

Personnel Placement

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POSITIONS WANTED: 40¢ per word, plus \$4 for use of box number, per insertion. \$10 minimum, per insertion. Prepayment required. This rate is available only to individuals seeking jobs.

DISPLAY (POSITIONS OPEN, COURSES, FELLOWSHIPS, MARKETPLACE, and so forth): \$8 per millimeter; \$200 minimum, per insertion (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 information required for all other advertising.

Send copy for all **Positions Wanted** ads and **Display** ads less than 1/6 page in size (125 millimeters) 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

Aquatic Ecologist with Ph.D. degree and 8 years of experience in energy-technologies related research, and state and federal licensing processes: nuclear plants, nuclear waste repositories, and uranium and western coal mines. Publications. Box 103, SCIENCE. X

Biological Scientist/Biochemist. Ph.D. Multidisciplinary abilities. Four years of supervisory R & D experience, microbiology doctorate (1974), biochemistry postdoctorate. Currently assistant professor of medicine, with interest in renin, hypertension, and atherosclerosis. Extensive knowledge of RIA, enzymes, lipid/lipoprotein, and protein methods; 21 publications. Excellent teaching, organizational, and communication skills. Seeks position in industry or academe. Box 104, SCIENCE. 5/1, 8

Biologist. Ph.D.: 20 years of experience. Seeks position teaching beekeeping, entomology, and other invertebrate zoology courses. Box 68, SCIENCE. 5/1, 8

Chemical Ecologist. Ph.D. 1968, molecular biology/biochemistry, matured, with publications, grants, and teaching experience. Desires new institutional affiliation. Cooperation in dynamic projects welcomed. Start fall 1981. Box 106, SCIENCE. 5/1, 8

Nuclear Medicinal Chemist. Ph.D. Experience in synthesis and radiosynthesis of organometallics and seleno peptides. Development of Phospholipids incorporating Arachidonic acid. Modern instrumental methods. Publications. Good communicative skills. Will relocate. PAV, Department of Nuclear Medicine, University of Connecticut Health Center, Farmington, Conn. 06032. Telephone: 203-674-2959 (office) or 203-232-5757 (home). X

Pesticide Residue Chemist/Agronomist—Ph.D. Experience includes pesticide residue analysis of feed, animal tissue, soil and water, adsorption and characterization studies of agricultural wastes by soils and analysis of priority pollutants. Experience in GC, GPC, AA, NMR, and wet analysis. Seeks industrial/academic position. Box 107, SCIENCE. 5/1, 15, 29; 6/12, 26

POSITIONS WANTED

Botanist/Phycologist. Recent Ph.D. broadly educated in botany and evolution with both full- and part-time university teaching experience. Seeks an academic (teaching and/or research) position. Research interests and skills in TEM, SEM, and algal systematics and development. Box 105, SCIENCE. 5/1, 8

POSITIONS OPEN

ASSISTANT PROFESSOR—Tenure-track position available for Ph.D. to teach biological science courses to allied health students starting fall 1981. Background in physiology and microbiology required. Research and development of a graduate course in area of specialization will be encouraged. Submit curriculum vitae, official transcripts, brief statement of interests, and three letters of reference to: **Dr. Kenneth Kaloustian, Chairman, Department of Medical Laboratory Sciences, Box 154, Quinnipiac College, Hamden, Conn. 06518. Equal Opportunity, M/F. Minorities encouraged to apply.**

ASSISTANT PROFESSOR

Assistant professor to teach medical and graduate students. Ph.D. with at least 2 years of postdoctoral experience. Research in human or animal physiology. Preference will be given to applicants with interests in cardiovascular, metabolic, or respiratory systems physiology, with special reference to human physiology. Send resumé with references to: **Dr. Alexander Lind, Professor and Chairman, Department of Physiology, St. Louis University School of Medicine, St. Louis University Medical Center, 1402 South Grand, St. Louis, Mo. 63104. An Equal Opportunity/Affirmative Action Employer, M/F/H.**

The Department of Biochemistry, Colorado State University (CSU), will have an opening available fall 1981 for a tenure-track position at the **ASSISTANT PROFESSOR** level. Responsibilities: participation in teaching program and development of a vigorous research program. Requirements: doctoral degree; postdoctoral experience desirable. Salary negotiable. Send detailed curriculum vitae and names and addresses of three references to: **Winslow S. Caughey, Department of Biochemistry, Colorado State University, Fort Collins, Colo. 80523. Application deadline: 21 May 1981. CSU is an Equal Opportunity/Title IX Employer. Equal Opportunity Office: 314 Student Services Building.**

ASSISTANT PROFESSOR

Assistant professor position available in the Department of Human Oncology and Wisconsin Clinical Cancer Center at University of Wisconsin-Madison beginning 1 July 1981. Ph.D. required. Applicants should have defined research objectives. Preference will be given to applicants with laboratory expertise in pharmacology and/or immunology. Individual should be willing to establish program with strong clinical interest in cancer therapy. Duties will include participating in graduate training program for pre- and postdoctoral trainees. Contact:

Paul P. Carbone, M.D.
Department of Human Oncology
K4/662 Clinical Science Center
600 Highland Avenue
Madison, Wisconsin 53792
Equal Opportunity Employer, M/F

ASSISTANT PROFESSORS DEPARTMENT OF MICROBIOLOGY UNIVERSITY OF SOUTHERN CALIFORNIA (USC) SCHOOL OF MEDICINE

Candidates are sought for two tenure-track positions at the assistant professor level in the areas of molecular biology of eukaryotic cells and tumor virology. Candidates should have carried out significant postdoctoral research in relevant fields such as viral biochemistry and genetics, molecular cloning, chromosome or DNA mediated gene transfer, or electron microscopic analysis of nucleic acids. Successful applicants will be expected to conduct an active research program and to participate in the teaching activities of the medical and graduate schools.

Applicants should provide curriculum vitae, a short statement of their proposed research program, and the names of three scientists willing to write letters of recommendation. *USC is an Affirmative Action/Equal Opportunity Employer.* Send applications to: **Professor Peter K. Vogt, Cell Biology Search, Department of Microbiology, University of Southern California, School of Medicine, Los Angeles, Calif. 90033.**

POSITIONS OPEN

The Division of Reproductive Biology of the Department of Obstetrics and Gynecology, University of Pennsylvania, announces availability of a faculty position at the **ASSISTANT PROFESSORSHIP** level for **CELL BIOLOGIST or IMMUNOLOGIST** with interest in reproductive biology, preferably with emphasis on fertilization. Qualified applicants should send curriculum vitae, a detailed statement of accomplishments, research interests, and names and addresses of three references to: **Luigi Mastroianni, Jr., M.D., Chairman, Department of Obstetrics and Gynecology, Hospital of the University of Pennsylvania, 3400 Spruce Street, Philadelphia, Pa. 19104. Applications from women and minority persons are especially welcome. An Equal Opportunity Employer.**

TWO ASSISTANT PROFESSORS Section of Neuroanatomy Yale University School of Medicine

NEUROPHYSIOLOGIST interested in CNS development, plasticity, or higher cortical function in primates. **NEUROANATOMIST** interested in ultrastructural, histochemical, and immunocytochemical analyses of developing brain. Both positions involve some teaching of medical and graduate students. Submit resumé and names of references before 1 June to: **Dr. Pasko Rakic, Chairman, Section of Neuroanatomy, Yale University School of Medicine, 333 Cedar Street, New Haven, Conn. 06510. Yale University is an Equal Opportunity/Affirmative Action Employer.**

ASSISTANT PROFESSOR OF PHARMACOLOGY

Applications are invited for a tenure-track faculty position in a research oriented Department of Pharmacology. Minimal qualifications include a Ph.D. or M.D. degree with strong postdoctoral experience. Candidates must be capable of mounting a vigorous research program and participating in the teaching of medical, dental, and graduate students. Area of research interest is secondary to demonstrable research capability. Send curriculum vitae to: **E. G. Anderson, Department of Pharmacology, College of Medicine, University of Illinois at the Medical Center, P.O. Box 6998, Chicago, Illinois 60680.**

The University of Illinois is an Equal Opportunity/Affirmative Action Employer and encourages applications from women and minorities.

DEPARTMENT OF BIOMEDICAL SCIENCES SECTION OF ANATOMY

Southern Illinois University (SIU), School of Dental Medicine, invites applications for a full-time faculty position in the Department of Biomedical Sciences, Section of Anatomy. Salary and rank will be commensurate with training and experience. Ph.D. or equivalent in human anatomy, with demonstrated research ability, is required. The individual filling this position will: assume total responsibility for teaching human developmental anatomy to dental students with particular emphasis on oral-facial development; participate, as appropriate, in histology, and the laboratory portion of gross anatomy; and actively pursue research of own choice.

Applications will be received until 15 June 1981. *SIU School of Dental Medicine is an Equal Opportunity/Affirmative Action Employer.* Send curriculum vitae to: **Dr. Henry M. Cherrick, Dean, School of Dental Medicine, 2800 College Avenue, Alton, Ill. 62002.**

The Department of Pathology, New York State College of Veterinary Medicine, has a position available for a **CLINICAL PATHOLOGIST.** The successful candidate will be expected to serve in the Clinical Pathology Service of the Veterinary Medical Teaching Hospital, assist with the professional student teaching program in clinical pathology, participate in postdoctoral training program in clinical pathology, and develop an independent research program in the field of his/her choice.

Certification in clinical pathology is desired. Academic rank and salary will be commensurate with background and experience.

Applicants should send curriculum vitae, three letters of reference, and a statement of long-term career goals to:

Dr. Robert M. Lewis
Chairman, Department of Pathology
New York State College of Veterinary Medicine
Cornell University
Ithaca, New York 14853

Cornell University is an Equal Opportunity/Affirmative Action Employer.