

POSITIONS WANTED

Immunologist, Ph.D. Senior scientist with extensive background in areas of hybridoma/monoclonal antibody development for use in cancer therapy and imaging, lymphokines, and cell-mediated cytotoxicity. Expert tissue culturist, with superior communication, writing, and supervisory skills. Excellent publications and references. Seeking responsible position in industry or academic laboratory. Box 247, SCIENCE. 11/22, 29; 12/6

Physiologist/Pharmacologist. Ph.D., with 8 years of experience in research. University, private, and government experience, including NRC senior associateship. Numerous publications. Experience with in vitro arterial and blood cell preparations and animal and human studies. Seeking position in academia or industry, with opportunity to publish extensively. Box 253, SCIENCE. X

Risk Analyst/Environmental Analyst. Broad experience in risk, environmental quality, policy studies. Widely published—100 articles and reviews, four sole-author books. Lectured in 13 countries on risk analysis. Former senior position in national laboratory. Has worked on interface between science and its public understanding. Box 235, SCIENCE. X

Virologist, Ph.D. Industrial and academic research experience in immunodiagnostics, large-scale virus production, AIDS, and recombinant DNA. Publications. Seeking position in industry or academia. Box 246, SCIENCE. 11/22, 29; 12/6

POSITIONS OPEN

JPL

The Jet Propulsion Laboratory (JPL), California Institute of Technology, is seeking a person to support the **air-sea interaction program**. Qualified applicants must have a M.S. degree in meteorology, oceanography, or related field and have a strong background in computer programming, as well as experience in computer applications. Duties will include geophysical data analysis and interpretation, particularly satellite data. Experience in atmospheric radiative transfer or ocean mixed layer modeling is preferred.

Please send résumé to: Professional Staffing, Department T40,

Jet Propulsion Laboratory
California Institute of Technology
4800 Oak Grove Drive
Pasadena, Calif. 91109

An Equal Opportunity Employer, M/F

ASSISTANT CHEMIST—Ph.D. in chemistry. Two years of postdoctoral training. Postdoctoral training should include research experience in solid-state synthesis and structural chemistry, including high-temperature synthesis and actinide chemistry, and experience in at least two of the following areas: magnetochemistry, spectroscopy, and radiochemistry. The above evidenced by publications in refereed journals and presentations at technical meetings. Formulate and perform basic research on solid-state chemistry of actinide and related elements. In particular: (i) Contribute to planning research activities as member of Heavy Elements Research Group; (ii) synthesize and study structural, magnetic, and electronic properties of solid actinide compounds of interest to long-range energy research; (iii) report results at scientific meetings and in scientific publications; (iv) collaborate with other group members and colleagues in contemporary research. Salary: \$2875 per month—40 hours per week; 8:30 a.m. to 5:00 p.m. Geographical area of employment: Southwest suburb of Chicago. Send resume to: ILLINOIS JOB SERVICE, 910 South Michigan Avenue—Room 333, Chicago, Ill. 60605, Attention: Dennis Doligala, Reference Number 4961-D. An Employer Paid Ad.

ASSISTANT PROFESSOR OF CHEMISTRY. The Department of Chemistry of the University of Pennsylvania is searching for an assistant professor (tenure track) with research interests in areas ranging from cell biology to biophysics, broadly defined as biological chemistry. An appointment at a more senior level may also be possible. Applications, including curriculum vitae, list of publications, short description of planned research, and three letters of recommendation, should be sent by 15 December 1985 to: Biological Chemistry Search Committee, Department of Chemistry, University of Pennsylvania, Philadelphia, Pennsylvania 19104. The University of Pennsylvania is an Affirmative Action/Equal Opportunity Employer.

POSITIONS OPEN

The Department of Pharmacology at Oral Roberts University School of Medicine, Tulsa, Oklahoma, invites applicants for **TWO** tenure-track **ASSISTANT PROFESSOR POSITIONS**. Candidates must have 2 years of postdoctoral training and a record of research accomplishment. Candidates must be committed to developing a strong, independent, fundable research program and participating in medical and graduate teaching. Send curriculum vitae, brief statement of research interests, and the names and addresses of three references to: Dr. J. L. Valentine, Chairman, Department of Pharmacology, Oral Roberts University School of Medicine, 8181 South Lewis, Tulsa, Okla. 74137. Oral Roberts University is a Christian ministry that employs without regard to race, color, sex, age, handicap, national origin, or status as a veteran.

ASSISTANT/FULL PROFESSOR City University New York Medical School

Responsibilities include teaching in the broad areas of medical and human physiology: research, administrative, and those other duties specified in the by-laws of the university.

The successful candidate for this position should have a Ph.D. or M.D. degree and at least 2 years of postdoctoral research experience and a commitment to developing innovative teaching programs in the areas of medical and general physiology. Candidate should have a fundable research program. Research in cardiovascular, autonomic, neurotransmitters, and all other areas of physiology considered.

Salary: commensurate with experience and in accordance with applicable collective-bargaining agreement.

The position is available immediately after deadline date for receiving résumés.

Letters of application must include: a résumé or curriculum vitae; salary history; and the names, addresses, and telephone numbers of three professional references. Applications should be post-marked no later than 15 December 1985 and sent to: Dr. Stanley Kalsner, Chairman, Department of Physiology, City University of New York Medical School.

THE CITY COLLEGE OF CUNY Convent Avenue at 138th Street New York, N.Y. 10031

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ASSISTANT PROFESSOR OF BIOLOGY

The Department of Biological Sciences invites applications for a tenure-track assistant professorship to begin September 1986. Candidates should be involved in experimental population studies (in laboratory and/or field) on the evolutionary biology of vertebrates. The approach may be ecological, behavioral, genetic, or physiological. Send curriculum vitae, a précis of current and projected research plans, and at least three letters of reference to: Dr. S. K. Shapiro, Head, Department of Biological Sciences, University of Illinois at Chicago, Box 4348, Chicago, Ill. 60680. Applications will be accepted until 16 December 1985, or until the position is filled. The University of Illinois at Chicago is an Equal Opportunity/Affirmative Action Employer.

FACULTY POSITION: EVOLUTION

Applications are invited for a tenure-track position at the rank of assistant professor to become effective 15 August 1986. A Ph.D. is required and postdoctoral or equivalent experience is preferred. Candidates should be qualified to teach an upper-level course in evolution and large introductory course serving both majors and nonmajors, as well as participate in the graduate program. The appointee will be required to maintain an active research program in an area related to evolutionary biology. Candidates must have substantial backgrounds in plant science as well as records of research accomplishment.

The Department of Biological Sciences has a strong research program in cellular, molecular, and organismic biology and offers graduate degrees including a Ph.D. in the cellular biology of aging. Oakland is a state university of 12,000 students and is situated on a largely natural 1,500-acre campus located 25 miles north of Detroit.

Send curriculum vitae, statement of research and teaching interests, and the names of three referees before 15 January 1986 to:

Dr. Egbert W. Henry, Chairman
Search Committee
Department of Biological Sciences
Oakland University
Rochester, Michigan 48063

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POSITIONS OPEN

ASSISTANT PROFESSORSHIPS ALBERT EINSTEIN COLLEGE OF MEDICINE

Individuals with a record of excellence in postdoctoral research who can apply state of the art skills in biochemistry, molecular biology, and cell biology to solve problems relevant to molecular pharmacology are being sought. Candidates should be prepared to devise an innovative research program and to participate in teaching graduate and medical students. Research areas of particular interest include: hormone/growth action; regulation of gene expression by drugs/hormones/carcinogens; molecular basis of drug resistance; biochemistry and pharmacology of ion channels; molecular parasitology; calcium and protein phosphorylation in CNS; and reconstitution of membrane functions from purified components. Candidates should submit complete curriculum vitae, future research plans, and the names of four references who can comment critically on their research and teaching capabilities to: Ms. Privitar, Administrator, Department of Molecular Pharmacology, Albert Einstein College of Medicine, 1300 Morris Park Avenue, Bronx, New York 10461.

An Equal Opportunity Employer

ASSISTANT PROFESSOR OF BIOLOGICAL SCIENCES

The Department of Biological Sciences, Oakland University, invites applications for a tenure-track position starting 15 August 1986. Postdoctoral experience and a strong research record are required. Teaching responsibilities include undergraduate medical parasitology one semester and introductory biology the second semester. Candidates are expected to develop an active research program.

The Department of Biological Sciences has a strong research program in cellular, molecular, and organismic biology, and offers graduate degrees including a Ph.D. in the cellular biology of aging. The department consists of 20 faculty committed to excellence in research and teaching. Oakland University is a state university of 12,000 students and is situated on a largely natural 1,500-acre campus located 25 miles north of Detroit.

Applicants should submit curriculum vitae, a brief description of their research plans, and have three referees send letters of recommendation before 15 January 1986 to:

Dr. V. K. Moudgil, Chair
Search Committee
Department of Biological Sciences
Oakland University
Rochester, Michigan 48063

Oakland University is an Equal Opportunity/Affirmative Action Employer

TULANE UNIVERSITY SCHOOL OF MEDICINE—FULL-TIME ASSISTANT PROFESSOR OF MEDICINE in the Endocrine Section of the Department of Medicine. The individual selected must be internal medicine Board-certified or Board-eligible with endocrine/metabolic Board or eligibility. The position involves teaching, patient care, and research responsibilities. Apply to: C. Y. Bowers, M.D., Tulane School of Medicine, 1430 Tulane Avenue, New Orleans, La. 70112. Include updated curriculum vitae. Deadline is 6 December 1985. Tulane University is an Affirmative Action/Equal Opportunity Employer.

Ph.D. BIOCHEMIST OR PHYSIOLOGIST. Position available immediately in project involving investigation of amino acid metabolism and transport. Send curriculum vitae by 15 December 1985 to: Joel D. Kopple, M.D., Department of Medicine, Harbor-UCLA Medical Center, 1000 West Carson Street, Torrance, Calif. 90509. An Equal Opportunity Employer.

NEUROPHYSIOLOGIST

The Department of Biological Sciences invites applications for a tenure-track assistant professorship in neurophysiology to begin September 1986. Preference will be given to individuals working in neuroendocrinology of vertebrates or invertebrates; however, any area of neurophysiology will be considered. The successful candidate will be expected to establish a vigorous research program, to participate in the campuswide program in neurosciences, and to participate in teaching our ongoing course in mammalian physiology. Send curriculum vitae, research plans, and three letters of reference to: Dr. S. K. Shapiro, Head, Department of Biological Sciences, University of Illinois at Chicago, Box 4348, Chicago, Ill. 60680. Applications will be accepted until 16 December 1985, or until the position is filled. The University of Illinois at Chicago is an Equal Opportunity/Affirmative Action Employer.

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