

# 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:

21 December issue (mailed 14 December):

30 November

No 28 December issue

4 January issue (mailed 28 December): 11 December

11 January issue (mailed 4 January): 19 December

**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):** \$10.40 per millimeter, \$260 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 January 1985, the line display rate will be \$11.40 per millimeter, with a \$285 minimum charge per week.

## POSITIONS WANTED

**Biochemist/Marine Bioadhesion.** Ph.D. 1976. Experienced isolation, characterization, and polymerization of marine invertebrate adhesive proteins. Excellent publications and references. Committed grant and contract support of a million dollars. Seeking an improved research environment. Box 270, SCIENCE. X

**Biochemist/Spectroscopist.** Ph.D. 1978. Experience in membrane biochemistry; fluorescence spectroscopy and microscopy; protein purification/modification; enzyme kinetics; immunochemistry. Publications. Seeks position in industry/academia. Box 276, SCIENCE. X

**Biomathematician** seeks position as biostatistician or mathematical modeler. Ph.D. biomathematics. M.S. mathematics. Teaching, consulting, and programming experience. Publications. Address: 1211 Ashburton Road, Raleigh, N.C. 27606. X

**Molecular Biologist.** Ph.D.; extensive research experience in academia and industry. Publications and patents covering wide area of recombinant DNA research, DNA synthesis, sequencing, cloning, expression, and DNA hybridization. Seeks senior industrial research position. Box 278, SCIENCE. X

**Pharmacologist** M.S., 183 multidisciplinary education. Experience with microsomal metabolism, radioligand binding, cell culture, and techniques for animal experimentation in immunology. Chemistry background. Industrious, effective communicator. Available immediately. Box 280, SCIENCE. X

## POSITIONS WANTED

**Microbiology/Molecular Biology.** M.S. Extensive tissue culture, molecular virology, recombinant DNA technology, restriction mapping, plasmid construction, chemical and transposon mutagenesis, protein/toxin characterization, serological/immunological assay procedures, industrial-scale fermentation. Five years of academics, 6 years of industrial experience. Box 277, SCIENCE. 11/30; 12/7

**Recent Graduate** with biochemistry and management degrees seeks employment and investment opportunity in a biochemically based firm. Reply to: Laurence Seenath, Number 7-5500 Rosedale Avenue, Cote St. Luc, Quebec, Canada H4V 2J1. Telephone: 514-486-7100. 11/30; 12/7

**Research Assistant, M.S.,** experienced with recombinant DNA, enzymology, electrophoresis, radioisotopes, nick translation, DNA hybridization, autoradiography, sterile techniques, DNA isolation. Seeks challenging position in molecular biology. Box 279, SCIENCE. X

## POSITIONS OPEN

### ASSISTANT/ASSOCIATE PROFESSOR

**MICROBIOLOGY—Infectious Disease,** tenure-track position available 1 July 1985, Ph.D., M.D. or D.D.S. with research and teaching experience in infectious diseases, preferably related to the oral cavity. Candidate will be responsible for teaching infectious diseases to medical, dental, and graduate students and is expected to pursue independent research in infectious diseases at the molecular level. Interested candidate should send curriculum vitae, names of three references, and a brief statement of research interest by 1 February 1985 to: Dr. Gary R. Pearson, Professor and Chairman of Microbiology, Georgetown University Schools of Medicine and Dentistry, 3900 Reservoir Road, NW, Washington, D.C. 20007.

*An Equal Opportunity/Affirmative Action Employer*

### ASSISTANT PROFESSOR OF BIOCHEMISTRY

A tenure-track position will become available in September 1985. Preference will be given to candidates with two or more years of postdoctoral experience and established record of productivity. Candidates conducting research in any area of biochemistry and molecular biology will be considered. Duties will involve teaching graduate and/or introductory level biochemistry and molecular biology courses. The appointment is for 9 months at an excellent salary level. Please submit curriculum vitae, research synopsis (two to three pages), and letters of recommendation from three references by 1 January 1985. Send material to: Dr. Leaf Huang, Chairman, Search Committee, Department of Biochemistry, University of Tennessee, Knoxville, Tenn. 37996-0840.

### ASSISTANT PROFESSOR OF BIOCHEMISTRY

A molecular biologist is sought to fill a tenure-track position which will become available in September 1985. Preference will be given to candidates with two or more years of postdoctoral experience and established record of productivity. Candidates conducting research in an area which involves the use of recombinant DNA techniques are encouraged to apply. Duties will involve teaching graduate and/or introductory level biochemistry and molecular biology courses. The appointment is for 9 months at an excellent salary level. Please submit curriculum vitae, research synopsis (two to three pages), and letters of recommendation from three references by 1 January 1985. Send material to: Dr. Leaf Huang, Chairman, Search Committee, Department of Biochemistry, University of Tennessee, Knoxville, Tenn. 37996-0840.

**ASSISTANT PROFESSOR OF PATHOLOGY.** Tenure-track position open for Board-certified pathologist to help supervise active autopsy service of the University of Wisconsin Hospitals—Madison. Autopsy director will have a large support staff of residents and attending pathologists. Fully 50 percent of time will be free for individual research. Many opportunities for collaboration with hospital, medical school, and graduate facility. Preference given to a candidate committed to a career of research and teaching in an academic setting. Send curriculum vitae and names of three references to: Frank C. Larson, M.D., Department of Pathology and Laboratory Medicine, B4/251, Clinical Science Center, 600 Highland Avenue, Madison, Wisc. 53792. *Equal Opportunity Employer, M/F.*

## POSITIONS OPEN

### ASSISTANT PROFESSOR—BIOCHEMISTRY

The Department of Chemistry at the University of Notre Dame is seeking applications for a tenure-track faculty position beginning in fall 1985. Applications are encouraged from individuals interested in the chemical basis of biological processes. Preference will be given to applicants with previous postdoctoral experience. The successful candidate is expected to establish and support an active research program in any one of the following areas: DNA replication, gene expression, or nucleic acid structure and function. The candidate will be expected to participate in the teaching of undergraduate and graduate courses.

The department is situated in a new, modern research building. Colleagues with complementary research interests are available. Send a résumé, three references, and a description of your proposed research interests by 15 February 1985 to: Dr. Thomas P. Fehlner, Chairman, Department of Chemistry, University of Notre Dame, Notre Dame, Ind. 46556.

*Notre Dame is an Equal Opportunity/Affirmative Action Employer.*

### ASSISTANT PROFESSOR OF BIOLOGY

Tenure-track assistant professor of biology with specialization in **CELLULAR NEUROBIOLOGY.** The successful candidate will be expected to provide instruction in both undergraduate and graduate courses in cell biology and neurobiology, supervise M.A. thesis research, and maintain an ongoing research program. Ph.D. degree required; postdoctoral experience preferred. Academic year salary: \$22,000 to \$24,300. Effective date: 26 August 1985. Applicants should submit curriculum vitae and statement of career goals, and should arrange for three letters of reference to be sent to: Professor John S. Williston, Department of Biological Sciences, San Francisco State University, 1600 Holloway Avenue, San Francisco, Calif. 94132. Closing date: 15 January 1985.

*San Francisco State University is an Affirmative Action/Equal Opportunity Employer.*

The University of Michigan Medical School has a position available for an **ASSISTANT PROFESSOR, CEREBROVASCULAR PHYSIOLOGIST,** to become Director of Neurosurgical Research in the Department of Surgery, Section of Neurosurgery, and to assume a tenure-track faculty position in the Department of Physiology. Duties include: establishing an outstanding research program in the Section of Neurosurgery; teaching physiology to medical, other health professional students, and graduate students. Necessary qualifications include a Ph.D. or M.D. degree, at least 2 years of postdoctoral research training, and a record of published work dealing with endothelial cell transport mechanisms. Reply to: Dr. Jack L. Kostyo, Chairman, Department of Physiology, University of Michigan Medical School, Ann Arbor, Mich. 48109.

### ASSISTANT/ASSOCIATE PROFESSOR, GROSS AND DEVELOPMENTAL BIOLOGY

Applications are invited for a tenure-track faculty position available beginning 1 July 1985. Initial teaching responsibilities will be in medical gross and developmental anatomy, with subsequent opportunities to offer graduate courses. Candidates will be expected to conduct fundable independent research in contemporary development or cell biology. Experience in TEM, SEM, and immunocytochemistry are highly desirable. For fullest consideration applicants should send curriculum vitae, a brief statement of teaching, research interests, experience, and request that three reference letters be sent to: Chairman, Search Committee, Department of Anatomy, Indiana University School of Medicine, 635 Barnhill Drive, Indianapolis, Indiana 46223. Application deadline is 15 March 1985.

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**UNIVERSITY OF CALIFORNIA, IRVINE,** seeks individual at the level of **ASSISTANT PROFESSOR OF MEDICINE** in the Division of Basic and Clinical Immunology. Applicant should hold M.D. and Ph.D. degrees and have at least 4 years of postdoctoral research experience in immunology. Candidates with research interest in basic immunology preferred. Send curriculum vitae, list of publications, and at least three letters of reference by 20 December to: Sudhir Gupta, M.D., Professor and Chief, Basic and Clinical Immunology, Med Sci I, C264A, University of California, Irvine, Calif. 92717. *An Affirmative Action/Equal Opportunity Employer.*