

# 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

**Biochemical Geneticist**, Ph.D. Postdoctoral experience. Publications. Two years of clinical experience, chemistry-electron microscopy. Interested in developmental biology research or teaching/research opportunity. East Coast. Box 398, **SCIENCE**. X

**Biochemist-Nutritionist**, Ph.D., 7 years' experience in academic teaching, biochemical research, and clinical laboratory supervision. Seeks position January 1970. Box 399, **SCIENCE**. X

**Biochemist**, Ph.D., 12 years of postdoctoral experience, 5 in clinical biochemistry, publications, seeks research and/or teaching position in industry or university. Box 401, **SCIENCE**. X

**Ecologist**, 15 years' research on insects and other animals in tropical and temperate ecosystems, seeks September 1970 teaching-research position related to demographic, agricultural and/or pollution problems. Hinckley, Brookhaven, N.Y. 11719. X

**Electron Microscopist**, Ph.D., 12 years of postdoctoral experience, publications, seeks position in cancer virology. Box 400, **SCIENCE**. X

**Entomologist**, Ph.D., desires research with industry or university. Experience in insect breeding; testing of promising insecticides and herbicides in laboratory, greenhouse and field; side effects of chemicals on plants and insects; insect identification. Fair knowledge of four languages. Box 395, **SCIENCE**. X

**Plant Morphogeneticist-Anatomist**, Ph.D. Teaching and postdoctoral experience. Publications. Research interest in apical meristems. Desires teaching position. Available from January 1970. Box 393, **SCIENCE**. X

**Environmental Biologist, Limnologist**, Ph.D., seeks new administrative, or teaching-research opportunity in progressive western or Canadian university. Qualifications excellent. Box 394, **SCIENCE**. X

**Senior Engineer** seeks research and development position. Experience in design of pollution instrumentation for bacteriological and inorganic analysis. Box 388, **SCIENCE**. 11/14

**Teacher**. Science literature and science; science doctorate, library science degree, experienced teacher librarianship and science, and librarian; desires collegiate position. Box 383, **SCIENCE**. 11/14

**Zoologist**, Ph.D. Seeks teaching/research position; 10 years' experience, publications in parasitology, invertebrate zoology, related interests. Box 396, **SCIENCE**. X

## POSITIONS OPEN

### BIOLOGY CHAIRMAN

**State University College, Brockport, New York**  
Brockport, a 4-year Liberal Arts College in the State University of New York system, enrolls about 5000. The Biological Sciences staff numbers 23. Staff, enrollment, and facilities are growing. A new building is being planned for this department. M.S. Degrees in Botany and Zoology are offered. **QUALIFICATIONS:** Ph.D. in some field of Biology; experience in research, teaching, Ph.D. training programs, obtaining grants; publications. Administrative experience desirable but not essential. The Department seeks an individual who will provide leadership in evolving a departmental program which includes liberal studies, graduate education and teacher education in which research must be encouraged and supported. **SALARY:** Open. If interested, please contact:

**Dr. Gordon F. Allen**  
Vice-President for Academic Affairs  
State University College  
Brockport, New York 14420

### UNIVERSITY OF CALGARY DEPARTMENT OF BIOLOGY

Applications are invited for faculty positions (appointments normally to commence July 1970). Preference will be given to applicants with research and teaching interests in:

- 1) Cell ultrastructure (dealing with both prokaryotic and eucaryotic cells).
- 2) Experimental plant taxonomy (with particular interests in cyto-, numerical or chemical taxonomy).
- 3) Microbiologist, with particular interest in microbial ecology.

Applications, with curricula vitae and the names of three referees, should be sent to:

**Dr. D. Parkinson**  
Department of Biology  
University of Calgary  
Calgary, Alberta, Canada

## POSITIONS OPEN

Immediate opening for a Ph.D. trained in **LIPOCHEMISTRY**, to join research team investigating aspects of atherogenesis. Background in immunology desired. Salary to \$15,812 plus fringe benefits. Submit curriculum vitae with initial response to **S. C. Spraragen, M.D., Chief, Nuclear Medicine, VA Hospital, 800 Poly Place, Brooklyn, New York 11209.**

### DEPARTMENT OF MICROBIOLOGY Ontario Agricultural College UNIVERSITY OF GUELPH

Applications are invited for the position of Assistant Professor in the Department of Microbiology.

Candidates should have a Ph.D. in Food Microbiology, undertake personal research, and participate in graduate programs in Food Microbiology.

Salary \$10,400 or more, commensurate with experience.

Duties to commence 1 January 1970 or later.

Applications should be directed to: **Dr. F. E. Chase, Chairman, Department of Microbiology, University of Guelph, Guelph, Ontario.**

### INDIANA STATE UNIVERSITY

Applications are invited for the position of **Chairman for the Department of Life Sciences**. This large department unites many areas in the Biological and Bio-Medical Sciences, in a rapidly growing institution with an expanding graduate program. Applicants should (i) have an earned doctorate (Ph.D., M.D., or D.Sc.) in a specialty in Biological Sciences or Bio-Medical Sciences, (ii) be actively participating in a going research program or have a strong background in such a program; with publications. Some experience in administration is desirable. Salary open. Further information may be obtained by writing to **Dr. David F. Johnson, Life Sciences Department, Indiana State University, Terre Haute, Indiana 47809.**

## manager

# CONTROL ADMINISTRATION

Our continuing expansion has created a need for a new position in product definition, with primary concern for establishing specifications and procedures; preparing QC sections of IND's, NDA's and other FDA reports; providing liaison with USP and National Formulary; administering label control; enforcing company standards in International areas; and generally assisting the Director in administering his function. The individual we select will have a PhD in Chemistry, Pharmacy or related discipline with strong analytical orientation, one to two years experience in pharmaceutical QC or development, and primary interest in administration rather than bench work. Experience in QC or FDA relations highly desirable. Ability to communicate effectively and to interface with many functions will be important.

In addition to providing an exceptionally stimulating professional atmosphere, based on interdisciplinary problem solving and continuing development of the individual, Searle offers a fringe benefit program which includes profit sharing and retirement, giving the professional significant income advantages. For further dialogue, please send a detailed resume, including salary history.

**Norman W. Atwater, PhD**  
Post Office Box 5110  
Chicago, Illinois 60680

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## POSITIONS OPEN



### THE WORLD HEALTH ORGANIZATION

invites applications for the post of  
**SCIENTIFIC EDITOR AND WRITER**

#### DUTIES:

At Headquarters, Geneva; to be responsible for all stages of the processing of scientific manuscripts for publication, including assessment of material, checking for accuracy and consistency, ensuring clarity, concision and conformity with scientific and medical terminology, preparing tabular material, annexes, figures and bibliographies and proof-reading. Also writing of unsigned scientific articles, introductions, publicity texts, etc.

#### QUALIFICATIONS AND EXPERIENCE:

University degree, preferably in medicine or in science, and the ability to write clearly and interestingly. English mother-tongue. Experience of editorial work.

#### TERMS OF EMPLOYMENT:

Initial 2-year contract, renewable, first year probationary. Basic salary US \$11,682 per year, net of income tax, rising by annual increments to US \$15,119. If a fully-qualified candidate is not available, the post will, however, be filled at a lower salary. In addition, cost of living and dependents' allowances and children's education grant under certain conditions, sickness and accident insurance. Annual and passage-paid home leave every two years. Pension fund scheme. Repatriation grant.

Short-listed candidates will be required to take a 7-hour written examination to be held at a place and time to be notified direct to applicants. **Detailed curriculum vitae should be sent to The World Health Organization (VN Editor), Avenue Appia, Geneva, Switzerland, within fifteen days of the publication of this advertisement.** Only those candidates considered suitable for further consideration will receive an acknowledgement.

#### BIOCHEMIST Ph.D.

Permanent position government laboratory to do research in fatty acid and lipid metabolism in brain, experience with radioisotopes, medical school appointment possible, Midwest, salary to \$15,812. Write to

Box 397, SCIENCE.

#### BIOCHEMIST, Ph.D.

For cardiovascular research laboratory. Interesting and challenging position. Good salary and benefits.

Division of Cardiology  
Philadelphia General Hospital  
34th St. and Civic Center Blvd.  
Philadelphia, Pa. 19104

Phone (215) BA 2 1355 for interview.

#### EDITOR

Needed by Cambridge University Press New York Office in the Mathematics and the Physical Sciences. Requirements include a Ph.D. or master's degree in the appropriate field and experience in acquiring and editing scholarly books. Send résumé to **Ronald Mansbridge, Cambridge University Press, 32 East 57 Street, New York 10022.**

## POSITIONS OPEN

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### HUXLEY COLLEGE

Applications are being accepted for staff members of a cluster college of environmental sciences for 70-71. Huxley will focus on man's social and physical environment. Young Ph.D.'s interested in innovative, interdisciplinary programs with close student involvement in teaching and research are invited to apply. Some program areas: Ecology, Sociology, Land Use and Planning, Nutrition. Send inquiries to: **Dean, Huxley College, Western Washington State College, Bellingham, Wash. 98225.**

### GRADUATE STUDY

#### AMERICAN RED CROSS BLOOD RESEARCH LABORATORY, BETHESDA, MARYLAND

Postdoctoral Positions available for studies on structure and biosynthesis of cell membranes and glycoproteins (Dr. G. A. Jamieson), immunology and protein fractionation (Dr. Milan Wickerhauser), cell and circulatory physiology (Dr. H. T. Meryman). Please forward complete curriculum vitae and bibliography to **Director, Office of Personnel, American National Red Cross, Washington, D.C. 20006.**

#### 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.**

#### CHEMISTS

RESEARCH Chemist with applied experience in industrial polymer. Experience desirable for work in new product research.

FLAVOR DEVELOPMENT Chemist with 3 to 5 years' experience in applied research in natural products. Product evaluation experience helpful. Should have detailed familiarity with analytical methods and their application to natural material.

Excellent working conditions, company-paid benefits including profit sharing and relocation expenses. Write to:

Administrative Manager  
**PHILIP MORRIS RESEARCH CENTER**  
P.O. Box 3-D, Richmond, Va. 23206

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#### ELECTRON MICROSCOPIST

M.S. or Ph.D., preferably experienced in oncogenic viruses and virology. Full-time research working with team of investigators on human malignancies. Private support, permanent position. **Dr. Gokcen, Life Sciences Foundation, 3901 Golden Valley Road, Minneapolis, Minnesota 55422. Tel. (612) 588-2771.**

### FINANCING FOR COMPANIES IN THE SCIENTIFIC INSTRUMENT BUSINESS

A venture-capital organization that understands and appreciates the scientific instrument business is seeking young company. If your future development can be aided by a combination of money plus management guidance, please contact us. Write

**Mr. E. Batler**  
P.O. Box 53  
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Toronto 1, Ontario

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