

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, national origin, or handicap.

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

Display (Positions Open, Market Place, and so forth): \$5.90 per millimeter; \$145 minimum charge, per insertion (covers 25 millimeters on single column; 25 millimeters equals 10 lines of 50 spaces per line). No charge for use of box number. No agency commission for ads under 103 millimeters (4 inches). No cash discount. Prepayment required for foreign advertising. Purchase orders and billing information required for all other ads.

SCIENCE is published weekly, on Friday. Copy must be received in writing by Wednesday, 3½ weeks before Friday issue date required. 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.
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 Ave., NW
Washington, D.C. 20005

POSITIONS WANTED

Biochemist/Immunochemist. Ph.D. Experience: plasma protein, tumor antigen, steroid metabolism, protein purification, RIA, EMIT, ELISA, method development, radiochemical analysis, affinity techniques, and analytical instrumentation. Publications. Desires position in industry, hospital, government, or academia. Box 338, SCIENCE. X

Electron Microscopy Laboratory Technologist. M.Sc. Morphology, biophysics. Broad life sciences background. Research and teaching experience. Publications. Presently working in cell biology, embryology laboratory in Canada. Skilled in EM laboratory techniques. Desires to relocate. Box 335, SCIENCE. X

Endocrinologist/Biochemist. Ph.D. (1976). Research interests in mode of action of steroid hormones and steroid receptors in cancer. Teaching experience (endocrinology, physiology). Postdoctoral experience at NCI. Seeking research/teaching position. Box 337, SCIENCE. X

Women's studies; labor, medical history; ethics and values in science and technology. Published *Social Scientist* seeks administration, research, consulting, teaching. No ax to grind. Box 336, SCIENCE. X

Technical Writer and Editor. Two years of full and part-time experience writing and editing proposals, reports, and journal articles in biological and physical sciences. Will graduate from Penn State on 20 November. D. Frey, 478 East Beaver Avenue, No. 315, State College, Pa. 16801; telephone: 814-234-0665. X

POSITIONS OPEN

ASSISTANT PROFESSOR. Bacterial physiologist beginning 1 January or 1 September 1979. Ph.D. in microbiology required. Responsibilities include teaching courses in bacterial physiology and introductory microbiology and developing an active research program with the potential of directing thesis and dissertation research. Send curriculum vitae and four letters of reference by 1 December 1978 to: Dr. Carl Dee Brown, Chairman, Department of Biology, Memphis State University, Memphis, Tenn. 38152.

An Equal Opportunity University, M/F

POSITIONS OPEN

ANALYTICAL CHEMIST/CLINICAL TOXICOLOGIST, University of Louisville School of Medicine. A position for an analytical chemist/clinical toxicologist at the rank of research associate is available. Primary responsibility concerns the development and performance of quantitative analyses of drugs and other organic substances in various biological media. Minimum requirement is a B.S. in chemistry or allied field and 1 year of experience. Advanced degree and training in computer science or electronics are desirable. Inquiries from all qualified applicants welcome. Send inquiry and curriculum vitae to: George E. Webb, M.D., Chairman, Department of Anesthesiology, P.O. Box 35260, Louisville, Kentucky 40232. An Equal Opportunity/Affirmative Action Employer.

ANATOMIST. The Anatomy Program in the Department of Cell Biology has two faculty positions available at the assistant professorial level. Duties associated with each position include teaching in the human gross anatomy course for freshmen medical students and developing a competitive research program in some aspect of biological structure. Preference will be given to candidates with 2 years of post-doctoral training, experience teaching human anatomy, and exhibited research potential in the area of functional/evolutionary morphology, developmental biology, or reproductive biology. Applicants should submit curriculum vitae and names of references to:

Dr. W. J. Gonyea
Faculty Search Committee
Department of Cell Biology
The University of Texas
Health Science Center at Dallas
Southwestern Medical School
5323 Harry Hines Boulevard
Dallas, Texas 75235

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

ASSISTANT DIRECTOR SEA GRANT PROGRAM

Sea Grant Program assistant director; full-time appointment. Qualifications are a Ph.D. in a marine science discipline or equivalent in experience, and demonstrated ability to administer academic interdisciplinary programs, to coordinate public relations effort, and to provide communication among principal investigators in a multi-project research program. The assistant director will be responsible for assisting the director of the Sea Grant Program in the management and coordination of a multidisciplinary university system Sea Grant Program. Apply by 1 December 1978. Send résumé, references, and supporting material to: Chairperson, Search Committee, University of Maryland Sea Grant Program, H. J. Patterson Hall, Room 1228, University of Maryland, College Park, Maryland 20742. Equal Opportunity/Affirmative Action Employer.

ASSISTANT PROFESSORSHIP

The Department of Nutrition and Food Science at Massachusetts Institute of Technology (MIT) has an opening at the assistant professor level beginning July 1979 for an individual with a background in CHEMISTRY or BIOCHEMISTRY. The position will be associated with an established faculty in food chemistry, and the individual would be expected to develop an independent teaching and research program. A doctoral degree and demonstrated ability to conduct independent research are required.

Send résumé, statement of professional interests, and names of at least three references to: Dr. Steven R. Tannenbaum, Department of Nutrition and Food Science, MIT, Cambridge, Mass. 02139. MIT is an Equal Opportunity/Affirmative Action Employer.

- 1) ASSISTANT OR ASSOCIATE PROFESSOR, IN-RESIDENCE
- 2) ASSOCIATE OR FULL PROFESSOR, IN-RESIDENCE

The University of California, Irvine, Department of Pathology, is recruiting for two faculty positions, one at the assistant or associate level and one at the associate or full professor level. Required: M.D., Board-eligibility in clinical pathology. Duties: service and administrative responsibilities in blood banking and cellular immunology, teach medical students and house staff, and research. All qualified candidates welcome; minorities and women encouraged to apply. Send curriculum vitae and references to: Dr. H. C. Pirkle, University of California, Irvine, Department of Pathology, 101 City Drive South, Orange, California 92668, by 11 December 1978.

POSITIONS OPEN

TWO ASSISTANT PROFESSOR VACANCIES

Candidates will be considered for appointment at the level of assistant professor in the tenure-track. The fields: molecular genetics (physical anatomy of genomes, molecular bases of gene expression); and cell biology and physiology (metabolic and/or morphological dynamics of cell function in cyto-differentiation and morphogenesis, hormonal and other signal reception, metabolite transport, motion). Selection will be based on demonstrated potential for establishing a research program of exceptional quality plus the capacity to teach undergraduate and graduate courses competently and responsibly. Please submit curriculum vitae, including a list of publications, names of at least three references, and a brief (one- or two-page) description of your research plans for the immediate future for which external funding is being or will be solicited, to: Dr. Maurice Sussman, Department of Biological Sciences, University of Pittsburgh, Pittsburgh, Pa. 15260. The University of Pittsburgh, acting in the spirit and the letter of Affirmative Action regulations, actively encourages applications from women, minority members, and other individuals covered by the mandates of Title IX.

- 1) ASSISTANT OR ASSOCIATE PROFESSOR, IN-RESIDENCE
- 2) ASSOCIATE OR FULL PROFESSOR, IN-RESIDENCE

University of California, Irvine, Department of Pathology, is recruiting for two faculty positions, one at the assistant or associate professor level and one at the associate or full professor level. Required: M.D., clinical Board-eligible or -qualified, service experience in microbiology, and demonstrated interest in independent research. Duties: teach medical students and house staff, limited administrative responsibility in area of microbiology. All qualified candidates welcome; minorities and women encouraged to apply. Send curriculum vitae and references to: H. Simpkins, M.D., Ph.D., Department of Pathology, University of California, Irvine, Irvine, California 92717 by 4 December 1978.

ASSISTANT/ASSOCIATE PROFESSOR. Primarily research positions with minimal teaching responsibilities. The candidate should have experience in cell biology/genetics. This candidate should be familiar with chromosome banding techniques and human genetics. Apply to: Dr. I. Brodsky, Professor and Chairman, Department of Medical Oncology and Hematology, Hahnemann Medical College and Hospital, 230 North Broad Street, Philadelphia, Pa. 19102.

ASSISTANT PROFESSOR OF BIOCHEMISTRY

Tenure-track position beginning September 1979. Candidates should have Ph.D. and postdoctoral experience in biochemistry or closely related field and should show unusual promise in research and in graduate and undergraduate teaching. Send résumé, bibliography, an account of research plans, and the names of three references to: David J. Cox, Head, Department of Biochemistry, Kansas State University, Manhattan, Kansas 66506. Applications should be complete by 31 December 1978. Kansas State University is an Affirmative Action/Equal Opportunity Employer.

ASSISTANT PROFESSOR—PLANT ECOLOGY.

Liberal arts college for women has tenure-track position available effective 20 August 1979. This person will teach general ecology, a field course in vascular plant systematics, and coordinate laboratories in one semester of a freshman course for science majors. Establishment of a research program is expected. Ph.D. required by June 1979. Send letter of intent and curriculum vitae by 4 December to: Dr. David M. Sever, Search Committee, Department of Biology, Saint Mary's College, Notre Dame, Indiana 46556. An Equal Opportunity/Affirmative Action Employer.

ASSISTANT OR ASSOCIATE PROFESSOR OF PSYCHOLOGY. Ph.D.; tenure-track; graduate and undergraduate teaching; must have major interest in developmental psychology with a record of productive research and scholarly work in the study of perception (or related areas) at particular life stages or throughout the life-span; renewable 2-year contract; salary negotiable depending on experience. Contact: Morton Wiener, Department of Psychology, Clark University, Worcester, Mass. 01610. Clark University is an Equal Opportunity/Affirmative Action Employer. Applications from women and members of minority groups are encouraged.