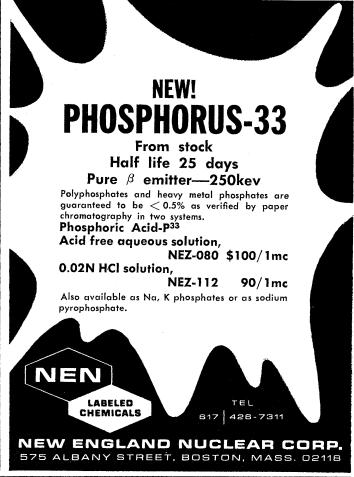


Keep your copies of SCIENCE always available for quick, easy reference in this attractive, practical binder. Simply snap the magazine in or out in a few seconds—no punching or mutilating. It opens FLAT—for easy reference and readability. Sturdily constructed, this maroon buckram binder stamped in gold leaf will make a fine addition to your library.

SCIENCE Binders hold one three-month volume of SCIENCE. They have a 31/4-inch back and 13 flat fasteners. \$4.00 each. Four binders, \$15.00.

For orders outside the United States add 50¢ per binder. Imprint: name of owner, add 85¢ per binder; year of issues, for example, 1968-3, add 60¢ per binder.

SCIENCE • 1515 Massachusetts Ave., NW, Washington, D.C. 20005



# Personnel Placement

### POSITIONS WANTED

Animal Physiologist, Ph.D. Specific interest: psychological implications of physiological variables. Extensive practical research experience, publications, eastern third United States or Canada only. Box 205, SCIENCE. 6/14

Biomedical Instrumentation: Research Director, Ph.D. Biochemist. Dynamic, young technical executive seeks challenging and responsible position with good growth potential. Broad industrial research experience including drug metabolism, enzymology, clinical chemistry, analytical automation, data processing. Publications and proven performance record. Prefers metropolitan area in Northeast, Florida, or California. Box 234, SCI-ENCE.

Business Administrator, university, hospital, medical institute background, Creative and effective. Box 230, SCIENCE.

Cytogenetics-Genetics, Ph.D. Research experience with human and animal cytogenetics, and cell culture. Publications. Several years' college teaching experience. Seeking research or research/teaching position. Box 207, SCIENCE.

Ecologist, Ph.D.; 32. Seven years' teaching, publications, consulting, grants. Research program-Wetlands. Research or research-teaching desired. Box 204, SCIENCE.

Geneticist, 43. Extensive experience and publications in human and population genetics. For senior position in biology department, school of public health, or medical school. Box 208, SCIENCE.

Physiology Ph.D. 1968; biochemistry minor; cellular radiation training; cardiovascular research; seeks teaching, research opportunity. Woodward Personnel Bureau, 185 North Wabash, Chicago 60601.

## POSITIONS OPEN

Clinical Audiologist: Washington, D.C. area: \$9657-\$12,555. Retirement, sick and annual leave, group life insurance, hospital and medical plans are some of the many U.S. Civil Service Commission fringe benefits available; duties include complete audiological evaluations with all ages, hearing aid evaluations and fitting, auditory training, speech and/or language rehabilitation, some supervision of graduate intern program, lip reading classes for all ages and auditory training; work mainly with geriatric adults using comprehensive audiometric equipment.

Qualifications and Experience: MS; two years clinical experience; CCC Aud.; prior supervision in research. Available immediately. Send application to: Recruiting Officer, D.C. Department of Public Health, Personnel Office, STOP 40, 801 North Capitol Street, N.E., Washington, D.C. 20001

#### ASSISTANT DIRECTOR **ENDOCRINOLOGY**

Ph.D. Participate in development of scientific program in administration of large department engaged in analysis of clinically important endocrine substances. Clinical chemist with knowledge of hormone analysis desirable but will consider recent Ph.D. graduate. Position results from expansion. Excellent opportunity.

#### CLINICAL CHEMIST

Ph.D. for position of Assistant Director Chemistry Department in large reference clinical laboratory. Some time available for research in clinical chemistry methodology. Experience desirable but will consider recent graduate.

All replies acknowledged and confidential. Send résumé to Mr. Frank Carmody, Personnel Man-

## **BIO-SCIENCE LABORATORIES**

7600 Tyrone Avenue Van Nuys, Calif.

## POSITIONS OPEN

BIOPHYSICIST—To assist a physiatrist, head of a department of PM&R, also cooperating with the University of Pa. Medical School, in a medical research program. Duties include active assistance in medical research projects and in development of new medical instrumentation. Starting salary \$10,623 or higher based on qualifications. Exceptional fringe benefits. Located in large federal government hospital near Hershey, Pa., 1½ hours from Phila. by turnpike. Non-discriminatory employer. Contact Personnel Office, VA Hospital, Lebanon, Pa. 17042.

#### MARINE SCIENTISTS

Active center for research and education in Marine Science seeks scientists qualified at doctoral and magisterial levels to fill newly created research and graduate teaching positions. Areas of special interest are marsh ecology, shellfish biology, marine microbiology, productivity of coastal and estuarine waters, marine parasitology, pollution biology, sanitary engineering and coastal engineering.

Location, mid-Atlantic state near large centers of population. Salaries and fringe benefits competitive.

Address letters and résumés to: Box 229, SCIENCE.

#### PLASTICS PRODUCTION MANAGER

A New York area firm specializing in plastic reproductions of fossil osteological material is seeking a production manager. The ideal candidate would have experience and competence in plastic production methods as well as the ability with an open and active mind to approach specialized quality control problems inherent in the large-scale reproduction of complex shapes and surfaces. Intelligence and enthusiasm, especially if coupled with a degree in mechanical or industrial engineering, could be substitutes for experience. Salary open. All replies held in strictest confidence. Please submit résumé to:

Box 228, SCIENCE



## **GROUP LEADER** DERMATOLOGICAL RESEARCH AND DEVELOPMENT

Excellent opportunity for a Ph.D. or equivalent with 2-8 years' experience in percutaneous drug absorption and emulsion technology research. Requires ability to formulate superior over-thecounter products and to direct a group in new areas of investigation. This is an important position in a new proprietary research division of a major pharmaceutical company. Excellent working conditions & company benefits.

Send confidential resume and salary required to: Personnel Manager

## CARTER-WALLACE, Inc.

Cranbury

An Equal Opportunity Employer

**New Jersey** 

BIOCHEMIST (Ph.D.) for academic, budget line position in the Department of Biochemistry at a Medical Center having Schools of Medicine, Dentistry and Graduate Studies. Teaching load reasonable, research time about 50% of total. Asst. or Assoc. Prof., depending on experience. Salary, on a 12 month basis, about \$12,000 or \$15,000, respectively. No real urgency regarding starting date. Write F. G. Brazda, Head, Department of Biochemistry, Louisiana State Medical Center, New Orleans 10112.

BIOCHEMISTS AND PHARMACOLOGISTS FIGUREMISTS AND PHARMACOLOGISTS
Young Ph.D.'s to collaborate on research programs in basic science department of medical school in New York area. Teaching is optional. Faculty position on university budget, beginning \$11,000 to \$14,000. Opportunity for advancement in rank and salary and to develop independent research program. Send summary to **Box 231, SCIENCE** 

BIOCHEMISTRY ASSISTANT PROFESSOR, Ph.D. with experience in clinical or medical biochemistry. Direct undergraduate and M.S. research. Contact hours 12 to 15 depending on research program. Participate in development of degree in clinical biochemistry. \$8675 to \$10,548 for 9 months. Bert M. Morris, Chairman, Department of Chemistry, San Jose State College, San Jose, Calif. 95114.

## CLINICAL RESEARCH

## FIELD STUDIES **ASSOCIATE**

newly created position available for a college graduate with some exposure to Biological Research and Computer Programming.

As assistant to our Field Studies Manager, you will work with ORTHO'S Research Personnel and Clinical Investigators to develop Clinical data pertaining to the testing & evaluation of new drugs.

If interested send resume in confidence to Mr. Richard R. Groben

## ORTHO

PHARMACEUTICAL CORP.

Route 202, Raritan, N.J. 08869

an equal opportunity employer

Program of Interdisciplinary research into the activity patterns of children in the free range needs a Life Scientist as a member of the team. Recruit would work in Children's Research Center, a division of the Graduate College of the University of Illinois, and would be expected to work without supervision. Ph.D. preferred, however, candidates for the Ph.D. will be considered. Write: M. J. Ellis, Assistant Director, Motor Performance Laboratory, Children's Research Center, Champaign, Illinois 61820.

MAMMALIAN GENETICIST, Ph.D. with proven experience. Research position with limited administrative duties; opportunity for own research in modern, progressive research institute, Boston area, Box 232, SCIENCE.

#### ACADEMIC PATHOLOGIST

Position involves chiefly teaching and research, with limited service responsibility. Opportunities for independent or collaborative investigation. Rank according to qualifications. Attractive salary and fringe benefits. Contact Doctor Joseph A. Sisson, Chairman, Department of Pathology, Creighton University School of Pathology, Creighton University School of Medicine, 2500 California Street, Omaha, Nebraska 68131.

WANTED—PHYSIOLOGIST with postdoctoral experience, preferably in renal physiology, to associate with radiobiological research group. Salary commensurate with level of appointment and experience. Write: Samuel W. Lesher, Ph.D., Director, Radiation Biology, Allegheny General Hospital, 320 E. North Avenue, Pittsburgh, Pa. 15212.

COLLEGE TEACHERS WANTED MANY LOCATIONS M.S. OR Ph.D. SEPT. POSITIONS

BIOLOGY CHEMISTRY ENGINEERING GEOLOGY

MATHEMATICS PHYSICS PSYCHOLOGY OTHER DISCIPLINES

WRITE NOW FOR APPLICATION
CITY & SUBURBAN TEACHERS AGENCY 500 FIFTH AVENUE, N.Y., N.Y. 10036

#### **FELLOWSHIP**

Department of Dermatology, Tufts University School of Medicine. Postdoctoral fellowship available 1 July. Previous training in electron microscopy and/or biochemistry desirable. Salary up to \$11,000 per annum. Send curriculum vitae and two letters of reference to Dr. Milton R. Okun, Dermatology Laboratory, Boston City Hospital, 818 Harrison Avenue, Boston, Mass. 62118.

## The Market Place

**BOOKS • SERVICES • SUPPLIES • EQUIPMENT** 

TRANSLATOR & ABSTRACTER

RUSSIAN TRANSLATOR AND ABSTRACTER Topnotch professional, specialist in aerospace sciences, metallurgy and cybernetics, invites additional free-lance assignments.

Box 233, SCIENCE

## **BOOKS AND MAGAZINES**



# **AUTHORS WANTED BY**

Your book can be published, promoted, distrib-uted by a reliable company on a subsidized basis. Fiction, non-fiction, poetry, scholarly, sci-entific and even controversial manuscripts welcomed. For Free Booklet write Vantage Pr. Dept. SC, 120 W. 31 St., New York 10001.

#### SUPPLIES AND EQUIPMENT



## **ATHEROSCLEROTIC** PRIMATES

NOW SCHEDULING 1968-69 PRODUCTION ROTH RESEARCH-ANIMAL CARE 1746 M St.N.W. Wash., D.C. 202 - 347-7560



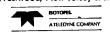
CHESTERTOWN, MARYLAND 21620

Manufacturers of chemical testing equipment and accessories since 1919 Write Dept. H for free catalog

# **RADIO**

made fast and easy with self-contained, table-top exposure chamber.

For information on the Con-Rad/Joftes Fluid Emulsion System, write to: Laboratory Products Division ISOTOPES, 50 Van Buren Avenue Westwood, New Jersey 07675









# Group discussions can be much more beneficial for all with the AO Microstar Microscope and Viewing Screen.

It's a helpful, practical method of demonstrating specimen slides to colleagues or class. A lineup at the microscope, waiting so each person can see, delays any group discussion. Too much time is lost, too much explanation missed. But you can make your point—clearly, once and for all—with the Viewing Screen, which mounts quickly and easily on the trinocular body of the

pacesetting Microstar® Microscope made by American Optical.

Of course, the screen image is bright, crisp and in-focus over the entire area. That's because the remarkable infinity-corrected optical system of the Microstar Microscope produces outstanding image quality—improved definition and color. The magnification at screen plane is 7.5 times the objective magnification.

We'll be glad to prove how beneficial it is. Just ask for a demonstration. We'll also show you other AO® Microstar exclusives: Autofocus stop, dual viewing, simplified photomicrography (the Viewing Screen is interchangeable with any camera from the Microstar's wide selection). If you'd like a copy of our free brochure before we get together, just write.

®TM Reg., American Optical Co.

