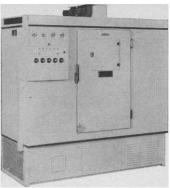


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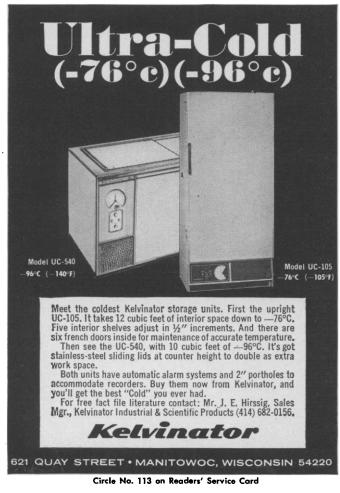
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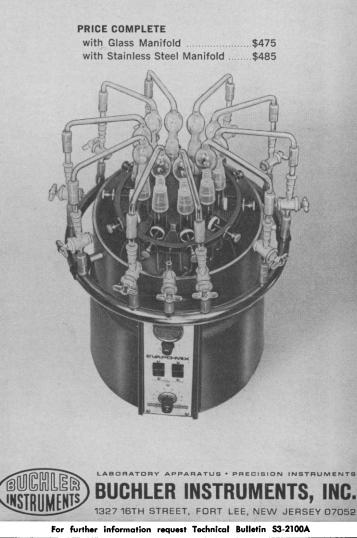
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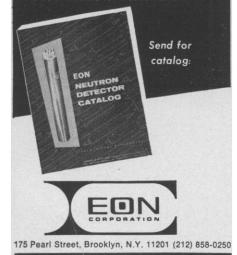
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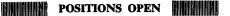
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# **2 KEY** POSITIONS

... with General Electric Space Systems' **Bioastronautics** group

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BA/BS, MA/MS or Ph.D. depending on experience and background. Familiarity with clinical chemistry and instru-mentation desirable. Academic courses and/or research in cellular physiology or molecular biology helpful.

#### PHYSIOLOGIST

MA/MS or Ph.D. depending on ex-perience and background. Emphasis on general mammalian or human physi-ology. Familiarity with instrumentation desirable. Academic courses and/or research in cellular physiology or molecular biology helpful.

Organic chemists who consider cells and tissues as side-shelf reagents need not apply.

Please write Mr. Ronald W. Stutzman, Sect. 151J, General Electric Co., Space Systems, P.O. Box 8555, Philadelphia, Penna. 19101.

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An excellent opportunity for an individual with a B.S. or M.S. degree in Chemistry or Biological Sciences with an interest in administrative type work to join our Regulatory Affairs Department as FDA Coordinator.

Will be responsible for obtaining and assembling data pertinent to IND's and preparing draft copy for new drug investigational labels.

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#### UNIVERSITY OF QUEENSLAND LECTURER IN MATHEMATICS

LECTURER IN MATHEMATICS LECTURER IN MATHEMATICS The University invites applications for the posi-tion of Lecturer in the Department of Mathema-tics. An applicant should have a Ph.D. and re-search interests related to fluid dynamics, elastic-ity, heat convection and singular perturbation problems. Some experience in both lecturing and research would be advantageous. Applicants for a permanent position are preferred but a qualified person who is available only for a specific period may apply for appointment as Temporary Lec-turer for that period. The successful applicant will be expected to join fully in the research negative of a research group which is concentrat-ing on applications of singular perturbation tech-niques to linear and non-linear problems in fluid dynamics, elasticity and heat convection. The suc-casful applicant will also be expected to lecture ad examine in appropriate branches of applied mathematics. The Salary for a Lecturer will be within the range SA5400-SA7300 per annum. The University provides Superannuation similar of S.S.U., Housing Assistance, Study Leave and travel Grants for permanent appointees of Lectur-er status and above. Additional information and application forms will be supplied upon request to the Registrar, Supplied upon request to the Registrar, Supplied upon request to the Registrar.

C. J. CONNELL, Registrar.

#### RESEARCH ASSOCIATE

Ph.D. for research in active transport. Experience in microelectrode recording and instrumentation. Background in general biochemical procedures helpful. Opportunity for teaching. Send résumé to Irving Lyon, Ph.D., Professor, Science Faculty, Bennington College, Bennington, Vermont 05201.

## **Applied Science** Mathematician

An opening has just developed in one of the Physics Research Units which requires an individual capable of assisting research scientists and engineers in developing appropriate theoretical models of practical problems, and initiating and carrying out additional mathematical investigations

The person selected will report to a Research Unit Manager for administrative purposes, but will consult and interact freely with scientists and engineers throughout the Research and Development Center. He will be responsible for expediting the solution of problems in various disciplines, largely centered in the area of materials science involving, for example, mechanical, optical, electrical, thermal, and interfacial phenomena.

The candidate should have practical experience in applying advanced mathematical tools to development of theoretical models and quantitative solutions. He should be familiar with numerical techniques enabling cooperation with computer programming staff in the development of numerical approximations which do not compromise the theoretical model.

The individual will need a working knowledge of several of the following areas: Fourier and Laplace transforms, convolution, conformal mapping, matrix theory, tensor and vector analysis, error analysis, dimensional analysis, and variational techniques; and should be able to handle boundary and initial value problems with special attention to reduced variable techniques.

Assignment will be in a Research and Development Center located in Lancaster, Pennsylvania.

Interested persons should contact:



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<ul> <li>automation of recording and evaluation of laboratory data.</li> <li>Preparation of technical reports pre- senting statistical analysis.</li> <li>Educational requirements: Masters degree in Biostatistics with at least 2 or 3 years of Industrial Pharmaceutical experience or a Ph.D. in Biostatistics.</li> <li>This is an opportunity to organize biostatis- tical operations in the Pharmaceutical Research Division of Geigy.</li> <li>We are located in beautiful suburban West- chester County just 40 minutes from New York City.</li> <li>If interested please send qualifications and salary requirements to: Mr. E. J. Donaldson</li> </ul>	Research Division of Geigy. We are located in beautiful suburban We chester County just 40 minutes from New York City. If interested please send qualifications and salary requirements to:	-
of laboratory data. . Preparation of technical reports pre- senting statistical analysis. Educational requirements: Masters degree in Biostatistics with at least 2 or 3 years of Industrial Pharmaceutical experience or a Ph.D. in Biostatistics. This is an opportunity to organize biostatis- tical operations in the Pharmaceutical Research Division of Geigy. We are located in beautiful suburban West- chester County just 40 minutes from	Research Division of Geigy. We are located in beautiful suburban We chester County just 40 minutes from	;t-
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. Participation in a program for the	automation of recording and evalua	ion:
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Geigy has an opportunity for a skilled Biostatistician to join our Pharmaceutical Division. As a member of a group actively engaged in Drug Research, your respon- sibilities will include:	Biostatistician to join our Pharmaceutica Division. As a member of a group activel engaged in Drug Research, your respon-	

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Chairman, Department of Biology Box 18, Southern Station

Hattiesburg, Mississippi 39401

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#### CELL PHYSIOLOGIST, Ph.D.

Teaching and research in a new position; gradu-ate and undergraduate level; botanical or zoologi-cal orientation. Rank and salary open. Send résumé to: Dr. Nicholas D. De Prospo, Chairman, Department of Biology, Seton Hall University, South Orange, New Jersey 07079.

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Ph.D. with specialization in ruminant nutrition. Teaching, research and extension responsibilities in beef cattle nutrition. Starting salary \$11,000; open 1 July 1969. Forward applications, including curriculum vitae, transcripts and names of three referees, by 15 April to Chairman, Department of Animal Science, Faculty of Agriculture, The University of Alberta, Edmonton, Alberta.

#### MEMORIAL UNIVERSITY OF NEWFOUNDLAND

St. John's, Newfoundland, Canada

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Applications are invited for an opening on the academic staff, Department of Biochemistry, effective 1 September 1969. Appointment to be made at the Assistant or Associate level, depending on qualifications. The position requires teaching undergraduate and graduate students and the development of an active research programme. Send résumé and names of three referees to

> Dr. L. A. W. Feltham Head, Department of Biochemistry Memorial University of Newfoundland St. John's, Newfoundland CANADA

**21 FEBRUARY 1969** 

POSITIONS OPEN

CLINICAL BIOCHEMIST, Ph.D. to supervise active chemistry section in 520-bed teaching hos-pital. Applicant must have knowledge of automa-tion, and quality-control programs. Will be re-sponsible for institution and development of new equipment and procedures within the depart-ment as well as participation in teaching of both house staff and medical technologists. Three full-time pathologists, 40 medical technologists. Salary negotiable with liberal fringe benefits in-cluding expense-paid meetings, 4 weeks paid vacation plus sick leave. Laboratories are modern and extremely well equipped. Opportunity for in-dependent research; academic appointment pos-sible. Apply: Director of Clinical Laboratories, St. Francis Hospital, 355 Ridge Avenue, Evanston, Illinois 60202.

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Disease Models: Hans Meier, D.V.M. Endocrine Pathology: Agnes B. Russfield, M.D., Ph.D. Gastrointestinal Pathology: André Robert, M.D. Methodology: Special stains, electron and fluorescence microscopy, ultrastructural cytochemistry, immunopathology: James B. Caulfield, M.D., George G. Glenner, M.D.

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Course open to M.D.s, Ph.D.s and qualified

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Chairman, Department of Anatomical Sciences University of Florida College of Medicine Gainesville, Florida 32601

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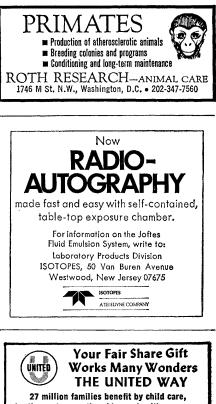
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Yale University Medical School Fellowships are available for United States citi-zens who desire to pursue graduate studies lead-ing to the masters or doctoral degrees in environ-mental health, air pollution control, or radiologi-cal health. Student stipends range upward from \$250 per month with about \$40 per month for each dependent, plus full tuition and fees. Fur-ther information may be obtained by writing **Pro-fessor Eric W. Mood, Yale University, 60 Col-lege Street, New Haven, Connecticut 06520.** 

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