

POSITIONS OPEN

ASSISTANT PROFESSOR OF PHYSIOLOGY

A tenure-track position at the rank of assistant professor is available in the Department of Physiology and Biophysics of the University of Tennessee Center for the Health Sciences. Candidates should have a Ph.D. or M.D. degree, a minimum of 2 years of postdoctoral training, and a strong research background in organ system or whole animal physiology. Demonstrated ability to initiate a strong independent research program and to engage in the teaching activities of the department are expected. Send curriculum vitae, a brief statement of research interests, and the names of three references to: Dr. Leonard Share, Chairman, Department of Physiology and Biophysics, University of Tennessee Center for the Health Sciences, Memphis, Tennessee 38163. An Equal Opportunity/Affirmative Action Employer.

VISITING ASSISTANT PROFESSOR OF PSYCHOLOGY. Ph.D.; undergraduate and some graduate teaching; must have major interest in developmental psychology with a record of or potential for productive research and scholarly work; 2-year leave replacement appointment beginning 1 September 1983; salary negotiable, depending upon experience. Send curriculum vitae and representative reprints or manuscripts and arrange for three letters of recommendation to be sent to: Seymour Wapner, Department of Psychology, Clark University, Worcester, Mass. 01610. Deadline for receipt of application material is 17 June 1983. Clark University is an Equal Opportunity/Affirmative Action Employer.

BIOSTATISTICIAN/COMPUTER SCIENTIST

Ph.D. to work with cardiovascular research group: experimental design, data collection and analysis, consulting. Salary: \$24,000 to \$28,000, commensurate with experience. Receipt of applications by 31 July 1983. Résumé and three letters of recommendation to: Jay N. Cohn, M.D., Professor and Head, Cardiovascular Division, Box 508 Mayo, University of Minnesota, 420 Delaware Street, SE, Minneapolis, Minnesota 55455. The University of Minnesota is an Equal Opportunity Educator and Employer and specifically invites and encourages applications from women and minorities.

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CHAIRMAN, BEHAVIORAL SCIENCES DEPARTMENT

The Armed Forces Radiobiology Research Institute is seeking an individual to serve as chairman, Behavioral Sciences Department. This Institute, a command of the Defense Nuclear Agency, is the principal radiobiology research laboratory for the Department of Defense. The Behavioral Sciences Department is responsible for research on the effects of ionizing radiation on behavior and on the interaction between chemical or pharmacological factors and the psychobiological response to radiation. Chairman is responsible for a multidisciplinary research program in experimental animal models ranging from operant conditioning techniques to methods in physiological psychology, neurochemistry, and neurophysiology. Candidate will be expected to plan, initiate, and direct a multidisciplinary research program, supervise a scientific and technical staff comprised of military and civilian personnel, and conduct personal research in an area of radiobiology. Desirable qualifications include a Ph.D. in psychology or a related biological science, a strong publication record, and management experience. This Civil Service position is available immediately. Salary ranges from \$41,277 to \$63,115. Direct inquiries to: Vince Ackermann, telephone: 202-295-1426. Submit application, including SF-171 and curriculum vitae, by 15 July 1983 to: The Armed Forces Radiobiology Research Institute, Civilian Personnel Office, Bethesda, Md. 20814. Reference announcement number 27/83. Equal Opportunity Employer.

ENDOCRINE CELL BIOLOGY

Position for a POSTDOCTORAL FELLOW OR RESEARCH ASSOCIATE to work on mechanism of hormone secretion by pituitary cells. Experience with at least one of the following techniques is required: electron microscopy, immunocytochemistry, or cell separation and culture. Salary up to \$20,000 depending on qualifications and training. Send curriculum vitae, reprints, and statement of experience and goals to: Dr. J. D. Neill, Department of Physiology and Biophysics, University of Alabama in Birmingham, Birmingham, Ala. 35294. An Equal Opportunity/Affirmative Action Employer.

POSITIONS OPEN

ASSISTANT PROFESSOR OF BIOLOGY

Applications are invited for a tenure-track position of assistant professor of biology. The successful applicant must have a strong background in cellular biology. Duties will include the development and offering of a course in cellular biology and a course in immunology, as well as conducting introductory courses at the undergraduate level, and college and department committee assignments as needed. College teaching experience desirable. Ph.D. required. Salary is negotiable. Employment will commence 1 September 1983. Applications will be accepted until 1 July 1983. Please send a letter of application, résumé, and three letters of evaluation to: Bryan T. Britten Ph.D., Professor and Head, Department of Biology, Valdosta State College, Valdosta, Ga. 31698. Valdosta State College is an Equal Opportunity/Affirmative Action Employer.

ASSISTANT PROFESSOR DEPARTMENT OF GENETICS

Having scientific interests in areas of human genetics (for example, cytogenetics, human biochemical genetics), cellular genetics (particularly chromosome structure and function), or molecular genetics of higher eukaryotes, especially mammalian organisms. Full-time, tenure-track position that involves teaching and independent research. Send curriculum vitae, bibliography, and names of three referees to: Dr. Stanley N. Cohen, Chairman, Department of Genetics, Stanford University Medical Center, Stanford, California 94305. Stanford University is an Affirmative Action Employer and welcomes nominations of women and minority group members and applications from them.

ENVIRONMENTAL BIOCHEMIST. The State Department of Health Services has three vacancies in Berkeley, California. For details, telephone: Elaine Williams at 415-540-2926, and send résumés/applications to: 2151 Berkeley Way, Berkeley, Calif. 94704, by 17 June 1983. Doctorate in biochemistry or related specialty and 1 year of environmental biochemistry experience or a master's and 3 years are required. Equal Opportunity Employer.

MANAGER AND SENIOR SCIENTISTS POSITIONS

Genex Corporation is seeking scientists with experience in molecular biology, biochemistry, or microbiology for positions in the Microbial Biochemistry Department. Scientists should be skilled in either the selection and characterization of microorganisms with unique biochemical properties or in the molecular genetic manipulations needed for increased chemical production. A senior scientist must have a Ph.D., postdoctoral experience, and the ability to work independently. A manager should have additional supervisory experience and demonstrated productivity and will have both administrative and research responsibilities while leading a section with five to ten people.

Genex offers a stimulating, cooperative research and business environment, competitive salaries and fringe benefits, and excellent research facilities. Genex is located in Rockville and Gaithersburg, Maryland. Curriculum vitae describing your scientific background and publications and containing three professional references should be submitted prior to 30 June 1983 to:

GENEX CORPORATION
Department B
6110 Executive Boulevard
Rockville, Md. 20852

Principals Only—Equal Opportunity Employer

The International Laboratory for Research on Animal Disease (ILRAD), Nairobi, Kenya, is an internationally funded institution with the mandate to develop improved methods of control for two major diseases of livestock, trypanosomiasis, and theileriosis. The multidisciplinary research programme includes the disciplines of biochemistry, molecular biology, immunology, cell biology, pathology, and parasitology with appropriate supporting units. Applications for the following positions are invited:

PARASITOLOGIST—Reference: SC/L3/83/5

To strengthen and develop research in the area of parasite cultivation and its application to African trypanosomiasis. Applicants should have experience in cultivation of salivarian trypanosomes, and be capable of developing and improving methods of cultivation. Experience in immunology, electron-microscopy or biochemistry will be an additional advantage.

IMMUNOLOGIST—Reference: SC/L6/83/2

To explore cellular aspects of this immune response to trypanosomiasis, especially the early events of immunogenesis related to the acquisition of immunity. Applicants should have 3 to 5 years of postdoctoral experience in a relevant area, preferably in the role of cellular immunity in relation to infectious disease. Experience of the ruminant immune system, lymphatic duct cannulations, or induction of immune responses would be advantageous.

IMMUNOCHEMIST—Reference: PD/L1/83/4

A postdoctorate to study biochemical and immunological characterisation of salivarian trypanosome populations. Applicants should have recently completed a doctorate in the immunological/biochemical characterisation of cells and their products. Experience in characterisation of parasite populations, especially protozoa would be advantageous.

The above positions are international staff positions and salaries will be paid in U.S. dollars. Initial salary levels will be determined by qualification and experience. Moving, housing, commutation, and education allowances are paid and there are medical and retirement benefits. Applications should include current curriculum vitae and the names and addresses of three referees. Applications, citing the position reference number, should be sent by 15 July 1983 to:

Chief Personnel Officer
ILRAD
P.O. Box 30709
Nairobi, Kenya