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We've consummated a marriage of interests.

Because we've just joined forces with the world's leading supplier of hamsters. The Lakeview Hamster Colony of Newfield, New Jersey, who plan to increase production another 25% this year.

Now we can present a complete family of exceptionally high-quality rats, mice, and hamsters. Our hamster colony, under veterinary supervision, insures that every animal is carefully raised to exhibit uniform, reproducible response. Test after test.

For a complete family album, contact us at Charles River, Wilmington, Mass. For specific information on hamsters, contact Lakeview.

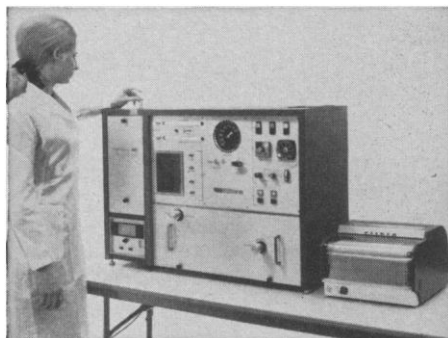
You'll get a welcome reception.

Members of the wedding.

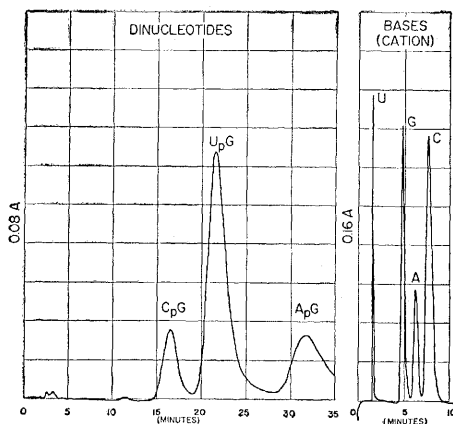


Charles River 
 BREEDING LABORATORIES, INC.
 FROM THE HAND OF THE VETERINARIAN TO RESEARCH
 Circle No. 26 on Readers' Service Card

Picker's new high-pressure ion exchange liquid chromatograph



made these separations:



in 35
minutes (1.)

and 10
minutes (2.)

This Picker LCS-1000 is an ideal system for high speed (an hour or less instead of a day or more), high resolution (see curves above), high sensitivity (nanomole quantities sufficient) quantitative separation of water-soluble ionizable compounds. Effectively separates DNA and RNA hydrolysates (bases, nucleosides, nucleotides, and dinucleotides). Other applications: clinical chemistry, drug metabolite studies, food chemistry.

Write for detailed information on the LCS-1000 and our rental and lease plans.

Picker Nuclear, 1275 Mamaroneck Avenue, White Plains, N.Y. 10605.

(1.) Separation of dinucleotides.

(2.) Separation of nucleic acid bases.

PICKER

Circle No. 86 on Readers' Service Card

Personnel Placement

RATE CHANGE Effective 1 Jan. 1969

POSITIONS WANTED: 40¢ per word, minimum charge \$10. Use of Box Number counts as 10 additional words. Payment in advance is required. These rates apply to individuals only. Personnel agencies and companies take display rate for all advertising.

POSITIONS OPEN: \$7 per column line, if publisher's type is used (12 lines = 1 inch). Minimum ad is 12 lines or \$84. All ads using larger than 6 point type will be billed as display ads at \$90 per inch. No charge for Box Number. Rates net. No agency commission allowed for ads under 4 inches. No cash discount. Ads over 1 inch will be billed to the nearest half inch. Payment in advance is required except where satisfactory credit has been established.

COPY for ads must reach SCIENCE 4 weeks before issue date (Friday of every week). Send copy for Personnel Placement advertising to:

SCIENCE, Room 211
1515 Massachusetts Ave., NW
Washington, D.C. 20005

Replies to blind ads should be addressed as follows:

Box (give number)
SCIENCE
1515 Massachusetts Ave., NW
Washington, D.C. 20005

POSITIONS WANTED

Biochemist, Ph.D. 1967. Experienced in protein purification, characterization, hormonal induction of enzymes. Publications. Seeking academic or industrial research position. Box 252, SCIENCE.

Biochemistry-Biostatistics-Computers, Ph.D. 1965. Publications. Desires challenging West Coast position in biomedical research. Box 253, SCIENCE. X

Cellular Radiobiologist, Ph.D. in biophysics plus considerable research and teaching experience. Some dosimetry. Prefers academic position with adequate research opportunity. Box 254, SCIENCE. X

Electron Microscopist, 4 years' experience. Preparation of biological materials (fixing, embedding, sectioning, photography). Maintenance of Philips EM 300. Box 255, SCIENCE. X

Microbiologist, Ph.D. Experience in research in microbial metabolism, in teaching medical microbiology and some in clinical microbiology. Prefer Northeast area. Box 256, SCIENCE. X

POSITIONS OPEN

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Due to continued expansion our Central Research Division has need for an experienced microbiologist. He will be responsible for research in immunology and will supervise a broad screening program in microbiology. Location of position is St. Paul, Minnesota.

We prefer that candidates have a Ph.D. and a strong background (up to 7 years' experience) in immunology preferably within the pharmaceutical industry.

For confidential consideration, send your resume to:

Jerry A. Buegler
Employment Department
3M Company—3M Center
St. Paul, Minnesota 55101

— AN EQUAL OPPORTUNITY EMPLOYER —

POSITIONS WANTED

Microbiologist, Ph.D. Registered. Many years of experience in diagnostic bacteriology and mycology. Seeking position as director of microbiology in hospital. Box 246, SCIENCE 6/6

Microbiologist/Science Administrator. Aggressive Ph.D., 10 years of industrial experience virology, pharmaceuticals, diagnostics. Strong applied research. Presently Director R&D. Industrial or academic position desired. Box 257, SCIENCE.

Pharmacologist, M.S., 2 years' experience in cardiovascular research. Desires research or teaching position. Available October 1969. Box 258, SCIENCE. X

Zoologist, M.A. Experience: tissue culture, electron microscopy (freeze-etch technique), embryology. Interest in cellular immunology and transplantation. Desires research position. Box 18078, Denver, Colo. 80218. 6/13, 20

GRADUATE STUDY

UNIVERSITY OF MELBOURNE RESEARCH FELLOWSHIP

The University of Melbourne invites applications for a **Research Fellowship** (tenable for 1, 2, or 3 years). The fellowship is intended for a scholar who has recently obtained a degree of Doctor of Philosophy (or equivalent qualification). The salary will be in the range of \$A5,400 and \$A7,300 and up to \$A400 may be paid for transport to Melbourne. Applications should be lodged with the Office of the Dean of Graduate Studies, University of Melbourne, Parkville, 3052, Victoria, Australia by 31 August 1969.

Conditions for the Fellowship may be obtained from the Australian Consulate-General, 636 Fifth Avenue, New York, N.Y., 10020, U.S.A., or from L. R. D. PYKE, Secretary for Graduate Studies.

APPLICATIONS ARE INVITED FOR A POSTDOCTORAL FELLOWSHIP IN HUMAN GENETICS

(including hereditary aspects of disease and related fundamental problems) at medical teaching institution. U.S. or Canada. Candidates must have an M.D., Ph.D., D.Sc., D.D.S., D.V.M. degree or equivalent and three years of postdoctoral research experience. \$15,000 first year to \$17,000 third year. Apply to

National Foundation for Neuromuscular Diseases
250 West 57 Street, New York, N.Y. 10019

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POSITIONS OPEN

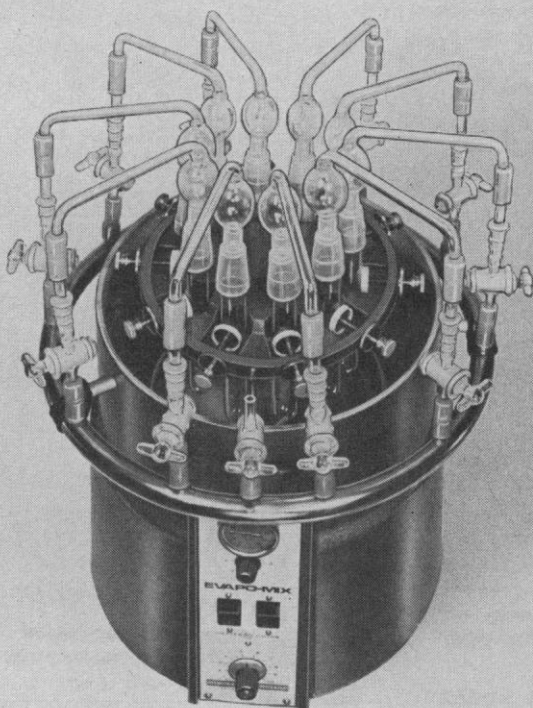
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For further information request Technical Bulletin S3-2100A
Circle No. 60 on Readers' Service Card

**Comes
The
Millennium,**

WHAT WILL YOU HAVE CONTRIBUTED?

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Take our work in Space Research. As a scientist in the ASTRO SCIENCES CENTER, you'll probe the depths and mysteries of the solar system. Here, research embraces Planetary Astronomy, Space Mission Analysis, orbit mechanics, and space experiments.

There's more. At IITRI, there always is. Why not investigate one of these positions:

Planetary Scientists

Two openings currently exist. One requires specialization in planetology and the other in planetary atmospheres. A strong theoretical background is essential (Ph.D. in astronomy, space sciences, etc.). Both opportunities are related to advanced mission analysis but will lead to participation in space flight experiments. Candidates must show some ability in this direction.

Selenologists

To join advanced mission planning team. Should have specialist knowledge of scientific exploration of Moon. Requirements are good theoretical understanding of the moon as a planet, with Ph.D. in planetology or astronomy preferred.

Orbital Mechanicists

Basic orbital problems are fairly well defined, but there is a considerable need for new and original analytical techniques. The successful candidate with a strong theoretical understanding of orbital mechanics (Ph.D. in astronomy, physics or mathematics) will examine all aspects of interplanetary flight and planetary intercept. Special emphasis on low thrust and gravity-assist flight modes as well as atmospheric entry and landing at all planets.

IIT Research Institute is an independent, contract research organization serving industry and government. Its activities encompass nearly all of the physical and biological sciences and their related technologies. If interested, please communicate in confidence with Mr. J. Katzenberger.



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Send your resume in confidence to: Personnel Dept.

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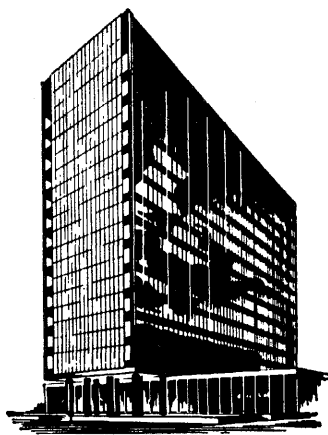
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Microbiologist

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Mr. Richard H. Stevenson, Personnel Manager-Research

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