

# 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:

26 July issue (mailed 19 July): 5 July  
2 August issue (mailed 26 July): 12 July  
9 August issue (mailed 2 August): 19 July  
16 August issue (mailed 9 August): 26 July

**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

Effective 1 August 1985, the address for SCIENCE classified advertising will be:

SCIENCE Classified Advertising  
9th Floor  
1333 H Street, NW  
Washington, D.C. 20005

## POSITIONS WANTED

**Agronomy/Horticulture.** Ph.D. 1982. Seeks academic/teaching position in Southeast United States; 3 years of industrial research experience; 2 years of teaching experience. Publications. P.O. Box 2552, Danville, Va. 24541. Telephone: 804-793-7272. 7/5, 12

**Biomedical/Computer Engineer/Biophysicist.** M.S. biomedical engineering (1984), M.S. physics (1981). Industry experience in software design and development for clinical instrumentation. Familiar with PASCAL, FORTRAN, ASSEMBLY, LISP, COBOL, BASIC, MSDOS, mainframes, minis, micros. Strong mathematical background. Seeks industry or research position. Box 145, SCIENCE. X

**M.S.-M.D. Biomedical Engineer/Physiologist.** Two years of direct experience in high-speed digital, analog, and human computer interfaces from development through prototype. Additional experience in membrane research, including flow cytometry. Seeking application engineering position in academics or industry. Box 140, SCIENCE. 7/5, 12, 19

**Technical Translator,** Japanese and Russian into English, academic qualifications and 6 years of experience, excellent quality, seeks direct contact with clients for steady full- or part-time translation or abstracting. Telephone: 206-328-2081. 7/5, 7/19; 8/2

## POSITIONS WANTED

**Cardiovascular Pharmacologist** Ph.D., 1984. Experience with isolated arteries, chronic cannulation preparations, radiotracers, and liquid scintillation counting, plus more. Publications, awards for presentations, and successful grant applications. An innovative problem solver, works well with others. Desires industrial position. No geographical restrictions. Telephone: 904-392-3340. Box 139, SCIENCE. X

**Connective Tissue Biochemist,** Ph.D. Extensive experience in collagen types, proteoglycans, and other extracellular matrix macromolecules. Preparative, analytical, and HPLC methods. Publications. Box 146, SCIENCE. X

**Environmental Toxicology-Risk Assessment/Applied Statistics.** Ph.D. in biochemical and physiological physiology/aquatic biology seeks research/administrative position in industry, academia, consulting firm, or government. Extensive experience in applied univariate-multivariate statistics/experimental design using mainframe/micro computer applications. Experienced in analytical chemistry, biochemistry, microscopy, and cell culturing techniques. Skilled in scientific computer programming, research planning, problem-solving, and technical writing. Publications. Box 148, SCIENCE. 7/5, 12

**Ph.D.-M.D. Immunologist/Biotechnologist.** Ten years of industrial research management and hands-on experience in vitro diagnostic products development, including start-up, R&D, field testing, and technical support marketing. Areas of interest: immunology, microbiology, clinical chemistry. Seeking challenging position in industry. Telephone: 201-391-2526. X

**Insect Toxicologist** with strong background in maintaining healthy test colonies and establishing dosage-response relationships seeks position with industrial research and development program. Also possesses strong communication skills, experience with metabolic pathways of chemical insecticides and insect pathogens. Will accept postdoctoral fellowship. Box 128, SCIENCE. X

**M.D. (Pathology Resident),** Ph.D. in Biophysics, seeks job in clinical genetic toxicology offering a chance to monitor human mutagen exposure. Prefers concurrent duties in anatomic and/or clinical pathology. Extensive experience in mutagenesis assays. Wisconsin and California medical licenses. Able to start July 1986. References and curriculum vitae available. Dr. Busch, UWHC Department of Pathology, 600 Highland Avenue, Madison, Wis. 53792. X

**Plant Chemosystematist.** Ph.D. 1985. M.S. in toxicology 1974. Skilled in GC-MS, HPLC, TLC, UV-Vis. Research interests in angiosperm phylogeny, drug/toxin molecular communities, and prediction of drug sources. Publications. Teaching experience. Seeking postdoctoral or permanent position in academia, industry, or government. Dr. Robert B. Jeppson, 14 West 400 North, Orem, Utah 84057. 7/5, 12

**Plant Pathologist.** M.S. and Ph.D. in plant pathology/plant genetics, Wisconsin, 1984, with postdoctoral experience in plant molecular biology, seeks industry or government position that ultimately will lead to administration. Wants position where working knowledge of biotechnology or agricultural research can be implemented into making business or regulatory decisions. Excellent oral and written communication skills. Works well with people. Box 147, SCIENCE. 7/5, 12

## POSITIONS OPEN

### ANATOMY POSITION

Assistant professor of anatomy. Tenure track. Medical gross anatomist. Experience in teaching modern gross anatomy is required with a secondary background in neuroscience or histology. An earned doctorate in anatomy is required with postdoctoral experience favored. The individual is expected to develop and sustain a fundable, independent research program. Excellent ultrastructural and research facilities are available. Applicants should send statement of interest, curriculum vitae, and three letters of recommendation to: Dr. Alvin Levine, Assistant Dean and Director, Terre Haute Center for Medical Education, Indiana University School of Medicine, 135 Holmsted Hall, Terre Haute, Indiana 47809. *Indiana University is an Equal Opportunity/Affirmative Action Employer.*

## POSITIONS OPEN

**TEXAS—ADMINISTRATIVE POSITION—GRADUATE STUDIES AND RESEARCH.** Assistant Dean for Graduate Studies and Research with faculty rank of associate professor or professor. Doctorate degree required; combined D.D.S./Ph.D. degrees preferred. Responsibilities include administration and coordination of advanced education programs in the biomedical sciences and dental specialties; and promotion of faculty and student research. Established record in research and research funding required. Tenure, rank, and salary based on qualifications. Send curriculum vitae, along with names and addresses of three references, to: Dr. T. W. Gage, Chairman, Search Committee for Assistant Dean, 3302 Gaston Avenue, Dallas, Texas 75246. *Equal Opportunity/Affirmative Action Employer.*

**AQUATIC BIOLOGY/ENTOMOLOGY—**Contingent upon funding, the Appalachian Environmental Laboratory (CEES) of the University of Maryland has a 1-year position for a candidate (B.S. or M.S. degree in biology) with significant skills in the identification of aquatic insects and benthic organisms. Qualified applicants must submit a résumé and names, addresses, and telephone numbers of three references by 19 July 1985 to: Dr. R. P. Morgan, AEL-UMCEES, Gunter Hall, Frostburg, Md. 21532. *The University of Maryland is an Equal Opportunity/Affirmative Action Employer.*

**Yale University.** The Department of Chemistry invites applications for two tenure-track ASSISTANT PROFESSOR positions, effective academic year 1986. We seek outstanding individuals in any field of chemistry. Applications from those whose research interests overlap with the areas of organic or inorganic chemistry and the biological sciences are particularly welcome. Applicants should send curriculum vitae, a statement of research plans, and should arrange for the submission of three letters of recommendation. All materials should be received by 1 December 1985. Send application to: Professor S. L. Schreiber, Chairman, Search Committee, Department of Chemistry, Yale University, P.O. Box 6666, New Haven, Conn. 06511. *Yale University is an Equal Opportunity/Affirmative Action Employer.*

Applications are invited for a position in NEUROPHYSIOLOGY at the ASSISTANT PROFESSOR level in the Department of Physiology at the University of Manitoba Faculty of Medicine. Candidates should have a Ph.D. or equivalent, with two or more years of postdoctoral training. Preference will be given to individuals with experience and a continuing interest in electrophysiological analysis of neural networks and/or neurotransmitter actions using in vitro or in vivo systems. Send curriculum vitae, an outline of future research plans, and arrange for three letters of reference to be forwarded to: Dr. Henry G. Friesen, Professor and Head, Department of Physiology, The University of Manitoba, 770 Bannatyne Avenue, Winnipeg, Manitoba, Canada R3E 0W3. *Deadline for receipt of applications is 1 September 1985. In accordance with Canadian immigration requirements, this advertisement is directed to Canadian citizens and permanent residents.*

### ASSISTANT/ASSOCIATE PROFESSOR OF PHARMACOLOGY

The Department of Pharmacology, University of Kentucky, College of Medicine, invites applications for two tenure-track positions at the level of assistant or associate professor. Candidates must have an M.D. or Ph.D. degree and have demonstrated ability to conduct independent research. Primary responsibilities are establishment of a funded, independent research program and teaching of medical and graduate students. Applications are encouraged from individuals interested in toxicology, drug metabolism, chemical carcinogenesis, as well as neuropsychopharmacology and cardiovascular pharmacology. Excellent opportunities are available for interaction with the Tobacco and Health Research Institute, the Lucille P. Markey Cancer Center, and the Sanders-Brown Center on Aging. Interested individuals should send an outline of future research plans, curriculum vitae, bibliography, and the names of individuals who may be contacted as references to:

Mary Vore, Ph.D.  
Search Committee  
Department of Pharmacology  
University of Kentucky  
College of Medicine  
Lexington, Ky. 40536

*The University of Kentucky is an Equal Opportunity/Affirmative Action Employer.*