

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:

7 November issue (mailed 31 October): **17 October**
14 November issue (mailed 7 November): **24 October**
21 November issue (mailed 14 November): **31 October**
28 November issue (mailed 21 November): **7 November**

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

Cell Biologist, Ph.D., with extensive research experience (cell cycle control/cytodifferentiation/cytoskeleton/self-assembly), many publications, seeks position in/near New York City. Box 175, SCIENCE. X

Entomologist, Ph.D. Twelve years of experience in field research on insects of ten crops in areas of host plant resistance, chemical control, cultural control, biological control, chemosterilants, economic threshold, diapause, sampling methodology, and so forth. Over 45 publications in refereed journals. Seeks research, industry, teaching, or consulting position. Box 168, SCIENCE. X

Entomologist, Ph.D. anticipated 1986, seeks position as **biology professor**. Liberal arts environment preferred. Teaching experience includes physiology, toxicology, and the honey bee. Also, qualified to teach invertebrate zoology, cellular and molecular biology, evolution, and behavior. Committed to the instruction of non-majors. Research interests directed toward the effects of pheromones and xenobiotic chemicals on honey bee behavior. Box 177, SCIENCE. 10/17, 24

Environmental/Soil Organic Chemist. Training in characterization and adsorption study of farm wastes. Experienced in pesticide residue analysis of agricultural commodities. Soil testing and plant analysis. Postdoctoral and supervisory experience. Experienced with GC, GPC, AA, and wet methods. Box 144, SCIENCE. 10/17, 31

Immunochemist, Ph.D. Extensive experience in protein isolation, purification, and characterization, including solid state peptide sequencing. Seeks research position. Box 173, SCIENCE. 10/17, 24, 31

POSITIONS WANTED

Immunogenetics/Tumor Biology. Ph.D. 1972. Continuously funded in chemical and viral carcinogenesis. Background in cell biology, immunology, virology, and genetics. Seeks academic, industrial, research, teaching, or administrative position. Experienced in graduate, undergraduate, and medical school teaching. Box 176, SCIENCE. X

Oceanographic Research Sabbatical. Desire year with marine laboratory/large vessel to study capture techniques and distributions of pelagic fishes near thermal fronts/other structure. Can provide 1/3 compensation beginning September 1987. J. M. Haynes, Biological Sciences, State University of New York, Brockport, NY 14420. Telephone: 716-395-5750. 10/17, 24

Research and Quality Assurance Executive. Ph.D. (biophysics), M.B.A., M. bioradiology, and BSEE. Experienced, creative technical and managerial problem solver seeks challenging opportunity with achievement-oriented organization. Bob Richards, 5705 Blue Sage Dr., Littleton, CO 80123. Telephone: 303-795-8823. 10/17, 24, 31

POSITIONS OPEN

ANATOMIST

Anatomy Department is hiring anatomists whose primary responsibility will be in gross anatomy. Applicants must also be capable of teaching histology and embryology. All applicants must have a Ph.D. or equivalent background and training. Qualified applicants should submit a résumé and two professional references to: **Academic Dean, Cleveland Chiropractic College, 6401 Rockhill Road, Kansas City, MO 64131.**

ANATOMIST, ASSISTANT PROFESSOR, tenure-track. Primary teaching, neuroanatomy; secondary, assist in gross anatomy laboratory. Research open; preference for neuroscience or cell biology projects utilizing TEM, SEM, cytochemistry, and/or immunocytochemistry. Please submit curriculum vitae, outline of research interests, and names of three references to: **Dr. William E. Dossel, Chairman, Anatomy Department, Creighton University School of Medicine, 2500 California, Omaha, NE 68178.**

ASSISTANT PROFESSOR: Applications are invited for a position at the level of assistant professor (tenure-track) in the Department of Chemistry at Stanford University with primary research and teaching interests in inorganic or theoretical chemistry. Applicants must be strongly motivated toward creative research and have a commitment to teaching undergraduates, as well as graduates. In applying, send curriculum vitae, list of publications, a brief statement of research interests (three pages or less) and, in addition, have three letters of recommendation sent to: **Professor John Ross, Chairman, Department of Chemistry, Stanford University, Stanford, CA 94305. Stanford is committed to Equal Opportunity through Affirmative Action in Employment, and we are especially eager to identify minority persons and women with appropriate qualifications.** Applications should be received by 1 November 1986.

ASSISTANT PROFESSOR. Two new tenure-track positions will become available in September 1987. The new positions will be offered to qualified individuals who have demonstrated the ability to carry on independent, vigorous, and productive research programs particularly in: control of gene expression, physical biochemistry, protein structure and function, and membrane structure and function. Preference will be given to candidates with significant postdoctoral experience, established productivity, funded or pending research grant, and teaching experience. Duties will include teaching graduate and/or introductory level biochemistry and molecular biology courses. The appointment is for 9 months at a salary commensurate with experience. Please submit curriculum vitae, research synopsis (two to three pages) and letters of recommendation from three references by 15 December 1986. Send material to: **Dr. Wesley D. Wicks, Biochemistry Department, University of Tennessee, Knoxville, TN 37996-0840. An Equal Opportunity Employer.**

POSITIONS OPEN

DEPARTMENT OF PLANT PATHOLOGY AND CROP PHYSIOLOGY ASSISTANT OR ASSOCIATE PROFESSOR

Applications are invited for a tenure-track position in the area of biochemical mechanisms of fungal pathogenicity and/or host plant resistance. Excellent opportunities exist to collaborate with mycologists, plant pathologists, weed scientists, plant physiologists, biochemists, and molecular biologists. Graduate advising is expected and opportunities for graduate teaching may be developed. A Ph.D. degree in plant pathology, plant physiology, microbiology, biochemistry, or related field is required. Familiarity with plant pathogens/mycology and host-pathogen interactions is essential. Training or experience in recombinant DNA techniques are desirable. Please submit curriculum vitae, transcripts, list of publications, and recent reprints and have at least three letters of recommendation sent directly to: **Dr. R. W. Schneider, Chairman of Search Committee, Department of Plant Pathology and Crop Physiology, 302 Life Sciences Building, Louisiana State University, Baton Rouge, LA 70803.** Deadline for application is 1 December 1986, or until a suitable applicant is identified. *Louisiana Agricultural Experiment Station and Louisiana State University are Equal Opportunity/Affirmative Action Employers.*

DEPARTMENT OF MICROBIOLOGY UNIVERSITY OF GUELPH

Invites applications for a tenure-track appointment as **ASSISTANT PROFESSOR.** The appointee will be expected to develop an active research program in either microbial technology or microbial diseases of fish, and contribute to undergraduate and graduate teaching in microbiology. A broad education in general microbiology, a Ph.D. degree, and postdoctoral or equivalent experience required. Applicants should indicate teaching experience and areas of teaching competence in microbiology. Send curriculum vitae and the names of three referees, by 31 December 1986 to: **The Chairman, Department of Microbiology, College of Biological Science, University of Guelph, Guelph, Ontario, Canada N1G 2W1.** Position subject to final budgetary approval.

ASSISTANT PROFESSOR, IMMUNOLOGY

We are seeking, in particular, biochemists and molecular biologists who are interested in studying the control of lymphocyte growth, differentiation, or function. An excellent environment for research is complemented by the absence of required teaching. Applicants should submit résumé and three letters of reference to: **David I. Beller, Ph.D., Chief, Laboratory of Immunology, E 337, Boston University Medical Center, 75 East Newton Street, Boston, MA 02118.**

An Equal Opportunity/Affirmative Action Employer

ASSISTANT-ASSOCIATE PROFESSOR

The **Biomolecular Medicine Section of the Evans Department of Clinical Research and Department of Medicine, Boston University Medical Center,** is seeking a molecular biologist/biochemist with a research interest in protein membrane interactions. An M.D. and/or Ph.D. is required and postdoctoral experience is desirable. Interested candidates should send their curriculum vitae, an outline of future research interests, and the names of three references to: **John R. Murphy, Biomolecular Medicine, E336, University Hospital, 75 East Newton Street, Boston, MA 02118. An Equal Opportunity/Affirmative Action Employer.**

ASSISTANT PROFESSOR OF ANIMAL PHYSIOLOGY; tenure-track position, Ph.D. required. Primary training at the graduate or postdoctoral level in endocrinology or a related field of physiology with an interest in reproductive physiology is preferred. Experience in molecular biology is required. Prior postdoctoral experience and previous experience in research with avian models are desirable, but not essential. Submit your application with names and addresses of three references in writing to: **Dr. James A. Marsh, Department of Poultry and Avian Sciences, College of Agriculture and Life Sciences, Cornell University, Ithaca, NY 14853, by 15 January 1987.**

Cornell University is an Equal Opportunity/Affirmative Action Employer.