

Personnel Placement

POSITIONS WANTED: 40¢ per word, minimum charge \$10. Use of Box Number counts as 10 additional words. Payment in advance is required. These rates apply to individuals only. Personnel agencies and companies take display rate for all advertising.

POSITIONS OPEN: \$7 per column line, if publisher's type is used (12 lines = 1 inch). Minimum ad is 12 lines or \$84. All ads using larger than 6 point type will be billed as display ads at \$90 per inch. No charge for Box Number. Rates net. No agency commission allowed for ads under 4 inches. No cash discount. Ads over 1 inch will be billed to the nearest half inch. **Payment in advance is required** except where satisfactory credit has been established.

COPY for ads must reach **SCIENCE** 4 weeks before issue date (Friday of every week). Send copy for Personnel Placement advertising to:

SCIENCE, Room 211
1515 Massachusetts Ave., NW
Washington, D.C. 20005

Replies to blind ads should be addressed as follows:

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

POSITIONS WANTED

Anatomist, M.S., Ph.D. Seeking teaching-research position, will teach histology or embryology. Research interest: histochemistry, embryology, electron microscopy. Available early 1970. Box 364, SCIENCE. X

Biochemist, Ph.D.: 32; 2½ years postdoctoral. Currently (2 years) responsible research direction lung multidisciplinary group. Academic association. Grants. Experienced chemistry-metabolism phospholipids, lipid-protein interactions. Pulmonary surfactant, lipid enzymology, isolation subcellular components, surface chemistry. Interested biomembranes. Desires academic research position at university research institute. Favors joining multidisciplinary group. Box 360, SCIENCE. X

Fishery Biologist (freshwater, estuarine), Ph.D. Eight years' teaching, research, publications, grants. Background experience statistics, computer programming. Seeks teaching-research position. South, southeast. June 1970. Box 361, SCIENCE. X

Life Sciences Management, Ph.D., pharmacology, bioengineering. Objective: to contribute to a management system in support of creativity (research, development, marketing, government regulations). Academic, industrial research, consulting and management experience. Young, creative, and effective. Box 354, SCIENCE. 10/10

Pharmacologist, Ph.D. Nine years' administrative and research experience. Seeks position. Salary requirement low \$20's. Box 356, SCIENCE. 10/10

Venturous 48-year-old solidly experienced natural product development chemist. Good materials science background. Box 362, SCIENCE, or phone 301-863-8376. X

Vertebrate Zoologist, Ph.D. Research in physiological ecology. Postdoctoral work. Publications. Interested in teaching-research position. Currently assistant professor. Box 363, SCIENCE. X

Zoologist, M.S., Ph.D. Teaching experience, publications. Areas of interest: embryology, cytology, histochemistry, electron microscopy. Seeking teaching-research position. Available February 1970. Box 365, SCIENCE. X

POSITIONS OPEN

REPUBLIC OF SOUTH AFRICA

Applications are invited from suitably qualified persons for appointment to the vacancy of:

CHIEF TECHNICIAN (Cardio Thoracic Surgery)

at the

GROOTE SCHUUR HOSPITAL, OBSERVATORY, CAPE TOWN

Salary Scale: R4200 × 150-4800-5100. In addition to the salary shown, a pensionable allowance of 6 percent is payable and, subject to compliance with certain conditions, the successful candidate will be entitled to an annual vacation savings bonus.

Applicants must have general experience in the field of medical electronics and in particular considerable experience in the measurement of pathological and physiological cardiac function. A working knowledge of medicine is therefore necessary. The ability to maintain and repair medical electronic equipment is essential and the successful applicant will be expected to conduct, from time to time, courses of instruction and to advise members of the department on all aspects of instrumentation, patient care, and safety.

Only applicants with sound knowledge and experience of diagnostic, operative (including extracorporeal circulation) and postoperative techniques will be considered.

Applications, which indicate previous experience, qualifications, and other relevant details should be directed to the Medical Superintendent, Groote Schuur Hospital, Observatory, Cape Town, Republic of South Africa, to reach him **not later than 31 October 1969.**

CLINICAL CHEMIST

Master's degree preferred to supervise large chemistry department in growing teaching hospital. Supervisory experience desired. Must not only have a technical competence, but be able to work well with people. Excellent fringe benefits. Salary commensurate with experience. Send résumé to **Personnel Department, Temple University Hospital, 3401 North Broad Street, Philadelphia, Pa. 19140. Equal Opportunity Employer.**

Ph.D. in Microbiology with background in genetics to supervise general biology laboratories and possibly head the department in a strong science division. Teach undergraduate courses to medical technology students, preuniversity students, and biology majors; develop advanced course in major field of interest. Research encouraged. Send inquiries to

Dean Porter J. Crow
McMurry College
Abilene, Texas 79605

GRADUATE STUDY

POSTDOCTORAL TRAINEESHIPS IN CLINICAL CHEMISTRY

are available 1 July 1970 to recent Ph.D. biochemists and chemists in a program designed to train clinical chemists for positions in research-oriented hospitals. The appointments are for 2 years, with a stipend of \$6000 to \$7000 per annum (depending upon postdoctoral experience), plus a dependency allowance. **Apply before 31 December 1969 to A. Kaplan, Ph.D., Biochemistry and Laboratory Medicine Departments, University of Washington, Seattle, Wash. 98105.**

PRE- AND POSTDOCTORAL FELLOWSHIPS: EXPERIMENTAL PATHOLOGY. Emphasis on cellular, ultrastructural, biochemical and biophysical investigation of disease, including liver diseases, chemical and viral carcinogenesis, human oncogenesis, drug induced diseases and endocrinopathies. Predoctoral training leads to Ph.D. in Experimental Pathology. U.S. citizenship or permanent visa required. Write: **Hugh A. Edmondson, M.D., Department of Pathology, University of Southern California, School of Medicine, Los Angeles, California 90033.**

POSTDOCTORATE IN BIOCHEMISTRY

Available 1 January 1970. 1 to 2 years' duration with a stipend of \$8500 per annum; for research on purification and characterization of soil enzymes that degrade insecticides. *An equal opportunity employer.* Contact

Dr. Louis W. Getzin
Washington State University
Puyallup, Washington 98371

GRADUATE STUDY

RESEARCH ASSISTANTSHIP

Available immediately for qualified doctoral student in physical chemistry or biophysics to work on photochemical energy storage. Write **Professor Eugene Rabinowitch, Department of Chemistry, State University of New York, Albany, New York.**

The Market Place

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AUTHORS WANTED BY NEW YORK PUBLISHER

Your book can be published, promoted, distributed by a reliable company on a subsidized basis. Fiction, non-fiction, poetry, scholarly, scientific and even controversial manuscripts welcomed. For free booklet, write: Vantage Press, Dept. SC, 120 W. 31 St., New York 10001.

CUSTOM SEPARATION OF BIOLOGICAL MATERIALS

Write or call for booklet describing our extensive custom services for biological separation and characterization.

The Biological Engineering Laboratory, Electro-Nucleonics Laboratories, Inc., 4921 Auburn Street, Bethesda, Maryland 20014, (301) 652-7164



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