

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:

30 May issue (mailed 23 May): **9 May**
 6 June issue (mailed 30 May): **16 May**
 13 June issue (mailed 6 June): **23 May**
 20 June issue (mailed 13 June): **30 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): \$13.00 per millimeter; \$325 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 Classified Advertising
 1333 H Street, NW, Room 940
 Washington, DC 20005
 Telephone: 202-326-6555

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

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

Blind ad replies should be addressed as follows:

Box (give number)
 SCIENCE
 1333 H Street, NW
 Washington, DC 20005

POSITIONS WANTED

Aquatic Ecologist, Ph.D., experienced, honors, tenured, publications, strong administrative skills, national and international contacts, seeks high level academic position where air is breathable. Box 82, SCIENCE. X

Biochemist/Microcomputer Specialist, Dutch, Ph.D., plus 2 years of United States postdoctoral experience seeks position in biochemical computing. Preferably problem analysis and programming, but willing to do laboratory work. United States or Europe, will consider short term appointments. Reply: Maan, Box 125, Lake Villa, IL 60046. Box 87, SCIENCE. 5/9, 16

Biologist, Ph.D. Research experience in medical entomology and insect cell-mediated immunity. Full-time teaching experience (assistant professor) teaching biology to medical students. Experienced in electron microscopy (TEM, SEM, energy dispersive x-ray microanalysis) including establishment and management of research/clinical E.M. unit. Seeking responsible post in teaching/industry. Box 86, SCIENCE. X

Immunologist, Ph.D. Innovative and successful researcher with experience in areas of hybridoma and monoclonal antibody technology in cancer, cellular immunology in infectious disease, and lymphokines. Seeking position in biotechnology in areas of therapeutics and/or diagnostics. Box 88, SCIENCE. 5/9, 16, 23

Microbial Physiologist/Protein Biochemist, Ph.D. with postdoctoral experience. Background in microbial fermentations including strain development, product optimization, and product purification. Seeks research position in northeast. Résumé and publications available upon request. Box 89, SCIENCE. X

POSITIONS WANTED

Clinical Nutritionist, Ph.D. 1971 seeks challenging position. Research experience in randomized clinical trials, interdisciplinary studies and new product development/evaluation involving obesity, anorexia nervosa, disease related cachexia, trauma, endurance exercise, and hospital malnutrition. Research, teaching, and management experience in industry (pharmaceutical), hospital, government, and academic settings. Reply to Box 91, SCIENCE. X

Collagen/Connective Tissue Biochemist, Ph.D. Extensive experience in collagen types, proteoglycans, and other extracellular matrix macromolecules. Preparative, analytical, and HPLC methods. Publications. Box 85, SCIENCE. X

M.D. Recent Graduate, 3 years of postdoctoral research experience in molecular biology and cell biology in U.S., familiar with many recombinant DNA techniques. Publications. Seeking 2- to 3-year postdoctoral position in a result-oriented institute in one of the following areas: mammalian cell gene transfer; gene therapy; human genome sequencing; embryogenesis; retrovirus; oncogene; growth factor; aging process. Box 84, SCIENCE. 5/9, 16

Immunologist/Virologist, Ph.D. Experience in serology, virology, and cell culture; several publications; seeks research position. I.M., 1815-35 Charles Street West, Toronto, Ontario, Canada M4Y 1R6. X

Molecular Biologist/Immunologist/Protein Chemist, Ph.D. Creative, dedicated scientist with publications. Research in gene cloning/characterization, DNA constructions. Strong background in cellular/molecular immunology/lymphokine biology. Experienced in protein biochemistry/enzymology/protein purification (conventional/HPLC). Seek industrial/academic research position. Box 80, SCIENCE. X

Neurobiologist, Ph.D. Extensive research in cellular neurobiology and neuroanatomy. Experienced in immunocytochemistry, RIA, receptor binding, nerve tissue, and cell culture. Teaching in gross anatomy, neuroscience, and developmental biology. Seeking academic or challenging industrial position. New York/New Jersey/Pennsylvania area preferred. Box 81, SCIENCE. 5/9, 16

POSITIONS OPEN

ASSISTANT PHYSICIST—Conducts research in field of accelerator physics. Experimental and theoretical research on the generation of XUV coherent radiation by relativistic electron beams, and on the development of free electron lasers on storage ring accelerator. Research and development of the electron beam steering system. Research on the free electron laser experiment. Must operate electron beam position monitor, electron beam profile monitor, electron beam position feedback system. Must submit articles for publication in major scientific publications. Requires Ph.D. in accelerator physics/free electron laser physics, plus 1 year of experience in job offered or 1 year of experience in research in field of free electron laser and accelerator physics. Must have published articles in the field of free electron laser physics and accelerator physics. Forty hours per week, 8:30 a.m. to 5 p.m., salary \$37,000 per year. D.O.T. Code 023061010, J.O.B. number 0605692. Send résumé to: New York State Job Service, 55 Medford Avenue, Patchogue, NY 11772.

ASSISTANT PROFESSOR OF PHYSIOLOGY AND BIOPHYSICS

Applications are invited from qualified men and women for the position of assistant professor in the Department of Physiology and Biophysics at Harvard Medical School. Responsibilities include basic research and teaching. Of particular interest is research in the field of cellular physiology, including control of biosynthetic processes, hormones, regulation of cell functions, cell-cell interactions, and related subjects. Send curriculum vitae to: Search Committee, Department of Physiology and Biophysics, Harvard Medical School, 25 Shattuck Street, Boston, MA 02115. *Affirmative Action/Equal Opportunity Employer.*

POSITIONS OPEN

ASSISTANT PROFESSOR. The Environmental Health Center at the University of Kansas Medical Center invites applications for a tenure-track position in the center. The individual selected will be expected to develop a strong research program, including collaboration with others in the center. This person will have an academic appointment in pharmacology, toxicology, and therapeutics; preventive medicine; biochemistry; pathology; physiology; microbiology or anatomy, dependent upon the interests of the individual and agreement with the selected department. Applicants should submit curriculum vitae and names of three references. Applications are desired before 1 June, but will be accepted until the position is filled. Send applications to: Curtis D. Klaassen, Ph.D., Department of Pharmacology, Toxicology and Therapeutics, University of Kansas Medical Center (KUMC), Kansas City, Kansas 66103.

KUMC is an Affirmative Action/Equal Opportunity Employer.



ASSISTANT/ASSOCIATE PROFESSOR OF ANATOMY AND CELL BIOLOGY

The Department of Anatomy and Cell Biology at Wayne State University invites applications for a tenure-track position at the assistant/associate professor level. The department is seeking an individual whose research will complement the interests of the present faculty. The two major areas of research are developmental neurosciences and vision research. Applications are invited from candidates utilizing genetic, molecular, or cellular methodologies. The successful candidate will be expected to participate actively in the teaching program and to establish a funded, independent research program. Excellent start-up funds and laboratory space are available. Intra- and interdepartmental collaboration is fostered by a Core Vision Grant to the department and a Neurosciences Program Project. Applicants should have a Ph.D. or an M.D. degree and several years of postdoctoral training. Please submit a covering letter with curriculum vitae and the names of three references to: Dr. Harry Maisel, Chairman, Department of Anatomy and Cell Biology, Wayne State University School of Medicine, 540 East Canfield, Detroit, MI 48201.

Affirmative Action/Equal Opportunity Employer.

ASSISTANT/ASSOCIATE RESEARCH MOLECULAR GENETICIST. Applications are invited for a position doing work in molecular genetics related to aging in an integrated research unit of a recently established institute affiliated with all departments of the University of California, San Diego (UCSD). Applicants should be able to develop a program for using molecular genetic techniques to test some of the current theories for, and insertion into, appropriate vectors and cultured cells. Correlates will be made with possible genetic factors responsible for accelerated syndromes of human aging, as well as possible genes responsible for longevous families. Experience in both molecular biology and human genetics would therefore be advantageous. Opportunities for basic science teaching and for clinical genetic activities are also available. Advanced degree in biological sciences required. Salary related to established schedule of UCSD research series. Please send inquiries, résumés, and letters of recommendation by 31 May 1986 to: Dr. J. E. Seegmiller, Director, Institute for Research on Aging (M-0131), University of California, San Diego, La Jolla, CA 92093. *The University of California, San Diego is an Equal Opportunity/Affirmative Action Employer.*

BOTANIST/ECOLOGIST. Earlham College is offering a teaching internship at the assistant professor level during the fall quarter of 1986. The position includes a plant kingdom course and team teaching introductory ecology. Application review will begin 16 May. Ph.D. candidates or recent Ph.D.'s interested in working in an institution concerned with teaching excellence should submit résumé, transcripts, and three letters of recommendation to: William Buskirk, Earlham College, Richmond, IN 47374. *Earlham College is an Affirmative Action/Equal Opportunity Employer encouraging applications from women and minorities.*