

Personnel Placement

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, or national origin.

Positions Wanted: 40¢ per word; \$10 minimum charge, per insertion. \$4 extra for use of box number. Prepayment required. Rate available only to individuals; personnel agencies, companies, colleges, and universities take display rate for all advertising.

Display (Positions Open, Market Place, and so forth): \$145 per 25 millimeters (1 column inch), minimum, per insertion (25 millimeters equals 10 lines of 50 spaces and characters each). Ads over 25 millimeters billed at \$5.80 per millimeter. No charge for use of box number. Rates net. No agency commission for ads under 4 inches. No cash discount. Prepayment required for foreign advertising. Purchase orders and billing information required for all other ads.

Advertising closing is each Wednesday, 3½ weeks before Friday issue date requested. Send copy for all positions wanted ads and display ads under 5 inches to:

**SCIENCE, Room 207
1515 Massachusetts Ave., NW
Washington, D.C. 20005
Telephone: 202-467-4456**

Send copy for display ads, 1/6 page and larger, to:

**Scherago Associates, Inc.
11 West 42nd Street
New York, N.Y. 10036
Telephone: 212-736-1858**

Blind Ad replies should be addressed as follows:

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

POSITIONS WANTED

Biochemist, Ph.D., seeks faculty/research/administrative position. See Jourdikian ad in the 12 August 1977 issue of SCIENCE.

8/26; 9/2, 9/9, 9/16, 9/23, 9/30; 10/7

Cellular Immunologist, Ph.D. 1974. Broad research experience in cellular immunology, tissue culture, animal studies, oncology. Postdoctoral experience. Publications. Seeking research position in industrial/research institute. Box 313, SCIENCE. X

Marine Biologist, Ph.D. Expertise in marine invertebrate, poikilothermic and mammalian cell culture, virology, ecology, and electron microscopy. Teaching and research background, publications. Desires position teaching, research, or administration. Will relocate. Phone 201-635-7869. 16 Sussex Avenue, Chatham, New Jersey 07928. 8/26; 9/2

Professional experienced in **Microbiology, Biochemistry, and Experimental Pathology.** Seeks postdoctoral, research associate, and/or teaching position. Eastern United States preferred. Box 324, SCIENCE. X

Microbiologist, M.S. Seven years of research experience in pharmaceutical industry including tissue culture evaluation of anticancer agents, cell-mediated immunity, and mutagenicity. Supervisory and teaching experience. Will consider position in industry, government, and university. Box 325, SCIENCE. X

Microsurgery. Transplantation immunology laboratory supervisor experienced in rat and mice organ transplants such as kidney, spleen, bowel, nerve, and so forth. Also cellular and humoral immunity tests. Seeks position in industry and/or research. Write D. Racelis, 124 East 91 Street, New York, N.Y. 10028. 8/26; 9/2, 9/9

Natural Product Chemist/Pharmacist, Ph.D. 1977. Broad research and teaching experience. Publications. Experience in fermentation, isolation, structure elucidation, biosynthesis, organic synthesis, and product development in pharmaceuticals. Desires academic/research, government, or industrial position. Box 326, SCIENCE. X

Physiologist/Zoologist seeks immediate instructorship. University faculty experience in teaching zoology, biology, anatomy, and physiology. M.S. plus 30. Publication. Relocate. Contact A. Grant, Apartment 18, 365 Bonair Street, La Jolla, Calif. 92037. Telephone: 714-454-6970. 8/26

POSITIONS WANTED

Neurophysicist/Physicist, Ph.D. 1964. Interdisciplinary scientist/technologist. Extensive research experience with energy/information transfer/transduction mechanisms in hierarchially organized physical and biological systems. Established/managed several large RDT&E programs. Interested in establishing a physics-based multidisciplinary neurophysic RDT&E program. Seeks senior level research position in research institute or university. Box 328, SCIENCE. X

Zoologist/Ecologist, Ph.D. Foreign-born citizen. Research and teaching experience. Publications. Broad experience in parasites and zooplankton taxonomy, aquatic community ecology. Seeks academic/research, government, museum, or consultant position. Box 327, SCIENCE. X

POSITIONS OPEN

ABSTRACTORS (FOREIGN LANGUAGE)

The Franklin Institute Research Laboratories has openings for full-time, part-time, or free-lance abstractors for foreign-language biomedical literature. A master's degree or its equivalent in biology or medicine is desirable. Please send résumé to **Personnel Department, Franklin Institute, Research Laboratories, 20th and Parkway, Philadelphia, Pa. 19103.** Equal Opportunity Employer.

Biology Overseas. American University of Beirut in Lebanon anticipates openings for **ASSISTANT OR ASSOCIATE PROFESSORS** starting February 1978 for specialists with background in ecology and/or development biology and in October 1978 for specialists in plant physiology and/or cell biology. Ph.D. required with teaching experience and proven research record to teach undergraduate courses and advise graduate students and supervise research activities. Qualified candidates should airmail résumé and three letters of recommendation to **Chairman, Biology Department, American University of Beirut, Beirut, Lebanon,** with copy of résumé to **AUB Personnel Services, 22nd Floor, 380 Madison Avenue, New York, N.Y. 10017.** An EO/AA Employer.

ANATOMIST: Assistant or Associate Professor

Preference will be given to candidates with demonstrated excellence in teaching gross anatomy and a funded research program which complements existing programs in the department. Minority candidates are encouraged to apply. Send resume to Search Committee, Department of Anatomy, University of Massachusetts Medical Center, 55 Lake Ave., N., Worcester, MA 01605.

The University of Massachusetts Medical Center is an affirmative action equal opportunity employer.

ASSISTANT PROFESSOR—DEVELOPMENTAL NEUROBIOLOGY. A faculty position is available at the assistant professor level. Applicant should have an established program, in any of the disciplines of neurobiology, for studying the development of the nervous system, but must be able to teach anatomical subjects. Send curriculum vitae, a brief summary of research interests, and names of three references to: **Search Committee, Department of Anatomy, Case Western Reserve University, Cleveland, Ohio 44106,** not later than 15 October 1977. An Equal Opportunity/Affirmative Action Employer.

TEXAS TECH UNIVERSITY SCHOOL OF MEDICINE

Department of Pharmacology and Therapeutics

PHARMACOLOGIST: ASSISTANT PROFESSOR, Ph.D. or M.D., with at least 2 years of postdoctoral research training, required 1 January 1978, with a commitment to teaching medical pharmacology and participating in the pharmacology graduate program. Appointee expected to conduct a vigorous independent research program. Salary commensurate with qualifications and experience. Candidates should submit curriculum vitae and three names for reference purposes to: **Dr. Alexander D. Kenny, Chairman, Department of Pharmacology and Therapeutics, Texas Tech University School of Medicine, Lubbock, Texas 79409.** An Equal Opportunity/Affirmative Action Employer.

ASSISTANT OR ASSOCIATE PROFESSOR OF ZOOLOGY, PHYSIOLOGICAL ECOLOGIST, Ph.D. Preference will be given to individuals with previous faculty or formal postdoctoral experience. Responsibilities include teaching basic and advanced zoology courses in physiology. The successful candidate will be expected to develop a research and teaching program in physiological ecology and to direct graduate students in this discipline. The person will have the option of affiliating with the Graduate Program in Ecology. The position is available beginning 1 January 1978, or thereafter. Curriculum vitae and three letters of recommendation must be received by 15 September 1977. Reply to: **Dr. Arthur C. Echternacht, Department of Zoology, University of Tennessee, Knoxville, Tennessee 37916.** An Affirmative Action/Equal Opportunity Employer.

ASSISTANT PROFESSOR, NEUROLOGY. Position available January 1978 for a Ph.D. with background in molecular biology who is familiar with central nervous system and interested in studying the molecular biology of chronic viral infections. Salary depends upon qualifications. Send curriculum vitae to **Dr. Leslie Weiner, The Grant Neuroscience Laboratories, University of Southern California School of Medicine, 2025 Zonal Avenue, Los Angeles, California 90033.** Equal Opportunity/Affirmative Action Employer.

ONCOLOGY RESEARCH CENTER BOWMAN GRAY SCHOOL OF MEDICINE WAKE FOREST UNIVERSITY

Applications are invited for two positions in tumor immunology (**ASSOCIATE AND ASSISTANT PROFESSOR**). Candidates should be established investigators and capable of developing their own program. There will be opportunities for basic science and clinical interdisciplinary research activities.

Dr. Charles L. Spurr, Director ORC; Dr. Quentin Myrvik, Professor and Chairman, Department of Microbiology, 300 South Hawthorne Road, Winston-Salem, N.C. 27103. An AA and EOE.

BIOCHEMIST. Research position in laboratory dealing with physiology and biochemistry of human platelets. Experience with spectrophotometric, fluorimetric, and chromatographic techniques and with the use of radioisotopes is needed. Send curriculum vitae and three references to **James W. Davis, M.D., VA Hospital, 4801 Linwood Blvd., Kansas City, Mo. 64128.** An Equal Opportunity/Affirmative Action Employer.

THOMAS HUNT MORGAN SCHOOL OF BIOLOGICAL SCIENCES UNIVERSITY OF KENTUCKY

CELL BIOLOGIST/ASSISTANT PROFESSOR. Qualifications: Ph.D. degree, postdoctoral experience, the ability to develop an active and competitive research program and to teach introductory and advanced courses in cell biology. Send curriculum vitae, a brief description of professional experience, a summary of teaching and research interests, and the names of at least three references to: **Office of the Director, T. H. Morgan School of Biological Sciences, University of Kentucky, Lexington, Kentucky 40506.** The University of Kentucky is an Equal Opportunity/Affirmative Action Employer.