Pers</noscript>sonnel Placement

It is requested that only those employers who will not discriminate on the basis of race, sex, religion, color, or national origin submit positions open advertising.

POSITION WANTED: 40s per word, minimum charge $10. Use of Box Number Counts on 2nd advertisement. Payment in advance is required. These rates apply to individuals only. Personnel agencies and companies take discount rates.

POSITIONS OPEN: $110 per inch. No charge for Box Number. Rates net. No agency commission allowed for ads under 4 inches. No cash discount. Ad size will be billed to the nearest half inch. Payment in advance required. John, California 92037. The University of California is an Equal Opportunity Employer with an Affirmative Action Program.

POSITIONS WANTED


Aqueous Biologist, M.S. Three years of research experience in water pollution and eutrophication. Desires position in testing, consulting, or research. Box 421, SCIENCE.

Aqueous Entomologist, Sc.D., interested in water pollution and toxicity due to 2 publications, research and teaching experience. Seeks challenging position. Box 389, SCIENCE.

Developmental Biologist, Ph.D. Extensive experience in cell culture and vertebrate embryology. Interested in the application of in vivo and in vitro techniques to the detection of embryotoxic and teratogenic agents. Box 399, SCIENCE.

Immunologist, Ph.D. Seeks academic/research position. Seven years of research experience in tumor immunology. Isolation and purification of tumor associated antigens, raising of antisera. Experience with RIA and radioimmunoassay. Box 400, SCIENCE.

Molecular Biologist, Ph.D. 1967, desires position in microbiology, biological chemistry, immunology, cell research. Teaching and research. Specializations: radiogenetics, radiochemistry, nucleic acids; strong biochemical interests, own research projects, postdoctoral training, publications. Box 401, SCIENCE.

Stratigraphic Geologist, 35, family, extensive regional geologic fieldwork in western United States. PA, teaching experience, publications. Ph.D. paleontology; M.S., geology; USGS postdoctoral association; Smithsonian postdoctoral fellowship. Specialties: Paleozoic lithostratigraphy, coral taxonomy, paleoecology, and biochronology. Strong background in both geology and organic paleontology. Seeks teaching or research position at junior or senior university or industry. Box 402, SCIENCE.

Zoologist, Ph.D. Seeks teaching/research position at rural institution. Primary research interests include developmental biology, with emphasis on invertebrate embryos and embryonic systems. Box 402, SCIENCE.

POSITIONS OPEN

ANALYTICAL CHEMIST
Assistant professor with postdoctoral experience in modern instrumentation and computer interfacing. For undergraduate and doctoral level instruction and research. Write to:

Dr. R. R. Myers, Chairman Department of Chemistry
Kent State University
Kent, Ohio 44242

ANIMAL BEHAVIOR
Scbins Institution of Oceanography seeks candidates for a faculty position at the assistant or associate professor level who will involve teaching and research in animal behavior, with special emphasis on the ethology of fishes. The publications of the candidate must demonstrate outstanding competence in the methods of studying instinctive behavior, with primary strength in judicious experimentation and careful quantification. An ability to conduct and supervise research in the marine environment is also essential. Send resume with three pertinent publications and three references to: Professor James T. Earle, Scbins Institution of Oceanography, Box 151, New York, New York 10027.

TWO ASSISTANT PROFESSOR POSITIONS
Available in Primary Care/Community Medicine-Internal Medicine, University of Michigan Medical School. Candidates must be Board certified or eligible Internist with interest in Primary Care practice, education of House Officers and students, investigations of problems of health care delivery, and development of prepaid comprehensive health care plan. Send to Box 464, SCIENCE. A Nondiscriminatory Affirmative Action Employer.

ASSISTANT PROFESSOR
Position available in Primary Care/Community Medicine-Ophthalmology, University of Michigan Medical School. Candidate must be Board certified or eligible Ophthalmologist with the ability to develop program to meet the ophthalmologic needs of 20,000 individuals enrolled in a prepaid group practice, commitment to graduate and institutional care for these enrolled patients, and develop a screening program. He is to initiate and carry out research in ophthalmology and teach ophthalmological skills. Send resume to Box 465, SCIENCE. A Nondiscriminatory Affirmative Action Employer.

BIOCHEMIST POSTDOCTORAL POSITION
Research into alteration of enzyme structure in aging organisms. Background in enzymology or protein structure preferred but not essential. Apply to

Dr. M. Redhein
Biology Department
State University of New York at Buffalo
Buffalo, New York 14214

FACULTY POSITION IN BIOCHEMISTRY.
Research teaching position available immediately at Assistant Professor level or possibly higher. Biocchemical area: animal viruses, enzymes, membranes, or neurobiology. Candidate must be active researcher with postdoctoral experience. Women and minority candidates encouraged, especially those interested in helping recruit minority graduate students. Dr. M. V. Simpson, Department of Biochemistry, State University of New York, Stony Brook, N.Y., 11790. An equal opportunity employer.

CHAIRMAN
DEPARTMENT OF MICROBIOLOGY
NEW YORK MEDICAL COLLEGE

The six basic science departments are now located in new facilities on the developing Westchester campus. Qualified persons are invited to apply for the position of Professor and Chairman of Microbiology. Please send curriculum vitae and bibliography to: Office of the Executive Dean, New York Medical College, Valhalla, New York 10595.
**TOXICOLOGIST**

The Drug Safety Evaluation Department, at our Groton, Connecticut Research Laboratories, has an immediate opening for a Toxicologist. This position offers the opportunity to engage in toxicological research associated with the development of Pharmaceutical and Agricultural drugs. The successful candidate will have the responsibility for organizing, executing, evaluating and reporting studies utilizing a variety of animal species. A D.V.M. or a Ph.D. in Pharmacology/Toxicology is required.

Send your résumé, in confidence, to Mr. R. H. Sayre, Personnel Manager, Pfizer Central Research Division, Eastern Point Road, Groton, Conn. 06340.

Pfizer
An Equal Opportunity Employer, male/female

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**CHAIRMAN FOR THE DEPARTMENT OF ANESTHESIOLOGY**

Position available at the University of Michigan Medical School on 1 July 1974. We wish to recruit a Chairman for the Department of Anesthesiology who in his leadership will have established himself nationally as a leader in academic anesthesiology, will have demonstrated his abilities in patient care, teaching, and research; and will have had adequate administrative experience; and who will will have institutional compatibility within the framework of the University of Michigan Medical Center. Send curriculum vitae to Dr. Leo Morley, Chairman, Anesthesiology Search Committee, L3629 Women's Hospital, University of Michigan Medical Center, Ann Arbor, Michigan 48104. A Nondiscriminatory Affirmative Action Employer.

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**IMMUNOLOGIST**

Doctoral degree or equivalent, to participate in research program at large midwestern regional blood center with Medical School affiliation. Experience in transplantation and/or cellular immunology desirable but not essential. Teaching opportunities available. Salary negotiable depending upon training and experience. Send curriculum vitae and statement of research interests to:

Box 410, SCIENCE

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**COORDINATOR HUMAN BIOLOGY PROGRAM**

Immediate opening for coordinator of a new Biology of Man program. This program is intended for undergraduate students who have an interest in Human Biology per se or who plan to continue on into the health sciences professions. Candidate must have a doctoral degree, major interest in a basic biological science, established reputation as teacher, scientist and/or scholar and potential for continued growth in his field, major commitment to educational innovation and development, and demonstrated ability to mobilize faculty of diverse interests, ideas, and personalities. Responsibilities will include designing and establishing courses in advanced biology, creating student recruitment and advising procedures, and devising methods for evaluating the goals of the program. Send curriculum vitae and bibliography to: Dr. Leo Breckinry, Director, Center for Research in Oral Biology, SC-90, UNIVERSITY OF WASHINGTON Seattle, Washington 98195

An Affirmative Action/Equal Opportunity Employer

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**DEAN, SCHOOL OF MEDICINE**

The University of Arkansas announces a vacancy in the position of Dean of the School of Medicine and invites interested, qualified persons to submit résumés. The University of Arkansas Medical Center is an equal opportunity employer. Inquiries should be addressed to the Vice President for Health Sciences, University of Arkansas Medical Center, Little Rock, Arkansas 72201.

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**HEAD, DEPARTMENT OF MICROBIOLOGY**

The College of Science of the Pennsylvania State University is seeking a Head for the Department of Microbiology. Those interested in applying for this position should send a résumé to:

Search Committee for Head of Microbiology
S101 Frenz Laboratory
Pennsylvania State University
University Park, Pennsylvania 16802

Equal Opportunity/Affirmative Action Employer

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**HEAD, DEPARTMENT OF PSYCHOLOGY**

Department of Psychology, Colorado State University. Full professor with established reputation for scholarly productivity, teaching, and research supervision. Administrative experience desirable. Interested candidates should request full position description from Dr. Richard T. Ward, Committee Chairman, Department of Botany and Plant Pathology, Colorado State University, Fort Collins, Colorado 80521.

CSU is an equal opportunity employer.

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**ENVIRONMENTAL SCIENTIST**

El Paso Natural Gas Company, one of the country's largest and most progressive transmission companies, is seeking a highly qualified scientist to evaluate environmental impact of Company operations and new plant. Must formulate procedures for ecological protection. Function as company expert.

Must have M.S. or Ph.D. degree in a plant or biological science, and 3 to 5 years of experience. Some travel and fieldwork.

Excellent salary; benefits comparable with the best; geographical climate healthiest in the country, and the total cost of living is among the lowest in the nation. Send résumé to:

N. D. Lasater, Employment Coordinator
El Paso Natural Gas Company
P.O. Box 1492, El Paso, Texas 79978

An Equal Opportunity Employer M/F

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**HISTOLOGIST (DENTAL)**

Position at major New York City dental center, an equal opportunity employer. Ph.D. with special training or experience in oral histology and embriology required. Send curriculum vitae with references to:

Box 407, SCIENCE

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**IMMUNOLOGIST**

Ph.D. to supervise activities in an immunology laboratory in a medical school-affiliated hospital. Laboratory supports a clinical transplantation program and other clinical and research activities. Academic appointment and Research encouragement.

Box 408, SCIENCE

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**IMMUNOLOGIST**

For a 2- to 3-year position with potentially permanent appointment. To start a laboratory of cellular immunity in central nervous system, in a neurological research unit in the Southwest. Salary negotiable. Prefer Ph.D. with some postdoctoral experience. Send curriculum vitae and references to:

Box 409, SCIENCE
RESEARCH SCIENTIST

POSITIONS OPEN

The Ames Company Division of Miles Laboratories, Inc., a leading manufacturer of clinical laboratory reagents, offers an excellent opportunity for an Immunologist in its Product Development Laboratory.

The candidate must have a Ph.D. in Microbiology or related field, plus 5 years' experience in Clinical Immunology. The responsibilities will include planning and administering a program for the development of clinical immunological products.

Located in Elkhart, Indiana, a community of 50,000 population, we offer excellent educational and recreational opportunities, as well as convenient accessibility to the Chicago area. Excellent starting salary commensurate with experience, plus a superior benefits program. Relocation expenses paid by the company. Please send complete résumé, including expected salary, in confidence to:

Curtis A. Brown, Senior Placement Representative, Dept. 654-A

MILES COMPANY DIVISION

MILES LABORATORIES, INC.

Elkhart, Indiana 46514

An Equal Opportunity Employer

CARDIOVASCULAR

PHARMACOLOGIST

The Cardiovascular Disease Research Unit of our Pharmaceutical Research Division has an opening for a scientist to conduct preclinical research with the objective of discovering means for effectively treating hypertension in man. Responsibilities will include: the evaluation and development of leads from primary tests and other sources; investigation of etiologic factors in the disease state and their antagonists; contributing conceptually to other projects in the Cardiovascular Research program as indicated; and maintenance of satisfactory communications both inside and outside the company.

Candidates must have a Ph.D. in Cardiovascular Pharmacology or Physiology, preferably with 1 to 2 years of postdoctoral experience in hypertension or related research.

Location: Kalamazoo, Mich., a medium sized community near lakes and recreational areas. Excellent living and working conditions.

Send complete résumé including salary requirements to: M. F. Murray, Technical Employment Representative

THE UPJOHN COMPANY

7171 Portage Road
Kalamazoo, Michigan 49001

An Equal Opportunity Employer

MYCOLOGIST

POSITIONS OPEN

Ph.D. Assistant Professor combined with herbarium curatorship in the Farlow Herbarium, Harvard University. Position involves teaching and supervisory work in herbarium (half time) and research (half time). Good opportunity for academic advancement. Send résumé to: Prof. Reed C. Rollins, Gray Herbarium, 22 Divinity Ave., Cambridge, Mass. 02138

An Equal Opportunity Employer

POSTDOCTORAL RESEARCH ASSOCIATE

Immediate position for recent Ph.D. to study the genetics and biochemistry of mitochondrial membran e assembly in Neurospora. Send résumé to:

Dr. David Edwards
Department of Biology
State University of New York
Albany, New York 12222

An Equal Opportunity Employer

BIOCHEMIST-RESEARCH ASSOCIATE (1) to work on amino acid metabolism in peanuts. Should be familiar with amino acid analyzer, fractionation of plant proteins. Also interested in Rhizobium. Ph.D. and agricultural background desirable. Be able to teach bacteriology. Salary $11,000 per year.

GRADUATE RESEARCH ASSISTANT (1) to assist in same area. Must show initiative. Stipend $5,000.

Please apply by 12 August to Dr. Julian L. Heins, Box 270, Florida A&M University, Tallahassee, Florida 32307.

An Equal Opportunity Employer

STAFF ASSOCIATE

DUTY STATION—TOKYO, JAPAN

TWO-YEAR TOUR OF DUTY

Assist in developing and monitoring the United States-Japan Exchange Educational (USEE) Program of the Cooperative Science Programs. Assist in developing and monitoring joint United States-Japan research seminars. Candidates should have a Ph.D. in the life sciences and have experience with the university and government community involved in international scientific activities. The candidate's background should include some program management and administrative experience. Foreign travel and overseas experience is desirable, but not a prerequisite. The candidate should possess judgment and insight into the development and formulation of U.S. policies with respect to international scientific cooperation, particularly with reference to the United States and other developed countries. A knowledge of the Japanese language is helpful but not essential. The position requires traveling to Japan and other Far Eastern countries.

Salary range from $19,700 to $30,018. If you are interested, please forward a current Standard Form 171 (Personal Qualification Statement) and reference list to: Personnel Office, NATIONAL SCIENCE FOUNDATION, 1800 G Street, NW, Room 212, Washington, D.C. 20550.

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FELLOWSHIPS

Postdoctoral Fellowship for research on cell surface antigens. Ph.D. in Biochemistry preferably with protein chemistry experience. Annual salary $8,000 to $9,000, plus research experience. Send curriculum vitae to Dr. Brian J. Johnson, Department of Microbiology, University of Alabama Medical School, Birmingham, Alabama 35294.

POSTDOCTORAL FELLOWSHIPS

TRAINING PROGRAM FOR FUTURE BLOOD BANK DIRECTORS

The New York Blood Center offers a training program for qualified physicians interested in becoming blood bank directors. M.D. degree and 1 year of internship are required. Fellowship is of 2 to 3 years in duration and offers clinical, laboratory, and administrative training as well as opportunities in research. Three large metropolitan hospitals are participating with the Blood Center to provide a complete experience in regional and hospital blood banking.

Apply: William J. Kuhns, M.D., 310 East 67 Street, New York, N.Y. 10021.

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