

Personnel Placement

SCIENCE publishes each Friday, except the last Friday of the year. Advertising is accepted only in writing; no abbreviations. Any deadline in ad must be at least 2 weeks after date of issue in which ad appears. Also, personnel advertising is accepted only with the understanding that the advertiser does not discriminate among applicants on the basis of race, sex, religion, age, color, national origin, handicap, or sexual preference.

LINE CLASSIFIED ADVERTISING DEADLINES:

10 May issue (mailed 3 May): 19 April
17 May issue (mailed 10 May): 26 April
24 May issue (mailed 17 May): 3 May
31 May issue (mailed 24 May): 10 May

POSITIONS WANTED: 40¢ per word, plus \$4 for use of box number, per week. \$10 minimum, per week. Prepayment required. This rate is available only to individuals seeking jobs.

LINE DISPLAY (POSITIONS OPEN, COURSES, FELLOWSHIPS, MARKETPLACE, and so forth): \$11.40 per millimeter; \$285 minimum, per week (minimum charge covers 25 millimeters on a single column; 25 millimeters equals 10 lines of 50 spaces per line). No charge for use of box number. No agency commission for ads less than 103 millimeters (4 inches). No cash discount. Prepayment required for all foreign ads. Purchase orders and billing address required for all other advertising.

Send copy for all **Positions Wanted** ads and **Line Display** ads less than 1/6 page in size (125 millimeters) to:

SCIENCE, Room 107
1515 Massachusetts Avenue, NW
Washington, D.C. 20005
Telephone: 202-467-4456

Send copy for **Fractional Display** ads, 1/6 page and larger, and all **Marketplace** ads to:

Scherago Associates, Inc.
1515 Broadway
New York, N.Y. 10036
Telephone: 212-730-1050

Blind ad replies should be addressed as follows:

Box (give number)
SCIENCE
1515 Massachusetts Avenue, NW
Washington, D.C. 20005

POSITIONS WANTED

Chemist/Physician: Ph.D., M.D. Experience in college teaching and clinical chemistry; broad experience in methodology, environmental studies; cancer research instrumentation, health problems; desires core laboratory, R. & D. Box 86, SCIENCE. X

Invertebrate Zoologist, Ph.D., 1960. Recent Smithsonian curator, will accurately identify freshwater or intertidal to abyssal marine mollusks and other invertebrates for reasonable remuneration. Telephone: 512-643-1689. 4/19, 26

In Vitro Fertilization Laboratory Director (Ph.D.) of large, highly successful and visible private program, seeks similar position in academic or private setting. Box 82, SCIENCE. 4/19, 26

Membrane Biologist. Tenured associate professor seeks strong academic/research department with active collaborative efforts or industrial research position. Broad range of expertise: freeze fracture and thin section electron microscopy; membrane isolation; characterization and reconstitution of ion transport systems; fluorescent probes; phospholipid chemistry and liposomes. Box 89, SCIENCE. X

Physiologist. Ph.D. Stanford, 1977. Four years of postdoctoral training. Extensive experience in basic human research including cardiovascular regulation, muscle metabolism, exercise pathophysiology. Aggressive publication and grant-funding record. Excellent references. Seeks medical and school academic appointment. Box 76, SCIENCE. X

Research Technician: Research experience in active physiology laboratory. Experience in design, maintenance, and troubleshooting of HPLC systems, in vitro and in vivo animal studies, isolated cell preps, tracer analysis, laboratory management, and technical writing. Seeking industrial or academic post. Los Angeles area. Box 92, SCIENCE. X

POSITIONS WANTED

Molecular Biologist/Organic Chemist. Ph.D. Postdoctoral experience in recombinant DNA technology, gene cloning/sequencing, vector construction. Seven years of experience in organic synthesis, carbohydrate chemistry, spectroscopy (NMR, MS, IR, UV), chromatography. Seeks challenging R&D industrial position to utilize multidisciplinary experience. Location open. Box 84, SCIENCE. X

POSITIONS OPEN

ADVISERS WANTED

The Foundation for Ethical Research is seeking qualified individuals to serve on its scientific advisory board. The foundation seeks solely to stimulate and encourage the development and use of non-animal research methodologies.

Expertise in toxicology and/or biomedicine needed. Interested parties should contact: Amy Robinson, New England Anti-Vissection Society, One Bulfinch Place, Boston, Mass. 02114.

ANATOMIST—Multiyear, renewable contract position available for Ph.D., D.O., or M.D. to perform RESEARCH, seek outside support and teach part of medical anatomy course to medical students. New modern laboratories are available for qualified person with track record and publications. Salary, length of renewable contract, and academic rank commensurate with qualifications. Interested candidates should send curriculum vitae, and all supportive evidence (current grant support and grant track record and teaching experience) to: Search Committee, Dr. Arnold L. Nagler, Associate Dean, Preclinical Medical Education, New York College of Osteopathic Medicine, Old Westbury, New York 11568.

ASSISTANT DIRECTOR. Clinical Chemistry Division—Position available now. Ph.D. or equivalent required; Board-certification preferred. Service laboratory teaching and research experience desired. Civil Service position; *Equal Opportunity Employer*. Submit résumé to: Dr. L. Edwards, Chairman, Search Committee, Erie County Laboratory, Erie County Medical Center, 462 Grider Street, Buffalo, N.Y. 14215-3098.

CHIEF TOXICOLOGIST position available now. Ph.D. or equivalent preferred; experienced in clinical and forensic toxicology. Work involves service, teaching, and research. Civil Service position with *Equal Opportunity Employer*. Submit résumé to: Dr. L. Edwards, Chairman, Search Committee, Erie County Laboratory, Erie County Medical Center, 462 Grider Street, Buffalo, N.Y. 14215-3098.

ASSISTANT/ASSOCIATE DIRECTOR OF THE BAYLOR UNIVERSITY INSTITUTE OF ENVIRONMENTAL STUDIES—TENURE-TRACK POSITION

The Institute of Environmental Studies seeks qualified applicants for the assistant/associate director of the Institute. This person will have teaching, research, and administrative responsibilities. Teaching ability is of major importance and covers basic environmental studies introductory courses as well as advanced courses in specific environmental areas. Research is expected in the qualified environmental area of the applicant. Administrative activities include administrative duties responsible to the director of the Institute with special emphasis on undergraduate curriculum, student counseling, and budgetary activity. The Institute is interdisciplinary and will consider any applicant with a Ph.D. in fields where there is clear applicability to environmental studies. The status and salary are negotiable based on qualifications and experience. Send inquiries and résumés to: Dr. W. M. Alexander, CSB Box 402, Baylor University, Waco, Texas 76798. Telephone: 817-755-3405. Applications should be postmarked no later than 3 May 1985. *Baylor University is an Equal Opportunity Employer.*

ASSISTANT PROFESSOR, The Ohio State University, Department of Entomology, begins 1 January 1986. Ph.D. in entomology or biology, research and teaching in honey bee genetics. Expected to teach apiculture and another course in entomology or biology and conduct a vigorous research program. Send letter of application, curriculum vitae, transcripts, reprints, short statement of professional goals, and names of five references by 1 June to: Dr. W. F. Hink, Ohio State University, Department of Entomology, 1735 Neil Avenue, Columbus, Ohio 43210. *An Affirmative Action/Equal Opportunity Employer.*

POSITIONS OPEN

ASSISTANT PROFESSOR, tenure-track. Must have a doctoral degree in biomedical engineering, computing, or M.D. with an undergraduate engineering degree or equivalent experience. Principal responsibilities involve the engineering management of a computer facility, medical instrumentation, and teaching special courses to medical students. Appointee is expected to develop a productive research program in an area of study applicable to medical care. Salary: \$30,000. Applicants should send curriculum vitae, list of publications, and three references to: Dr. W. S. Yamamoto, Department of Computer Medicine, George Washington University, 2300 K Street, NW, Washington, D.C. 20037. *The George Washington University is an Equal Opportunity/Affirmative Action Employer.*

ASSISTANT PROFESSOR. A position is available for a neurophysiologist with experience and interest in electrophysiology of limbic system neurons using in vitro preparations and patch clamp techniques. Send résumé by 15 May to: Chairman, Section of Neuroanatomy, Yale University School of Medicine, 333 Cedar Street, New Haven, Conn. 06510. *An Equal Opportunity/Affirmative Action Employer.*

GENERAL COLLEGE UNIVERSITY OF MINNESOTA MINNEAPOLIS CAMPUS

ASSISTANT PROFESSOR, tenure-track position. Ph.D. (by September 1986) with major in biological science, applied biological science, or science education. Experience teaching college level science classes and interest in teaching science-anxious students. Direct inquiries to: Secretary to SBM Search Committee, General College, 106 Nicholson Hall, 216 Pillsbury Drive, SE, Minneapolis, Minn. 55455. Deadline for applications: 10 May 1985. It is the responsibility of the applicant to secure and submit all requested or necessary materials. NOTE: All application materials, including a letter of application, current transcripts, curriculum vitae, and three letters of recommendation must be received by 4 p.m., 10 May 1985. (Postmarks are not sufficient.) *The University of Minnesota is an Equal Opportunity Educator and Employer and specifically invites and encourages applications from women and minorities.*

GENERAL COLLEGE UNIVERSITY OF MINNESOTA MINNEAPOLIS CAMPUS

ASSISTANT PROFESSOR, tenure-track position. Ph.D. (by September 1986) in mathematics or math education, with 2 years of experience teaching math and teaching nontraditional students. Direct inquiries to: Secretary to SBM Search Committee, General College, 106 Nicholson Hall, 216 Pillsbury Drive, SE, Minneapolis, Minn. 55455. Deadline for applications: 10 May 1985. It is the responsibility of the applicant to secure and submit all requested or necessary materials. NOTE: All application materials, including a letter of application, current transcripts, curriculum vitae, and three letters of recommendation must be received by 4 p.m., 10 May 1985. Postmarks are not sufficient. *The University of Minnesota is an Equal Opportunity Educator and Employer and specifically invites and encourages applications from women and minorities.*

ASSISTANT PROFESSOR OF IMMUNOLOGY—The Department of Microbiology invites applications for appointment as assistant professor of the Jefferson Medical College, Thomas Jefferson University. Candidates are expected to possess a Ph.D. or M.D., have postdoctoral experience, and a strong record of research achievement in immunology. Individuals with particular interest in cell mediated responses are encouraged to apply. The successful candidate will be expected to pursue an independent research program and participate in the medical and graduate programs offered by the department. Send curriculum vitae, names of three references, and a brief statement of research interests to: Dr. Catherine E. Calkins, Chairman of the Search Committee, Department of Microbiology, THOMAS JEFFERSON UNIVERSITY, 1020 Locust Street, Philadelphia, Pa. 19107. *Equal Opportunity Employer.*

GS-13/14 Civil Service Position BIOMEDICAL ENGINEER

Ph.D. scientist to manage/conduct research to establish whole-body vibration exposure and mechanical insult criteria. Salary: \$37,599 to \$44,430. Send résumé and Standard Form 171 to: U.S. Army Aeronomedical Research Laboratory, P.O. Box 577, Attention: SGRD-UAX—C, Fort Rucker, Ala. 36362-5000. For further information, telephone: 205-255-6897/98.