

Personnel Placement

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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

Anthropologist. Age 30. French doctoral thesis in South American prehistorical archeology; 4 years' university experience in research and teaching; publications. Research and/or teaching position. J. Armand, Ave. Rómulo Gallegos, Edif. Las Américas, Apartamento 12E, Caracas, Venezuela.

Astrodynamist, Ph.D., 7 years of industrial experience, desires college position in astronomy, and/or mathematics. Box 449, SCIENCE.

Biomedical Instrumentation Marketing Manager. Broad experience introducing electronic medical products from invention to customer acceptance. Established, trained, directed international sales organizations with proven record. Desires equity position in top management. Box 444, SCIENCE. X

Cell Biologist—Electron Microscopist, Ph.D., age 38. Research interest experimental pathology. Seeks teaching-research position, university-government. Experienced teacher/administrator. Publications. Box 435, SCIENCE. 12/12, 19, 26

Literature Chemist. B.S. in chemistry, M.A. in biochemistry, more than 15 years' experience searching the literature of medical chemistry. Box 447, SCIENCE. X

Microbiologist, Ph.D. Experience in research in microbial metabolism, in teaching medical microbiology and some in clinical bacteriology. Seek domestic or foreign position. Box 450, SCIENCE.

Plant Physiologist, Ph.D., strong background biostatistics, ecology, chemistry. Eight years' teaching and research, publications. Desires academic position in South, East, or Far West, will consider others. Box 451, SCIENCE.

Reproductive—Behavioral Endocrinologist, Ph.D., postdoctoral comparative pathology, publications in reproductive physiology and behavioral pharmacology. Teaching experience. Available January 1970. Teaching/research. Box 448, SCIENCE. X

Virologist—Biologist, 4 years of university experience in teaching and research beyond Ph.D., desires teaching and/or research position. Box 452, SCIENCE.

POSITIONS OPEN

Available Fall 1970, permanent position, **EXPERIMENTAL EMBRYOLOGIST, Ph.D.** required. Salary and rank open. Send résumé to:

Chairman, Department of Zoology
University of Arkansas
Fayetteville, Arkansas 72701

POSITIONS OPEN

Physical Scientist, M.S. or Ph.D., to teach for seven weeks in a field-oriented summer science program in Environmental and Quantitative Biology for 25 high school students. 21 June–8 August 1970. Preferred areas of interest—geology, meteorology, hydrology. Contact, **Dr. Robert H. Ciullo, Director of the Summer Science Program, Nason College, Springvale, Maine 04883.**

HEAD OF DEPARTMENT OF PATHOLOGY

Applications are requested from medically qualified persons for the post of Head of the Department of Pathology at the Huntingdon Research Centre.

The newly built department of morbid anatomy and histology is one of the largest in the country and employs some sixty persons. The department, which also has transatlantic responsibilities, undertakes contract multi-species toxicity testing together with pure and applied research in the general field of biology.

The department is part of the Division of Pathology which also includes departments of microbiology, haematology and clinical biochemistry.

Applicants should be preferably under 35 years of age and although previous experience in comparative pathology is not essential it is desirable. Salary to be negotiated according to age and experience.

Applications should be made in confidence in the first instance to the **Personnel Officer, Huntingdon Research Centre, Huntingdon, England.**

CARDIOVASCULAR PHARMACOLOGIST or PHYSIOLOGIST

We have an immediate opening for an experienced scientist to assume leadership of a program in applied and fundamental cardiovascular pharmacology.

We also have an opening for a recent Ph.D. to participate in an excellent, on-going anti-inflammatory research program.

Salaries will be commensurate with qualifications. We are located in the lovely Princeton, N.J., area.

Please send résumé in full confidence to Personnel Manager

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ASSOCIATE, DRUG REGULATORY AFFAIRS

Sandoz Pharmaceuticals, division of Sandoz-Wander, Inc., with modern new facilities located in Northern New Jersey has an opening for an Associate in our Drug Regulatory Affairs Department.

This is a responsible position available for an experienced B.S. or M.S. in Pharmacy or Chemistry. Applicant must have capacity to inter-act as liaison with all levels of management, including Governmental Regulatory Agencies.

The successful candidate will be experienced in and responsible for reviewing IND and NDA data as it pertains to Pharmaceutical and

Chemical Manufacturing in Quality Control.

Sandoz-Warner, Inc. offers a good salary commensurate with experience, education and potential, plus a liberal employee benefit program.

Please submit resume with salary requirements to the Personnel Department, attention Mr. Roger J. Schottelkotte.



SANDOZ-WANDER, Inc.
ROUTE 10
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An Equal Opportunity Employer

POSITIONS OPEN

Ph.D. PHYSIOLOGIST

Scientific interest in research aspects of respiratory physiology and inhalation toxicology. This position is in our Inhalation Toxicology Department and entails assisting in the conduct, design, coordination, and evaluation of animal research programs.

HAZLETON LABORATORIES, specializing in the life and environmental sciences, is located in the suburban area of Washington, D.C. If you have one to three years' experience in pulmonary physiology, please send résumé to Mr. Michael J. Mackert.

HAZLETON LABORATORIES, INC.

A Subsidiary of TRW Inc.

P.O. Box 30

Falls Church, Virginia 22046

An Equal Opportunity Employer

PHARMACOLOGIST

Research position for a Ph.D. Cardiovascular Pharmacologist or equivalent to conduct studies in the area of coronary and peripheral vascular diseases. Experience with techniques used to measure regional blood flow is desirable.

BIOCHEMIST

Research position for a Ph.D. Biochemical Pharmacologist or Biochemist to perform experiments in connection with the development of drugs for the treatment of cardiovascular-renal disease.

Send complete résumé including salary requirements in confidence to: Fred J. Rella



**LEDERLE
LABORATORIES**
American Cyanamid Co.
Pearl River, N.Y. 10965

An Equal Opportunity Employer

CARDIOVASCULAR PHARMACOLOGIST

Our expanding research programs have created an opening in the Department of Pharmacology for a pharmacologist or physiologist with an interest, background and several years' experience in cardiovascular and cardiopulmonary research. We seek an individual at the Ph.D. level, or equivalent, familiar with current techniques and instrumentation applicable to drug research.

Syntex is an international pharmaceutical company located adjacent to Stanford University on the San Francisco Peninsula.

Please send your résumé to Mr. Robert P. Dilks, Employment Manager, 3401 Hillview Avenue, Palo Alto, Calif. 94304. We are an equal opportunity employer.

SYNTEX
Syntex Research

POSITIONS OPEN

MUSEUM EXECUTIVE DIRECTOR

San Diego Society of Natural History seeks Executive Director for Museum of Natural History. Unique opportunity for right person to develop exhibits, education and research programs in flora, fauna, geology and ecology specializing in Southern California and North-western Mexico. Close cooperation with educational institutions and technical industry in outstanding scientific and cultural center. Museum located in Balboa Park near San Diego Zoo, Museum of Man, Fine Arts Gallery, Aerospace Museum, and future Hall of Science and Planetarium. Attractive salary. Please address inquiry to Robert Heilbron, President, San Diego Society of Natural History, Box 1390, San Diego, California, 92112.

COURSES

SUMMER COURSES

MARINE BIOLOGICAL LABORATORY Woods Hole, Mass. 02543

Advanced training courses during summer of 1970 to be offered include Experimental Marine Botany, Marine Ecology, Embryology, Experimental Invertebrate Zoology, Neurobiology, and Physiology. All courses start 15 June for 6 and 12 week sessions. Financial support available. Applications close 1 March. Write for application blank and catalog.

WORKSHOP

THIRD WORKSHOP ON THE TEACHING OF SCIENTIFIC WRITING

The third workshop on the teaching of scientific writing to university graduate students, organized by the Council of Biology Editors, will be held at The Rockefeller University, New York, 26-30 July 1970. Applicants (scientists) must have the firm intention to teach a course on scientific writing at their institution and must provide evidence of administrative support of this intention. Participation is limited to 20 persons; living expenses, but not travel, will be defrayed. Details and application form (to be submitted by 31 March 1970) from

Dr. F. Peter Woodford
The Rockefeller University
New York 10021

GRADUATE STUDY

POSTDOCTORAL POSITION available immediately for isolation and purification of serum proteins. Applicant should have experience in protein chemistry. Salary \$8500 per year. Send vitae to:

Chairman, Department of Biochemistry
Creighton University
Omaha, Nebraska 68131

PREDOCTORAL AND POSTDOCTORAL TRAINEESHIPS IN IMMUNOLOGY

For recent graduates with B.S. or Ph.D. degree in biology or chemistry. Research training in immunochimistry, immunogenetics, and cellular immunology. Must have B average and be U.S. citizen or on Permanent Residency Visa. Ample stipends and free tuition. Write for details to: Dr. Sheldon Dray, Head, Department of Microbiology, University of Illinois at the Medical Center, P.O. Box 6998, Chicago, Illinois 60680.

Two Postdoctoral Positions. Open January 1970 for study in phytoplankton physiology, algal toxins, zooplankton systematics, crustacean biology, estuarine ecology, experimental ecology related to mariculture, shellfish pathology or related fields. Stipend: \$9,500 per year (maximum). Send inquiries, including résumé, to Director, Marine Laboratory, Texas A&M University, Building 311, Ft. Crockett, Galveston, Texas 77550.

GRADUATE STUDY IN MICROBIOLOGY

Diversified Department of Microbiology invites inquiries concerning positions and financial support for graduate students desiring Ph.D. Current research problems encompass bacterial and phage genetics, effects of bacteria and their products upon hosts, human virology, microbial biochemistry and physiology, transplantation immunology, fine structure of microorganisms and their hosts, and regulation of gene functions. Write Director of Graduate Studies, Dr. R. P. Williams, Department of Microbiology, Baylor College of Medicine, Houston, Texas 77025.

GRADUATE STUDY

PREDOCTORAL FELLOWSHIP IN PHYSIOLOGY—Training leading to the Ph.D. with special orientation in physiological control systems, cardiovascular, temperature regulation, endocrinology, and neurophysiology. Emphasis upon preparation for academic careers combining teaching and research. Stipends with tuition and dependency allowance available to qualified undergraduates in engineering, biology, chemistry, mathematics, or physics. A maximum of five new students accepted each year, maintaining a low student-adviser ratio. Detailed information from Dr. Clarence N. Peiss, Graduate Program Director, Department of Physiology, Loyola University Medical Center, Stritch School of Medicine, 2160 South First Avenue, Maywood, Illinois 60153.

PREDOCTORAL ASSISTANTSHIPS

Excellent opportunities for graduate students to pursue a Ph.D. in Life Sciences, in most areas of Biology with special emphasis in fields related to Ecology, Microbiology and Physiology. Stipends are available up to \$3500 for 9 months. With up to \$800, in addition, for the summer. For details, write to: Chairman, Life Sciences Dept., Indiana State University, Terre Haute, Indiana 47809.

PREDOCTORAL ASSISTANTSHIPS AND TRAINEESHIPS IN PHYSIOLOGY

Excellent opportunities for graduate students leading to the Ph.D. Ample stipends and free tuition. Training and research in endocrinology, gastrointestinal, water and electrolyte metabolism, cardiovascular, sensory physiology, energy metabolism and bioengineering. Write for details, to,

Head, Department of Physiology
University of Illinois at the Medical Center
P.O. Box 6998
Chicago, Illinois 60680

The Market Place

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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.

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