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8-12. Surface Activity, 2nd world cong., London, England. (Congress Secy., 14 Belgrave Sq., London, S.W. 1.)

9-10. Industrial Electronics Education Conf., annual, Chicago, Ill. (E. A. Roberts, Armour Research Foundation, Illinois Inst. of Technology, Chicago 16.)

10-12. Nuclear Instrumentation Conf., natl., Atlanta, Ga. (H. Kindler, Instrument Soc. of America, 313 Sixth Ave., Pittsburgh, Pa.)

10-13. Conference on Embryology and Experimental Morphology, Cambridge, England. (D. R. Newth, Dept. of Zoology, University College London, Gower St., London W.C. 1.)

11-13. American Assoc. of Pathologists and Bacteriologists, annual, Washington D.C. (E. A. Gall, Cincinnati General Hospital, Cincinnati 29, Ohio.)

11-13. Southwestern Inst. of Radio Engineers Conf. and Electronics Show, 9th annual, with 2nd National Simulation Conf., Houston, Tex. (F. C. Smith, Jr., Box 13058, Houston 19.)

12-13. Colorado-Wyoming Acad. of Science, annual, Fort Collins, Colo. (O. W. Olsen, Colorado A.&M. College, Fort Collins.)

12-13. Eastern Psychological Assoc., annual, New York, N.Y. (G. G. Lane, Dept. of Psychology, Univ. of Delaware, Newark.)

12-13. New Orleans Acad. of Sciences, New Orleans, La. (A. Welden, Dept. of Biology, Newcomb College, New Orleans.)

12-14. American Assoc. for Cancer Research, Chicago, Ill. (H. J. Creech, Inst. for Cancer Research, Fox Chase, Philadelphia 11, Pa.)

12-14. American Assoc. of Physical Anthropologists, annual, Ann Arbor, Mich. (J. H. Spuhler, Dept. of Human Genetics, Univ. of Michigan Medical School, Ann Arbor.)

12-14. American Soc. of Human Genetics, annual, Ann Arbor, Mich. (E. J. Gardner, Dept. of Zoology, Utah State College, Logan.)

12-14. National Speleological Soc., Natural Bridge, Va. (Mrs. M. McKenzie, 1407 Hickory Ct., Broyhill Park, Falls Church, Va.)

13. Society for the Scientific Study of Religion, spring, New York, N.Y. (W. C. Clark, Hartford School of Religious Education, Hartford 5, Conn.)

13. South Carolina Academy of Science, annual, Columbia (Miss M. Hess, Box 114, Winthrop College, Rock Hill, S.C.)

14-16. Telemetering Symposium, natl., Philadelphia, Pa. (A. S. Westneat, Jr., Applied Science Corp., Box 44, Princeton, N.J.)

14-20. American Physiological Soc., Chicago, Ill. (M. O. Lee, APS, 9650 Wisconsin Ave., NW, Washington 14.)

15-17. American Soc. of Lubrication Engineers, annual, Detroit, Mich. (W. P. Youngclaus, Jr., ASLE, 84 E. Randolph St., Chicago 1, Ill.)

15-17. Molecular Mechanism of Rate Processes in Solids, Faraday Soc. discussion, Amsterdam, Netherlands. (Faraday Soc., 6 Gray's Inn Sq., London, W.C.1.) (See issue of 15 February for comprehensive list)

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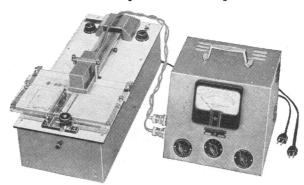
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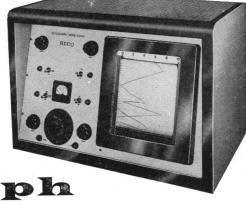
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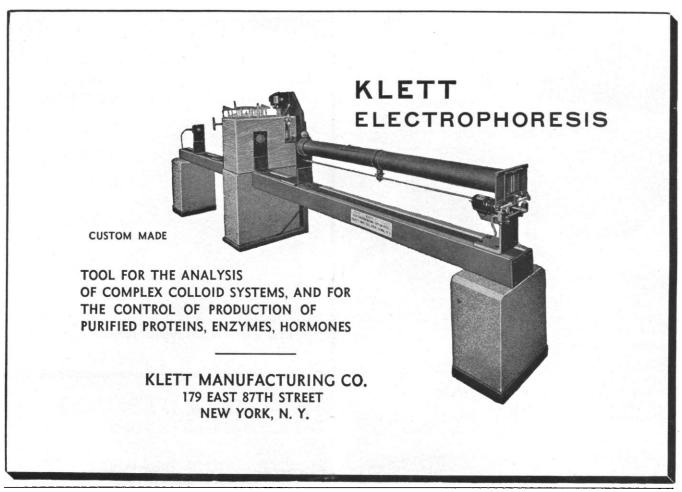
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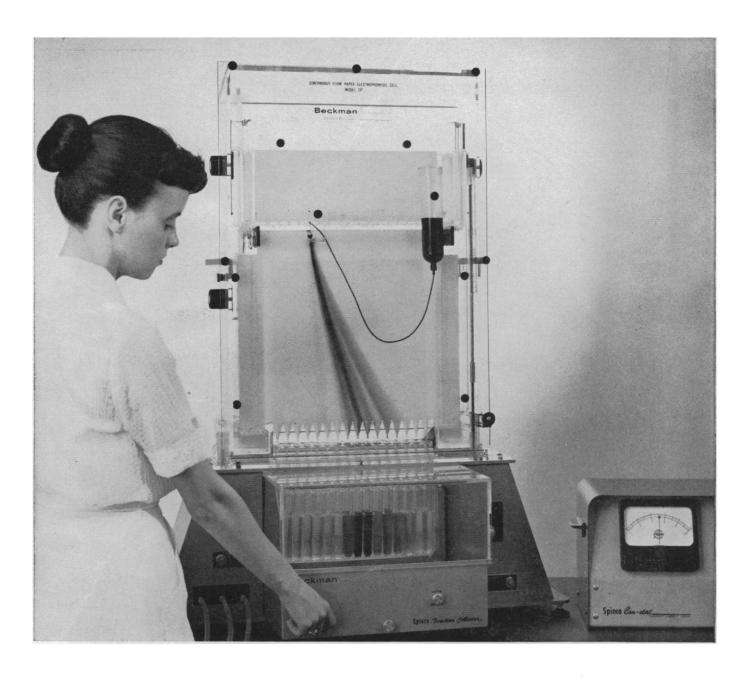
EQUIPMENT NEWS

The information reported here is obtained from manufacturers and from other sources considered to be reliable. Science does not assume responsibility for the accuracy of the information. All inquiries concerning items listed 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).

- FLEXIBLE FERROMAGNETIC PLASTIC, trademarked "Ferrotron," is available in rod and tape form. Rod diameters are ½, 3/32, and ¼ in. Tape is ½ in. wide and is stocked in thicknesses of 4, 8, 16 and 32 mil. The material is said to combine flexibility with good dielectric strength, constant magnetic permeability to about 3000 Mcy/sec, and moisture and temperature resistance. (Polymer Corporation of Pennsylvania, Dept. S168)
- MICROCARD READER model 6B, operating on 110- to 120-v, 60-cy/sec current, is said to offer exceptional brilliance for reading microopaque cards. Also available is a pocket-size reader that will operate from self contained batteries or 110-v current. (Microcard Corporation, Dept. S194)

- EXTERNAL-INTERNAL DEFIBRILLATOR provides an output of 980 v. Shock durations of 0.1, 0.2, 0.5 sec are automatically timed. No warm-up period is required. Safety features are provided. (Levinthal Electronic Products, Inc., Dept. S174)
- PHASE METER measures phase angles between two alternating voltages in frequency ranges from 1 cy to 20 kcy/sec (model 405L) and from 8 cy to 500 kcy/sec (model 405H). Relative accuracy is ± ½ deg, and absolute accuracy is ± 1 deg or 2 percent at any range. Input impedance is 3 Mohm shunted with 20 μμf for the 405H and 6.8 Mohm shunted with 20 μμf for the 405L. (Advance Electronics Laboratories, Inc., Dept. S171)
- PRINTER-PLOTTER uses electrographic principles to achieve a printing speed of 5000 characters serially. Characters are impressed as a pattern of electrostatic charges on paper by passing short bursts of current through selected wires in a matrix. The pattern picks up ink particles from a dry-ink bath. The ink is fixed by passing the paper over a hot roll. Each character is formed in 3 µsec. (Burroughs Corp., Dept. S180)

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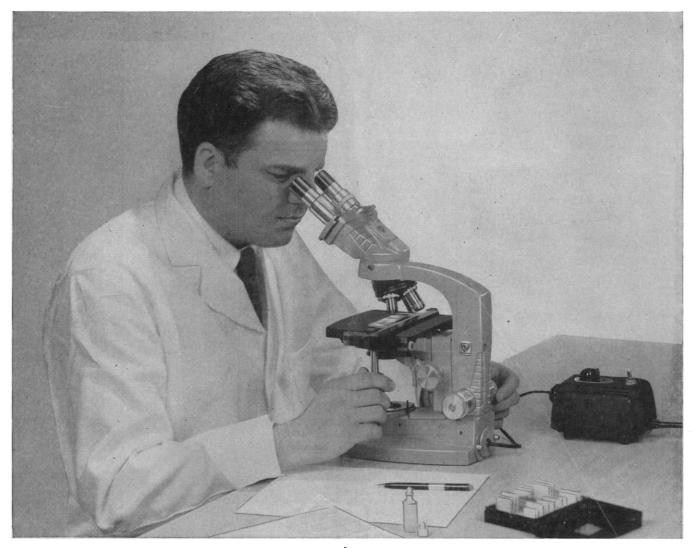
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