

Personnel Placement

POSITION 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: \$110 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

Allied Health Sciences. Ph.D. Senior Scientist. Extensive experience both teaching and administration in all paramedical areas. Currently Dean. Available 1 July 1971. Box 248, **SCIENCE**. 7/2

Associate Professor of Organic Chemistry from a German University of repute with wide European and U.S. industrial experience seeks an "academic-industrial interface" research professorship in an American University Publications and international patents. Honors, language. Box 263, **SCIENCE**. X

Ph.D.-Biochemist-Clinical Chemist. Postdoctoral and 4 years of clinical experience—automation, radioisotopes, competitive binding assays, gas chromatography. Desires clinical, industrial, or research position. Box 264, **SCIENCE**. X

Bio-Instrumentation Engineer. M.S. Extensive experience in biomedical and environmental R&D. Creative design credits. Desires responsible position. Box 265, **SCIENCE**. 7/16

Biologist. Ph.D. 1962. Training in invertebrates and evolution, postdoctoral training in evolution. Eight years of university teaching and research; publications and grants. Desires academic/research position. Box 266, **SCIENCE**. X

Biologist. M.S., desires research assistantship, ecology-behavior fieldwork preferred. Experience with insects, helminths, and rodents. Box 267, **SCIENCE**. X

Botanist Ph.D., Cytogenetics, Cytology and so forth. Twenty years' experience teaching, research, administration. Seeks position academic, industry, government, Box 268, **SCIENCE**.

Botanist. Ph.D. 1960, teaching and research experience, publications; presently university professor in South America; seeks permanent research (systematics) or college research-teaching position, East Coast, Central America, or northern South America, Spanish or English; available Fall-Winter 1971-72. Box 269, **SCIENCE**. X

Chemist. Ph.D. (Wesleyan University, 1970) teaching and postdoctoral experience (NIH fellowship) seeking academic or other meaningful position. Richard M. Pfeiffer, 4016 Union Bay Circle, Seattle, Wash. 98105. X

D.V.M., M.Sc. (Animal Nutrition) with Ph.D. Pharmacologist (enzymology and physiology minor) 36, married, seeks academic or industrial position. Interested in neuropharmacology and toxicology. Experienced in veterinary practice, research, and teaching. Publications. Box 270, **SCIENCE**. X

POSITIONS WANTED

Japanese into English. Medicine, biochemistry, pharmacology. Prompt, accurate, \$25 per 1000 English words. American. Tokyo International P.O. Box 3528, Tokyo, Japan. 7/2, 9

Pharmacologist. Ph.D. Excellent background in pharmacology, toxicology, and pathology. Academic, administrative and industrial experience. Prefer southeastern United States. Early availability. Box 253, **SCIENCE**. 7/2

Physiologist-Ecologist: Ph.D. 1971, experience in zoophysiology, environmental zoophysiology, thermoregulation, terrestrial and marine ecology. Desires research and/or teaching. Vitae on request. Box 271, **SCIENCE**. X

POSITIONS OPEN

APPOINTMENT OF VICE-CHANCELLOR THE AUSTRALIAN NATIONAL UNIVERSITY

The University is proceeding towards the appointment of a Vice-Chancellor in succession to Emeritus Professor Sir John Crawford who will retire in August 1972.

The Chancellor, Dr. H. C. Coombs, would welcome suggestions as to people who might be considered, or enquiries from any persons who might themselves wish to be considered. If possible, such letters should reach him by 1 September, marked "personal and confidential."

D. K. R. HODGKIN
Registrar

Box 4, P.O.
CANBERRA. A.C.T. 2600
AUSTRALIA.

BIOCHEMICAL ENGINEERING—CANCER VIRUS production and purification. We are looking for a biologically oriented engineer to assist in projects involving the large-scale production and purification of cancer viruses, Tissue culture, virology, centrifugation, or biological purification experience desirable. Send résumés to: **W. T. Straehle, Electro-Nucleonics Laboratories, Inc., 4921 Auburn Ave., Bethesda, Maryland 20014.** An equal opportunity employer.

ANALYTICAL ORGANIC/INORGANIC CHEMIST

R/D and Q.C. Paper chemistry, chromatography, (column, TLC, paper and cellulose acetate). Ultrafractionation MF techniques. Attractive New England community. Send complete résumé and salary requirements to

Box 272, **SCIENCE**

DEPARTMENT OF BIOLOGY CASE WESTERN RESERVE UNIVERSITY Cleveland, Ohio 44106

Applications are invited to fill a vacancy for a **GENETICIST** at the Assistant Professor level. Address replies, including curriculum vitae, to Professor Arthur G. Steinberg.

Wanted

PATHOLOGIST, D.V.M. or M.D. for CARCINOGENESIS AND TERATOLOGY STUDIES

on rodents and other experimental animals
Personnel Department
Gulf South Research Institute
8000 GSRI Avenue
Baton Rouge, Louisiana 70808
Equal Opportunity Employer

VIROLOGIST AVAILABLE IMMEDIATELY. Candidates should have Ph.D. and experience with E.M., tissue culture macromolecular separation and identification techniques. The position is as a research associate with an initial 2-year appointment which is supported by grant funds. Applicants should send résumé to **Dr. J. D. Paschke, Department of Entomology, Purdue University, West Lafayette, Indiana 47905.**

POSITIONS OPEN

Excellent Opportunity for

Assistant Medical Directors

(Pharmaceutical)

We are seeking physicians with experience in psychopharmacy or cardiovascular diseases. Industry or clinical trial experience desirable but not essential.

Responsibilities involve clinical investigation of exciting new drugs in a growing company. This position reports directly to the Director of Clinical Research.

Send your résumé in confidence, including salary requirements to:

Robert D. Freedman

Assistant Director of Industrial Relations
685 Third Avenue, New York, New York 10017



AYERST LABORATORIES
NEW YORK, N.Y. 10017

An Equal Opportunity Employer (M/F)

Cardiovascular Physiologist—Opportunity to join productive, multidisciplinary group working in assisted circulation. Full-time position with teaching and clinical responsibilities. Excellent facilities for laboratory and clinical investigation; 600-bed medical-school affiliated hospital in Michigan. Candidate must be interested in investigative cardiovascular physiology and have sufficient research accomplishment to share leadership of program. Salary and academic rank dependent on qualifications. Send curriculum vitae to **Box 273, SCIENCE**.

SUMMER INSTITUTES

MULTIVARIATE ANALYSIS TRAINING SESSION 29 AUGUST-2 SEPTEMBER 1971

in the principles and practice of applied multivariate analysis, with an emphasis on computer methods. For researchers, teachers, and students in the behavioral and social sciences. Basic and advanced topics; lecturers, group study, and computer applications on IBM 1130 and 360/65. For information and application forms, write or call **R. Darrell Bock, University of Chicago, 5835 Kimbark Avenue, Chicago, Illinois 60637.**

GRADUATE STUDY

MEDICAL COLLEGE OF GEORGIA: Graduate Programs in the Life and Medical Sciences, 1971-72 academic year, leading to the Ph.D. (or M.S.) in Biochemistry, Endocrinology, Microbiology, Anatomy, Physiology, and Pharmacology, NSF, NDEA, NIH and institutional fellowships, traineeships and assistantships for qualified students, with dependency and tuition allowance in many cases. For details of the graduate program in each field, application materials, and financial assistance information write to: **Dean F. J. Behal, School of Graduate Studies, Medical College of Georgia, Augusta, Georgia 30902.**

ATP-alpha-P³²
ATP-gamma-P³²
TTP-alpha-P³²
GTP-gamma-P³²

**High specific
activity.
High purity.
Low price.**

Adenosine-5'-Triphosphate-gamma-P³²

NEG-002X

Specific activity: > 10 curies/mM

Standard package prices: \$75/100 μ C,
\$100/500 μ C, \$150/mC

Normally shipped from stock.

Adenosine-5'-Triphosphate-gamma-P³²

NEG-002

Specific activity: 2-10 curies/mM

Standard package prices: \$75/100 μ C,
\$100/500 μ C, \$150/mC

Shipped from stock.

Adenosine-5'-Triphosphate-alpha-P³²

NEG-003

Specific activity: 1-5 curies/mM

Standard package prices: \$100/100 μ C,
\$190/500 μ C, \$250/mC

Shipped from stock.

Thymidine-5'-Triphosphate-alpha-P³²

NEG-005

Specific activity: 1-5 curies/mM

Standard package prices: \$85/100 μ C,
\$185/500 μ C, \$325/mC

Shipped from stock.

Guanosine-5'-Triphosphate-gamma-P³²

NEG-004

Specific activity: 1-5 curies/mM

Standard package prices: \$85/100 μ C,
\$150/500 μ C, \$225/mC

Shipped from stock.

All compounds are packaged in ethanol:water solution, 1:1, and shipped in dry ice in our new leakproof combi-vial container with the convenient multi-dose/screw-cap closure.

The unequaled purity of NEN's phosphorous-32 nucleotides is guaranteed by the most rigorous specifications in the industry (sent to you on request). Their high specific activity and high chemical stability let you save money by ordering in larger quantities. NEN quality costs no more.

Consult our new brochure, Nucleic Acids and Derivatives, which lists more than 100 C¹⁴, H³, and P³² labeled nucleics.

Place your order collect.



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