

24-25. American Physical Soc. Houston, Tex. (K. K. Darrow, APS, Columbia Univ., New York 27.)

27-2. American Soc. for Testing Materials, Buffalo, N.Y. (ASTM, 1916 Race St., Philadelphia 3, Pa.)

26-29. American Inst. of Chemical Engineers, Los Angeles, Calif. (F. J. Van Antwerpen, AIChE, 25 W. 45 St., New York 36.)

28-29. Scintillation Counter Symposium, 5th, Washington, D.C. (G. A. Morton, RCA Laboratories, Princeton, N.J.)

March

2-4. National Wildlife Federation, New Orleans, La. (C. H. Callison, 232 Carroll St., NW, Washington 12.)

3-4. National Conf. and Workshop on Radio and Television Weather Presentation sponsored by American Meteorological Soc., Hartford, Conn. (K. C. Spengler, 3 Joy St., Boston 8, Mass.)

9-10. Midwest Conf. on Theoretical Physics, Iowa City, Iowa. (J. M. Jauch, Dept. of Physics, State Univ. of Iowa, Iowa City.)

12-16. National Assoc. of Corrosion Engineers, 12th annual, New York, N. Y. (Secretary, NACE, Southern Standard Bldg., Houston 2, Tex.)

14-17. National Science Teachers Assoc., Washington, D.C. (R. H. Carleton, NSTA, 1201 16 St., NW, Washington 6.)

15-16. Food Physics Symposium, 1st international, San Antonio, Tex. (C. W.

Smith, Southwest Research Inst., San Antonio.)

15-17. American Orthopsychiatric Assoc., 33rd annual, New York, N.Y. (M. F. Langer, AOA, 1790 Broadway, New York 19.)

15-17. American Physical Soc., Pittsburgh, Pa. (K. K. Darrow, APS, Columbia Univ., New York 27.)

15-17. Kappa Delta Pi, annual, Stillwater, Okla. (E. I. F. Williams, 238 E. Perry St., Tiffin, Ohio.)

16-18. International Assoc. for Dental Research, St. Louis, Mo. (D. Y. Burrill, 129 E. Broadway, Louisville 2, Ky.)

17-18. National Soc. of Professional Engineers, annual spring, Washington, D.C. (K. E. Trombley, NSPE, 1121 15 St., NW, Washington 5.)

18-24. American Soc. of Photogrammetry, annual, joint meeting with American Cong. on Surveying and Mapping, Washington, D.C. (ACSM-ASP, Box 470, Washington 4.)

19-21. Div. of Fluid Dynamics, American Physical Soc., Pasadena, Calif. (F. N. Frenkiel, Applied Physics Lab., Johns Hopkins Univ., Silver Spring, Md.)

19-22. American Acad. of General Practice Scientific Assembly, 8th annual, Washington, D.C. (AAGP, Broadway at 34th, Kansas City 11, Mo.)

19-22. Inst. of Radio Engineers National Convention, New York. (E. K. Gammett, IRE, 1 E. 79 St., New York 21.)

19-23. American Soc. of Tool Engi-

neers, Chicago, Ill. (H. C. Miller, Armour Research Foundation, 35 W. 33 St., Chicago 16.)

21-22. National Health Forum, New York, N.Y. (T. G. Klumpp, National Health Council, 1790 Broadway, New York 19.)

21-23. American Power Conf., 18th annual, Chicago, Ill. (R. A. Budenholzer, Illinois Inst. of Technology, Chicago 16.)

21-24. American Astronomical Soc. Columbus, Ohio. (J. A. Hynek, McMillin Observatory, Ohio State Univ., Columbus.)

23-24. Eastern Psychological Assoc., Atlantic City, N.J. (G. G. Lane, Univ. of Delaware, Newark.)

24-25. American Psychosomatic Soc., 13th annual, Boston, Mass. (T. Lidz, APS, 551 Madison Ave., New York 22.)

24-31. Perspectives in Marine Biology, La Jolla, Calif. (A. A. Buzzati-Traverso, Scripps Institution of Oceanography, La Jolla.)

25-28. American Assoc. of Dental Schools, annual, St. Louis, Mo. (M. W. McCrea, 42 S. Greene St., Baltimore 1, Md.)

25-29. American College Personnel Assoc., Washington, D.C. (Miss C. M. Northrup, Univ. of Denver, Denver, Colo.)

28-3. Colloquium on Frontiers in Physical Optics, Boston, Mass. (S. S. Ballard, Visibility Laboratory, Scripps Institution of Oceanography, San Diego 52, Calif.)

(See issue of 20 January for comprehensive list)

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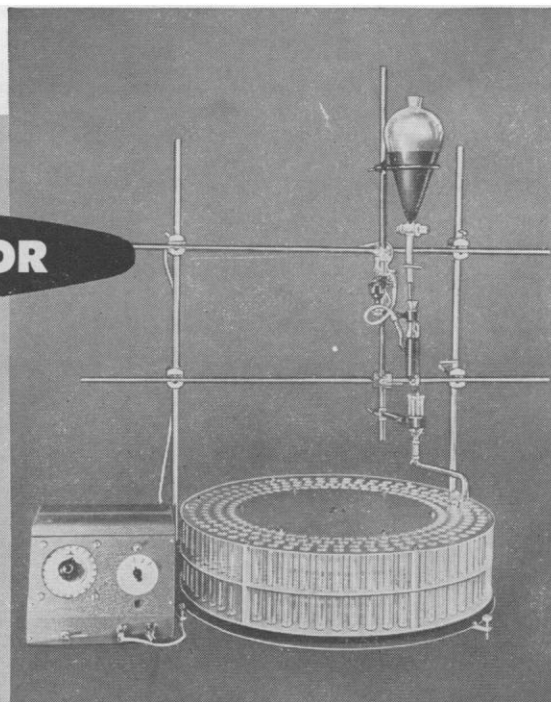
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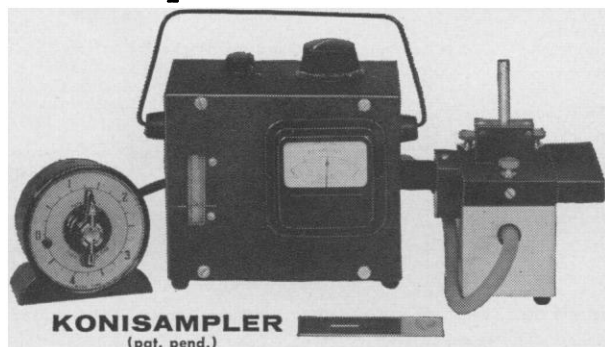


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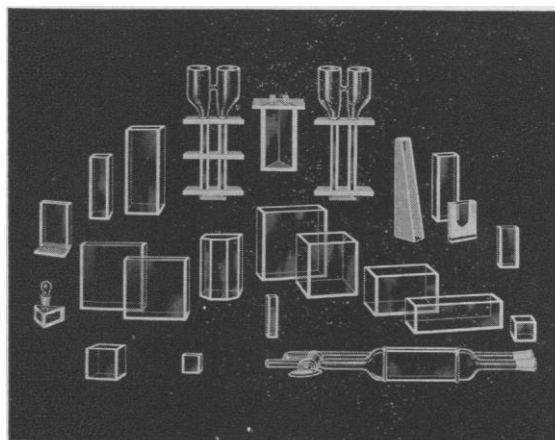
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Equipment News

■ **SPECTRUM ANALYZER**, the Todd Spectral, which is now being manufactured by Fisher, is available in two new models. One is equipped with spectroscopy, excitation equipment, and power supply; the other has no optical equipment. (Fisher Scientific, Dept. Sci., 717 Forbes St., Pittsburgh 19, Pa.)

■ **STERILIZER CONTROL**, the Steromaster, can be installed on any make or type of sterilizer. The instrument maintains any temperature from 212° to 300°F within ±1° for a specified time, automatically starts up the drying time, cuts off the steam, and indicates the progress of the cycle. The only manual operations consist of loading and dial-setting. (Consolidated Machine Corp., Dept. Sci., 39 Sudbury St., Boston, Mass.)

■ **PORTABLE AUTOCLAVE** of 6-gal capacity is electrically heated and has a thermostatic control. The unit, which weighs 24 lb, is designed for use in laboratory operations that necessitate an elevated temperature, under pressure, in a water-vapor atmosphere. The cast-aluminum body and cover are designed for pressures in excess of the normal rating of the unit. Pressure and temperature are controlled by means of a thermo switch, which is supplemented by a dial control

for pressures from 0 to 21 pounds, at which point a safety release valve automatically opens. The cover closure is metal to metal. (Andrew Technical Supply Co., Dept. Sci., 6972 N. Clark St., Chicago, Ill.)

■ **RAYOTUBE HEAT-RADIATION DETECTORS** of the 8890 series, which are designed for continuous temperature measurement to 5000°F and beyond, are described in a 24-page illustrated catalog that includes discussion of the theory behind heat-radiation measurements and tabulations of the characteristics of the detectors available. Catalog EN-S3. (Leeds and Northrup Co., Dept. Sci., 4934 Stenton Ave., Philadelphia 44, Pa.)

■ **PIPETTE DRYER** consists of a cylinder mounted on a vented base and a specially designed heater that is mounted at the lower end of the cylinder. As the hot air from the heater rises, it passes up and around and through the pipettes. Moisture is carried out through the vented top. Pipettes of any size up to 375 mm in length can be dried. The instrument is designed to take the standard rack of a 6-in. pipette washer. The rack may be taken out of the washer with its load of pipettes, drained for about 1 min, and placed in the dryer. (Phipps and Bird, Inc., Dept. Sci., 6 and Byrd Streets, Richmond 5, Va.)

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Two June Graduates, B.S. Bacteriology, some experience, seek interesting positions anywhere. Address inquiries: Head, Department of Bacteriology, Southwestern Louisiana Institute, Lafayette, Louisiana. X

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(a) Director of clinical trials; physician qualified to take complete charge required; large clinical research department; pharmaceutical company; East. (b) Pharmacologist, Ph.D., to serve as group leader; would have responsibility for pharmacologic screening program; pharmaceutical company; Midwest. (c) Biochemist qualified to supervise medico-chemical laboratory, 600-bed hospital affiliated medical school; should be interested in development of tests and assay methods for investigation of enzyme systems and protein behavior; East; \$6000. (d) Faculty members in mathematics and physics; Ph.D.'s; September. S1-4 Medical Bureau (Burneice Larson, Director), Palmolive Building, Chicago. X

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GRANTS

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Department of Biology, Hamilton College, McMaster University

Applications are invited from students qualified to register for study leading to the M.Sc. and Ph.D. degrees for research scholarships that can be supplemented by assisting in laboratory classes. The net annual stipend is \$600-1500. During the academic session (October to April), 10 to 12 hours per week are devoted to teaching and full time is allowed for research during the summer. Those interested should write to Dr. H. Kleerekoper, chairman of the Department of Biology, Hamilton College, McMaster University, Hamilton, Ontario, Canada. Applications should be filed by 15 March 1956, accompanied by transcript of university standings and letters of recommendation from two professors.

Research is in progress in these fields: (i) Ecology of black flies; nutritional physiology of lake bottom fauna (D. M. Davies and H. Kleerekoper). (ii) Formation of lake-bottom sediments; sensory physiology in fish (H. Kleerekoper). (iii) Viruses in wild plants; cytological studies (W. D. MacClement). (iv) Ecology and genetics of yeasts; fusarium wilt of melons (J. J. Miller). (v) Experimental embryogeny; organic terrain organization; palaeobotany and developmental morphology; applied palaeobotany and palynology (N. W. Radforth). 1/27

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2) **Officer-in-charge, Irrigation Research Station, Griffith, N.S.W.** (Senior Principal or Principal Research Officer).

It is hoped to appoint a scientist with considerable research experience in one or more fields of the Station's activities which deal with soils, hydrology, plant physiology, plant nutrition on many crops under irrigation. Preference will be given to those currently engaged in research and with experience in the leading of a research team.

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3) **Research Liaison Officer, Agricultural Research Liaison Section, Melbourne.**

Duties include presentation of results of research through publication designed for use by Extension workers. Qualifications, degrees in agricultural science, and capacity to write. Salary within the range of Senior Research Officer, A £1814-2078 per annum for male appointee.

Fares to Australia (including those of wife and family) will be paid. Applications giving full personal details, academic qualifications, and research experience should be sent not later than 29 February 1956 to J. E. Cummins, Scientific Attaché, Australian Embassy, 1907 K Street, N.W., Washington 6, D.C., from whom further particulars can be obtained.

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Applications for this position should include a recent photograph or snapshot, a curriculum vitae, and the name of three references, and should be sent to the Dean of Medicine, University of Alberta, Edmonton, Alberta, Canada. X

Physiologist: teaching and research. Training or interest in gastroenterology, neurophysiology, electronics desirable. Excellent facilities. Salary and rank dependent on qualifications. Dr. J. P. Quigley, Department of Physiology, University of Tennessee, Memphis. 2/3

PHYSICIANS WANTED

Associate or assistant pathologist to Dr. David R. Meranze, Board certified or eligible, Major, general hospital, medical school affiliated; active teaching and research institution. Highly qualified staff. Albert Einstein Medical Center, Southern Division, Philadelphia 47, Pa. 2/3, 10, 27