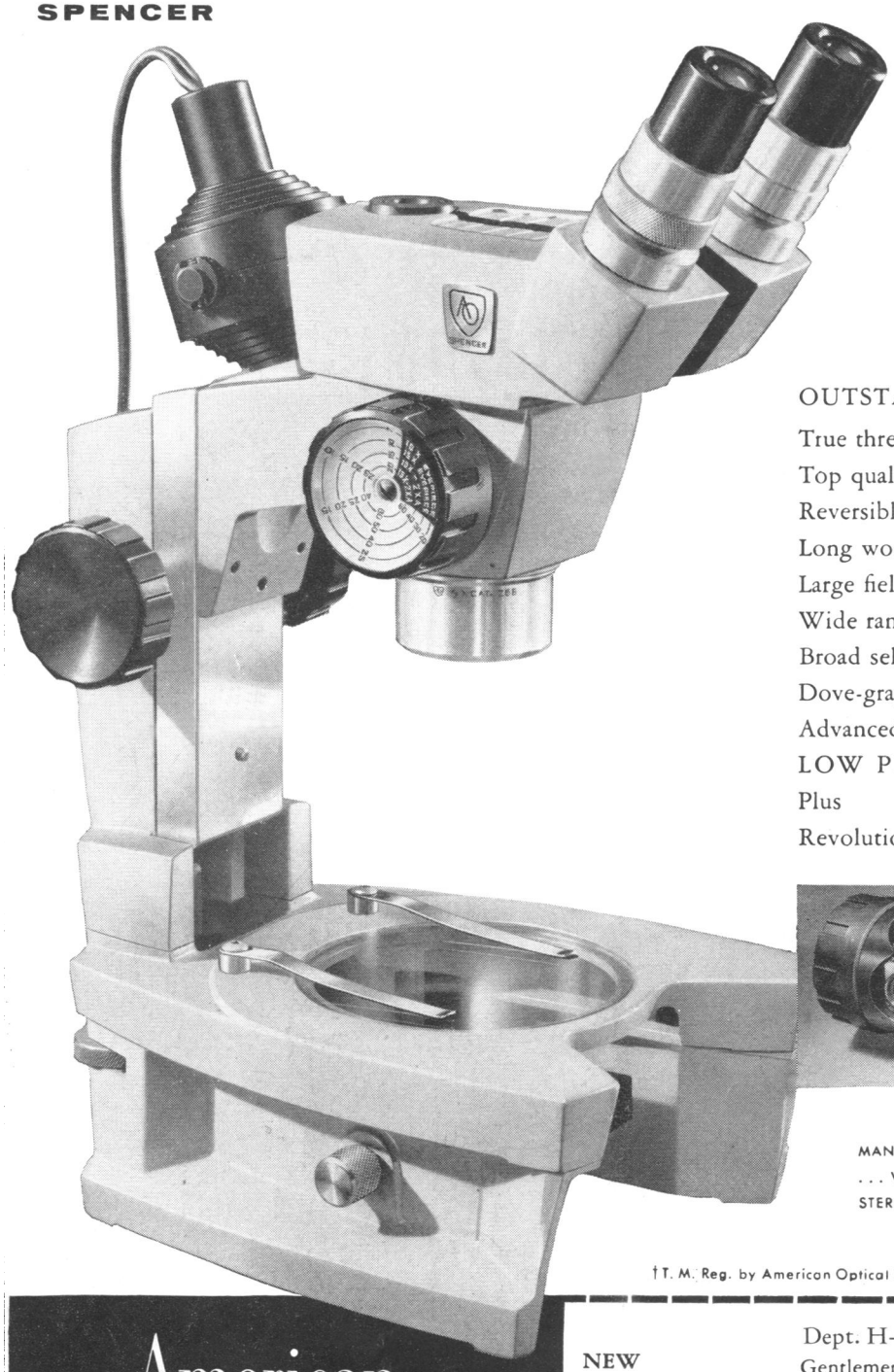

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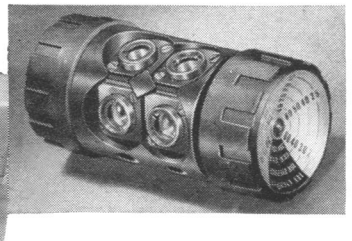

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