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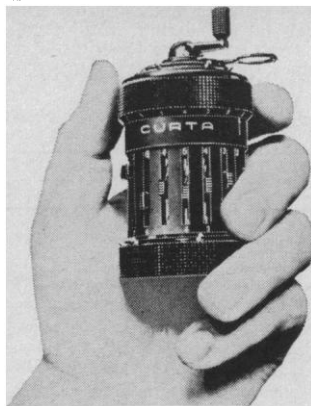
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POSITIONS WANTED

Biochemist, Ph.D. Eleven years' supervising routine, and directing research on serum proteins. Grant support; about 37 publications. Desires position including research planning. Box 542, SCIENCE. X

Clinical Chemist, Ph.D., with considerable experience in diagnostic analysis, research, and teaching. Seeks challenge in building up library of clinical chemistry. Box 539, SCIENCE. X

POSITIONS WANTED

Clinical Chemist, B.S., majors in chemistry and biology. Thirty-two years old, supervisory experience, will relocate, available now. Box 540, SCIENCE. X

Information Scientist and Librarian. Literature searching, abstracting. Broad background in biological and medical sciences. Experience in medical library. Publications. Currently available. Box 541, SCIENCE. X

Medical Research Librarian, same position for years; speaks five languages, reads four more; able to teach German, French, comparative law. Former college professor, doctoral degree. References. Wants research-librarian and/or educational employment. "Polyhistor," 10711 Bentley Lane, Kensington, Maryland. X

Research Director, Ph.D., seeks new challenge with or without teaching. Background in clinical chemistry, analytical methodology, vitamins, metabolism and drugs. Box 538, SCIENCE.

Translator: German-English; experienced in medical literature, accepts free-lance assignments. Reasonable fees. Please write to: Box 4K, 67-25 Dartmouth Street, Forest Hills 75, N.Y. X

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Experimentalist—for work in experimental epidemiology in School of Veterinary Medicine. Duties include supervision of graduate assistants and employees, development of new techniques, searching of literature, and performance of detailed experiments using complete range of biochemical techniques. Requires Master's degree or equivalent experience. Congenial academic atmosphere and generous benefits. Send résumé to Personnel Office, 110 Day Hall, Cornell University, Ithaca, New York.

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PATENT CHEMIST

Ph.D. or equivalent needed to work in association with laboratory staff in development of patentable ideas, acting as liaison between scientific and legal groups.

Applicant should be imaginative idea man preferably under 40, with background in industrial organic chemical research.

Ability to communicate effectively and work smoothly with people is important.

Reply with complete résumé to:

R. A. Hill, Personnel Manager
Research Division

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A tax exempt, nonprofit Institute directed by its scientific staff is expanding its present program. Current research is in cancer chemotherapy. Established investigators with supported programs in cancer research, desiring affiliation, are invited to join and form a nucleus for other divisions. Reply to *John B. Field, M.D., Ph.D., Scientific Director, Western Institute for Cancer and Leukemia Research, P.O. Box 696, Los Angeles 34, California.* X

GRADUATE ASSISTANTSHIPS IN ANATOMY. One-half time assistantships on a 10- or 12-month basis at \$270.00 per month plus tuition, are available for study toward Ph.D. degree in the anatomical sciences. Minimum requirements: B average last two undergraduate years and GRE score 500. Research training available in embryology, teratology, electron microscopy, histochemistry, endocrinology, experimental neurology, anthropology, and cytology. Write to: **Chairman, Department of Anatomy, University of Florida, Gainesville, Fla.**

IMMUNOLOGY

Pre- and postdoctoral traineeships in immunology (immunochemistry, immunohematology, delayed hypersensitivity, tissue transplantation). M.S. and Ph.D. programs available. For further information write to **Dr. Robert A. Patnode, Department of Microbiology, University of Oklahoma Medical Center, Oklahoma City, Oklahoma.**

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General hospital (325 beds) in midwestern city with a large departmentalized laboratory has an opportunity for an experienced clinical microbiologist. The present staff of three full-time pathologists and 63 staff employees (46 technical) is presently undergoing expansion to include a fourth pathologist and key personnel in the technical areas. The hospital and laboratory have well-developed plans for expansion.

Responsibilities will include active participation in the daily work, supervision of staff (presently three and students), development of procedures, participation in investigational studies, teaching of medical technology students (School of Medical Technology is affiliated with two colleges), and so forth.

Candidate should have an advanced degree and experience in clinical microbiology. Experience in seroimmunology would be desirable but not required.

First inquiry should contain complete résumé and references, as well as salary expected. Submit reply to Box 520, SCIENCE. X

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LITERATURE SEARCHER AND ABSTRACTOR in biomedical sciences to assist research staff of growing medium sized ethical pharmaceutical mfr. Familiar with field & bibliographic tools, reading knowledge of two foreign languages. Reply to Personnel Dept. **Endo Labs, Inc., 1000 Stewart Ave., Garden City, N.Y. 11533**

SOILS SCIENTIST

Agricultural chemicals research organization has an opening for a soils and plant nutrition specialist. Ph.D. with some experience in soil fertility and fertilizer chemistry is desirable. The position demands an individual who is interested in basic approaches to the solution of agronomic problems, and who is capable of developing and carrying out his research without detailed supervision. Most of the work will be at a laboratory and greenhouse level, with a 140 acre farm being available for field work when required.

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Microbiologist—Immunologist—Ph.D. with teaching, research experience preferred, one course to dental students, remaining time for research. Rank and salary open—depending on qualifications and experience. Standard fringe benefits. Department activities: gnotobiology, immunology, mechanisms of infection. Start 1 January 1965 or before. Send résumé to: **Box 543, SCIENCE.**

(a) **Production Supervisor**, head vaccine department; Ph.D. biologist/microbiologist; strong tissue culture experience required; eastern pharmaceutical house; to \$14,000. (b) **Senior Physicist-Biophysics**; 5 years of R&D experience in field; West; to \$18,000. (c) **Project Manager**, Ph.D. clinical chemist; R&D biomedical instrumentation; East. (d) **Ph.D. Clinical Microbiologist**; supervisory, experienced; eastern hospital; to \$11,000. (e) **Chemistry Technician**, B.S./equivalent organic, biochemical, analytical; Central food company; \$6300. (f) **Laboratory Assistant**, chemistry background; Central medical school; to \$6000, tuition benefits. (g) **B.S. Zoologist**, research assistant; eastern university; to \$5000, tuition benefits.

Faculty Appointments: (h) **President**; small professional college; East. (i) **Ph.D. Biologist**, associate professor; teach medical general microbiology; February; well-known small college; East; to \$9260. (j) **Ph.D. Biochemist**; teaching, research; Central professional college; to \$9500. (k) **Ph.D. Mathematics**, department chairman; Central college; to \$13,000. (l) **Assistant Professor**, Ph.D. teach undergraduate and graduate course, mammalian physiology; eastern state university. Other science opportunities available at senior and junior levels. Please write **Science Department, The Medical Bureau, Inc., 900 North Michigan Avenue, Chicago, Illinois 60611.** X

The Market Place

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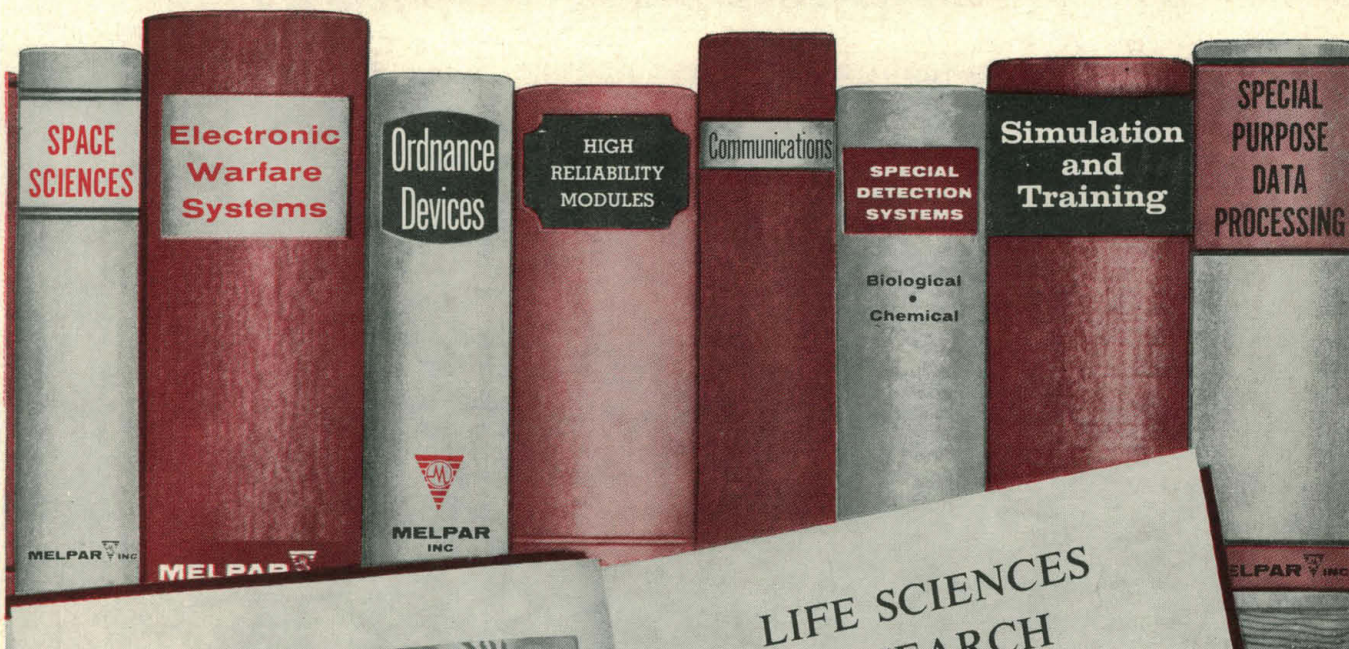
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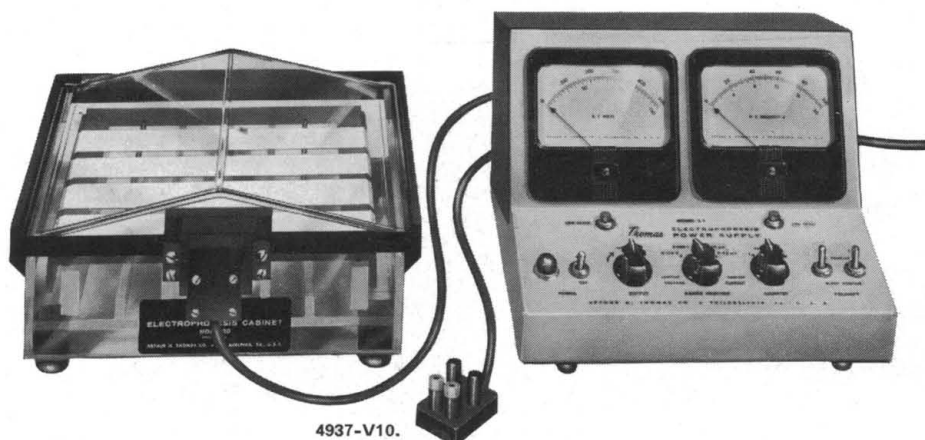
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4937-V10.

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- New safety interlock which prevents removal of cover when current is flowing; breaks current to both electrodes when removed

An improved form of our widely used horizontal strip Electrophoresis Apparatus for paper, acetate strip or gel block electrophoresis.

The new Cabinet is slightly more compact than the original model and has a gable cover, new safety interlock system, and platinum wire electrodes. A completely new Power Supply provides either constant potential or constant current output, increased in range to 500 volts and 100 milliamperes, respectively, for research techniques. A second Power Supply, with the same 300-volt, 50-milliamperes output characteristics as the earlier model but modified to incorporate the new interlock circuit, is also available for routine separations.

Cabinet. Of clear plastic, with gable cover to prevent condensate dropping on sample, easily replaceable platinum wire electrodes, and double-pole safety interlock which prevents removal of cover while current is flowing. Overall dimensions $10\frac{5}{8} \times 11\frac{5}{8} \times 5\frac{3}{4}$ inches high; can be used in refrigerators, incubators, etc. Takes carrier with four sample strips 40 mm wide or paper sheet up to 185 mm wide; usable migration length 135 mm.

Power Supply, Model 21. Provides fully regulated d.c. output; constant potential 0 to 500 volts, or constant current 0 to 100 m.a., for one or two cabinets. Separate dual-range meters indicate current and voltage, respectively. Double-pole relay is incorporated into the safety interlock circuit. When two cabinets are used, current can be read individually and electrode polarity in either can be reversed independently of the other.

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4937-V10. Electrophoresis Apparatus, Thomas, with Regulated Power Supply, as above described. Consisting of Cabinet with Carrier for paper strips or sheets, and Model 21 Power Supply. With 3-wire cord, 3-prong plug and adapter, for 115 volts, 50 or 60 cycles a.c.; 150 watts..... **450.00**

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