

MEDICAL & LABORATORY RESEARCH SCIENTISTS

Nationally known firm in the Houston, Texas area is seeking candidates available by Fall '72 for high level research positions at NASA's Manned Spacecraft Center.

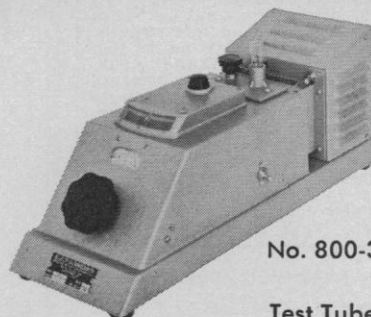
- **Cardiovascular Physiology**—Conduct R&D programs to enhance understanding of cardiovascular functions of man in space. Functions of concern are cardiovascular hemodynamics, cardiac electrical activity, interrelated control and regulatory mechanisms and allied body systems.
- **Neurophysiology**—Conduct investigative programs to enhance understanding of nervous system function of man in space. Of particular interest are cortical activity, auditory activity, vestibular function, sensory motor interactions and visual function.
- **Environmental Physiology**—Provide physiological evaluation, baseline, testing and research support to studies, tests and hardware programs in the Environmental Physiology Laboratory.
- **Behavioral performance**—Support R&D programs to enhance understanding of relationships between small group interactive processes and human performance including validation of assessment techniques and maintenance and operation of integrated performance assessment systems.
- **Food Sciences and Nutrition**—Perform aerospace food development and testing, microbiology exploration, and recycling systems development. Conduct studies in applied nutritional sciences required for food systems design for manned space flight.

The above positions will report directly to the Project Manager and require a Ph.D. degree and experience in one or more of the areas listed.

Submit resume to P.O. Drawer N, Webster, Texas 77598. All inquiries held in strict confidence.

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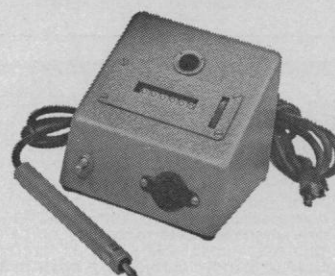


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POSITIONS OPEN

MICHIGAN STATE UNIVERSITY BIOLOGICAL SCIENCE PROGRAM DEPARTMENT OF MICROBIOLOGY & PUBLIC HEALTH

Applications are invited for a new joint Assistant Professorship beginning 1 September 1972 between the two units listed above. Primary teaching responsibilities will be in the Biological Science Program in a series of courses in General Biology for students majoring in a number of associated areas. Office and research laboratory space, graduate instruction, and so forth, will be affiliated with the Department of Microbiology & Public Health. Applicants should be particularly skilled in undergraduate instruction, and also be able to take advantage of membership in a department with extensive research commitments. Candidates with interests in biochemistry or genetics or both are particularly sought. Please apply to:

Professor Stephen C Bromley
Director
Biological Science Program
Michigan State University
East Lansing, Michigan 48823
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ANATOMISTS

The college will be pleased to receive applications for appointment to newly created positions in the Department of Anatomy. Teaching experience in the anatomical sciences is desirable but not necessary. Rank and salary commensurate with ability and background. Please submit résumé and salary requirements, in confidence, to: **Chairman, Department of Anatomy, Philadelphia College of Osteopathic Medicine, Spruce at 48th Streets, Philadelphia, Pa. 19139.**

ASSOCIATE, Ph.D.

Experienced in isolation and purification of proteins and amino acid sequence. Experience in immunochemistry desirable. Large Eastern Medical School.

Box 284, SCIENCE

POSITIONS OPEN

CELLULAR IMMUNOLOGIST

Undergraduate and Graduate teaching. Research program required. Faculty, The Ohio State University.

Rank and salary open. Send vitae.
Faculty Search Committee
Department of Microbiology
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Columbus, Ohio 43210
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FERMENTATION SPECIALIST

Pitman-Moore, Inc., has an opening for an experienced Fermentation Specialist to handle large-scale product fermentation for bacterin production. A degree in microbiology is helpful but 1 to 3 years of experience would be most desirable. Pitman-Moore, Inc., a subsidiary of Johnson & Johnson, has opened a new facility in Washington Crossing, N.J. Interested candidates are invited to send résumé detailing background and salary requirements to **Personnel Manager, Pitman-Moore, Inc., P.O. Box 344, Washington Crossing, N.J. 08560.** *An equal opportunity employer.*

POSITIONS OPEN

BIOCHEMIST

Research Associate, September 1972. Appointment for the year to work on insect cytochrome P-450. Applications, including curriculum vitae should be sent to

Mr. C. W. Westerfield
Administrative Assistant
Department of Zoology
University of Georgia
Athens, Georgia 30601

no later than 25 July 1972.

DEVELOPMENTAL BIOLOGIST, Ph.D. OR EQUIVALENT

Postdoctoral experience in developmental biology, with strong background in biochemistry. Interest in pharmacology-toxicology also desirable. Will be working with a team of investigators on the action of chemical teratogens on the non-human primate embryo. Send résumé to **Director, University of California Primate Research Center, Davis, California 95616.**

Electron Microscopist

To assist Pathologist in ultrastructural studies in experimental pathology. Primary responsibility will be to process biological specimens into quality ultra-thin specimens. Opportunity to integrate work in current research program. **QUALIFICATIONS:** Must have B.S. or M.S. in biomedical science with training and experience in electron microscopy.

Salary dependent on educational background and experience

Send complete résumé including salary requirements to M. F. Murray, Professional Employment Coordinator

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POSITIONS OPEN

Ph.D. IMMUNOLOGIST

HAZLETON LABORATORIES, specializing in the life and environmental sciences, has an immediate opening for an Immunologist with particular interest in viral oncology and 2 to 5 years' experience in virus antigens and antibodies to participate in research programs to investigate the mechanisms of viral oncogenesis and the role of viral agents in human tumors. Duties include design, coordination, and assisting in research programs associated with medical microbiology, virology, and other specialties. Please send résumé to James R. Larkin, Personnel Manager, **HAZLETON LABORATORIES, INC.**, a Subsidiary of Environmental Sciences Corporation, 9200 Leesburg Turnpike, Vienna, Virginia 22180.

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LABORATORY RESEARCH ASSISTANT

Aid in biochemical studies of mammalian cells in culture. Experience with cell or tissue culture techniques is essential. Prefer M.A. degree, but B.A. acceptable. Contact

R. A. Massa, Personnel Director
Wesleyan University
Middletown, Conn. 06457

PHARMACOLOGIST—PH.D.

A new position is now available in the **FARBWERKE HOECHST** Research Center, Frankfurt, West Germany.

This position requires a Ph.D. in Pharmacology with interests in the field of psychopharmacology or general pharmacology. We would prefer a candidate now completing post-doctoral work or with 1-5 years of industrial or academic research experience.

Excellent new facilities near the Main River in one of the largest and most modern research complexes in Europe. Initial interviews will be conducted at **AMERICAN HOECHST** in the United States.

Send curriculum vitae to Mr. R. Groben.



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Ph.D. MICROBIOLOGIST

Primary interest in research related to the infections of immunosuppressed patients. Multi-disciplinary research group with well-equipped laboratories and 22-bed research unit. For further information contact **G. A. Andrews, M.D., Chairman, Medical Division, Oak Ridge Associated Universities, P.O. Box 117, Oak Ridge, Tennessee 37830.** *"An Equal Opportunity Employer."*

PLANT PHYSIOLOGIST OR PLANT ECOLOGIST

To teach botany, plant physiology, and ecology. Ph.D. required; rank of assistant professor; salary open. Commitment to undergraduate education important; research encouraged. Equal opportunity employer. Send credentials and three letters of reference to **Dr. William H. Gotwald, Jr., Coordinator, Department of Biology, Utica College of Syracuse University, Utica, New York 13502.**

POSTDOCTORAL FELLOW

Drosophila geneticist interested in studying the genetic control of sperm morphogenesis in collaboration with a biochemist and cell biologist. A 1-year appointment with a possibility of renewal. Apply to:

Dr. Lucien Huot, Directeur,
Département de Biologie
Université Laval
Québec 10, Canada

POSITIONS OPEN

MICROBIOLOGIST / BIOCHEMIST Infectious disease research

Exceptional opportunity for a Ph.D. Microbiologist with a strong background in Biochemistry, or a Ph.D. Biochemist with a strong background in Microbiology, to carry out fractionation and purification studies leading to the development of bacterial and viral vaccines.

Should have at least 3 to 5 years postdoctoral experience and a working knowledge of a variety of serological techniques.

Compensation in line with qualifications. Please send résumé, with salary history, to Mr. C. L. Hill.

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NEUROPHYSIOLOGIST

Recent Ph.D. Position is primarily teaching with limited research in an integrated program. Rank and salary open. Contact:

Dr. Roger Senty, Dean
College of Osteopathic Medicine
and Surgery
722 Sixth Ave.
Des Moines, Iowa 50309

MONASH UNIVERSITY Melbourne, Australia

DEPARTMENT OF PSYCHOLOGY LECTURER

Applications are invited for appointment as Lecturer in the Department of Psychology. The Department is interested in receiving applications from persons whose interests are in any area of experimental, social, or applied psychology. The Department of Psychology which is in the Faculty of Science teaches a major and honours course in that Faculty. There are currently 14 staff and 12 research students. Research interests extend over a broad range of experimental psychology. Applicants should normally have both teaching experience and a higher degree or equivalent research qualifications.

Salary range: Lecturer: \$A6697 to \$A9286 per annum with superannuation based on an endowment assurance scheme, the employee and employer contributing 5 percent and 10 percent respectively.

Benefits: Traveling expenses for appointee and family; removal allowance; repatriation after 3 years' appointment if desired; temporary housing for an initial period; availability of loans for home purchase, study leave entitlement accumulates at the rate of 1 month's leave for each 6 months' service up to 6 years, with provision for financial assistance.

Further general information and details of application procedures are available from the **Acting Academic Registrar, Monash University, Wellington Road, Clayton, Victoria 3168.** Inquiries about the department should be sent to the Acting Chairman, Professor R. W. Cumming.
Closing Date: 9 August 1972.

The University reserves the right to make no appointment or to appoint by invitation.

POSITIONS OPEN

PULMONARY PATHOLOGIST

Training in experimental pathology and strong interest in pulmonary disease required; doctoral or postdoctoral experience in pulmonary pathology preferred. Will join an interdisciplinary team of investigators with emphasis on development of nonhuman primates for pulmonary disease models of man and on studies of effects of photochemical air pollutants. Send résumé to **Director, University of California Primate Research Center, Davis, California 95616.**

RESEARCH SECTION HEAD (Radioimmune Assays)

Biological R & D group has immediate opening for individual experienced in radioimmune assays. Will be responsible for coordinating and providing technical direction to a section of research scientists conducting R & D projects in radioimmune assays. Ph.D. in pertinent scientific discipline with minimum of 3 years of industrial research experience or equivalent. Publication and participation at scientific meetings is encouraged. Please forward detailed résumé in confidence to **D. F. Barber**

DADE DIVISION

American Hospital Supply Corporation

P.O. Box 672
Miami, Florida 33152

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VETERINARY PATHOLOGIST

The Food and Drug Administration's new National Center for Toxicological Research, Pine Bluff, Arkansas, has immediate openings for the following positions:

ASSOCIATE DIRECTOR FOR PATHOLOGY. Directs all histopathology, clinical pathology, and related support service operations and pathological research endeavors of the center. One primary responsibility will be to conduct applied research, either in-house or through contract to develop techniques to allow as much automation in the pathology operation as possible. D. V. M. and Ph.D. in pathology are required, plus a strong history in animal histopathology including experience in managing a pathology research operation. Salary is \$29,673 to \$36,000.

SENIOR VETERINARY PATHOLOGIST. Supervises a group of parapatologists in preparation and staining of tissues and in examining tissues for abnormal changes. Conducts research in histo-chemistry, D. V. M. and M. S. or Ph.D. in Pathology. Strong background in animal histopathology necessary. Salary is \$25,583 to \$33,260.

VETERINARY PATHOLOGISTS (THREE POSITIONS). Assist senior pathologist in microscopic examination of tissues and in the conduct of histo-chemistry research. D. V. M. and M. S. Salary is \$15,866 to \$28,548.

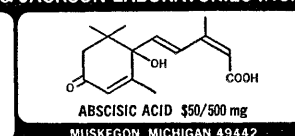
Major relocation expenses to Pine Bluff, Arkansas, will be reimbursed. U.S. citizenship is required. Send résumé (transcripts and list of positions desirable) or Federal Application Form SF-171, to

Mr. Stephen Douglas
U.S. Food and Drug Administration
NCTR, CS-060
The Parklawn Building
5600 Fishers Lane
Rockville, Maryland 20852

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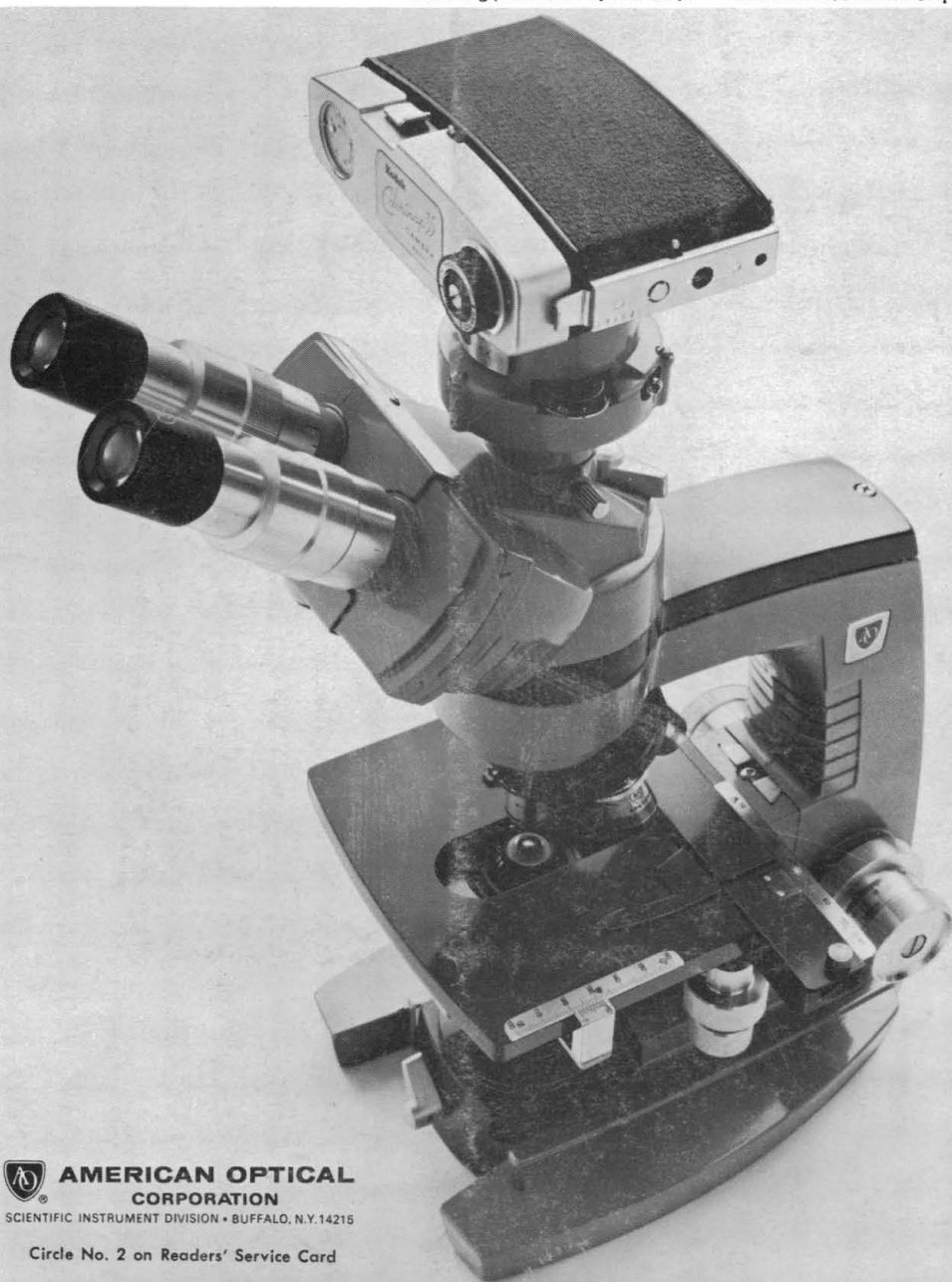
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