

Personnel Placement

It is requested that only those employers who will not discriminate on the basis of race, sex, religion, color, or national origin submit positions open advertising.

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: \$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)
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1515 Massachusetts Ave., NW
Washington, D.C. 20005

POSITIONS WANTED

Animal Virologist, Ph.D. Experience, publications: viral oncology, electron microscopy. Seeks research associate/junior investigator position. Box 309, SCIENCE. X

Consultation in Veterinary and Comparative Histopathology: Board certified veterinary pathologist will examine stained sections of animal tissues for toxicologic, research, or diagnostic studies. Box 287, SCIENCE. 6/8, 15

Dentist, Ph.D. Biometry, 1971. Teaching and computer experience. Research experience in biometrical approach to dental problems. Seeks research and/or teaching position. Box 310, SCIENCE. X

Ecologist, Ph.D. 1969. Seeks teaching position in college or junior college. Experience in teaching, ecology, aquatic ecology, plant ecology, and general biology. Please reply to Box 311, SCIENCE. X

Medical Toxicologist with computer background. Postdoctoral in respiratory toxicology. Experience in carcinogenesis and the environmental sciences. Desires teaching and/or research position. Box 312, SCIENCE. X

Minicomputer Specialist. Real-time data acquisition, signal processing, Fourier methods, instrumentation control. I can make it work. Write D. Hindman, 1307 Falcon, Austin, Texas 78745. 6/8, 15

Pharmacologist, Ph.D. Biochemical orientation. Experienced automation analytical systems, laboratory computer systems applications. Now employed as scientific advisor to lab systems analysis/design group, wishes to return to research, teaching. Research interests enzymology, cell culture physiology, instrumentation. Box 313, SCIENCE. X

POSITIONS OPEN

AUTONOMIC OR CARDIOVASCULAR PHARMACOLOGIST

Assistant professor position available for Ph.D. in pharmacology with undergraduate degree in pharmacy. Evidence of teaching and research capability required. Position will be open 15 August 1973. Applicants should submit curriculum vitae, three letters of reference, and graduate transcript immediately to **Chairman, Department of Pharmacology and Toxicology, School of Pharmacy, The University of Kansas, Lawrence, Kans. 66044.** The University of Kansas is an Equal Opportunity Affirmative Action Employer.

POSITIONS OPEN

BIOCHEMIST OR MICROBIOLOGIST

Recent Ph.D. to study RNA synthesis and modification in lymphocytes and virus infected bacteria. Training in enzymology and/or microbiological techniques necessary. Position open August 1973, salary \$10,500 to \$12,000 depending on qualifications. Please send curriculum vitae and references to

Dr. E. Wainfan
New York Blood Center
310 E. 67 Street
New York, N.Y. 10021

An Equal Opportunity Employer

FACULTY POSITION IN BIOCHEMISTRY

Assistant Professorship in Nutritional Biochemistry available September 1973 in state university in southwest. Bright energetic individual committed to quality teaching and vigorous pursuit of research program. Postdoctoral experience, interest in carbohydrates or lipid metabolism preferred but not required. Applications especially invited from women and ethnic minority groups. Send curriculum vitae and references to

Box 314, SCIENCE

Division of Basic Sciences, Faculty of Medicine, Memorial University of Newfoundland. Two faculty positions available at Assistant and/or Associate Professor level for individuals with teaching responsibilities in **Biophysics/General Physiology**. Preference will be given to individuals with research interests in biomembrane structure and function. Send curriculum vitae and names of three referees to: **Dr. S. C. Peterson, Chairman, Biophysics/General Physiology Search Committee.**

CLINICAL PHARMACOLOGY MASSACHUSETTS GENERAL HOSPITAL HARVARD MEDICAL SCHOOL

By 1 July 1974, we expect to appoint a professor of clinical pharmacology at the Harvard Medical School to be located at the Massachusetts General Hospital. Qualified candidates are invited to apply. We are an equal opportunity employer; women and members of minority groups are encouraged to apply. Please send your résumé including a brief statement of your view of the role of clinical pharmacology in a teaching hospital and three of your most significant publications to **Clinical Pharmacology Search Committee, Department of Pharmacology, Harvard Medical School, 25 Shattuck Street, Boston, Massachusetts 02115.**

POSITIONS OPEN

DENTAL RADIOLOGIST

A position is available immediately for an individual possessing a D.D.S. or M.S. degree with special training or experience in the area of Dental and/or General Radiology. The candidate will be expected to participate in patient care activities of the Department of Oral Radiology and to teach undergraduate and graduate professional students. Emphasis is given to dental and head and neck radiology. Opportunities are available for laboratory or clinical research. Salary and rank are negotiable.

Applicants should forward a curriculum vitae and references to **Chairman of the Department of Oral Radiology, University of Connecticut School of Dental Medicine, McCook Hospital, 2 Holcomb Street, Hartford, Connecticut 06112.**

An Equal Opportunity Employer M/F

ECOLOGISTS

Consulting firm in the environmental and applied earth sciences has openings for senior ecologists to direct multidiscipline environmental studies for industrial and governmental clients. Requirements include Ph.D. degree in botany, zoology, wildlife management, soil science, agronomy, forestry, or natural resources and a minimum of 5 years professional experience in environmental analysis; or a B.S. or M.S. degree in one of the above disciplines and a minimum of 8 years experience. Additional academic background in economics, geology, or civil engineering and prior experience in projects involving these disciplines is desirable.

Interested professionals should contact Mr. Lynn Anderson

DAMES & MOORE

445 S. Figueroa, Suite 3500
Los Angeles, Calif. 90017

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CHAIR OF EXPERIMENTAL PHYSICS

Applications are invited for a newly established Chair of Experimental Physics at the University of Trondheim. For administrative purposes the chair will be attached to the College of Arts and Science until the basic structure of subjects and administration at the University has been determined in more detail.

The field of the chair is biophysics. It would be an advantage if the successful candidate had some contact with biology or medicine within his field.

The professor is appointed on the understanding that he takes part in teaching and examinations according to the system which is valid at the time. This includes giving guidance to students taking the major (hovedfag) and licentiate degrees. He must accept without compensation any changes which may be made by law or by the King with the approval of the Norwegian Parliament concerning duties, pension and retiring age.

Details of the field covered by the chair and the duties involved can be obtained from the University of Trondheim, Interimsstyret, Holtermannsvn. 1, 7000 Trondheim, Norway.

Salary Grade 4 on the Norwegian salary scale for senior posts, N.kr. 87.290,- p.a. Of this amount N.kr. 1.573,- is a compulsory contribution to the National Pension Scheme.

Candidates must submit the following papers to the University of Trondheim, Interimsstyret, Holtermannsvn. 1, 7000 Trondheim, Norway, up to 1 month after the final date of application: 5 complete sets of the published or unpublished scholarly work which they wish to be considered; 6 copies of a list of their work stating date and place of publication; and 5 copies of their application and of any enclosures. Scholarly work which is uncompleted by the final date of application, may however be sent in up to 3 months after the final date of application, provided the candidate gives notice of his intention to do this when sending in the other work.

A satisfactory health certificate will be required before the final appointment is made.

Applications, including certified copies of testimonials and full details of education, professional and teaching career, should be addressed to the King and sent to the University of Trondheim, Interimsstyret, Holtermannsvn. 1, 7000 Trondheim, Norway, by 20 June 1973.

POSITIONS OPEN

DIRECTOR OF EXPERIMENTAL SURGERY Cardiovascular Physiologist

Opportunity for experienced investigator to join multidisciplinary group working in assisted circulation. Candidate should have research interest in area related to mechanical circulatory assistance and sufficient accomplishment to share leadership of substantial experimental and clinical research program; may be Ph.D., M.D., or D.V.M. Laboratory located in 650-bed medical school affiliated hospital in Midwest. Please send curriculum vitae to **Box 316, SCIENCE**.

The University of Tennessee, Knoxville, is seeking an ecologist to assume directorship of a 4-year-old Graduate Program in Ecology. This program is an intercollegiate effort with over 25 affiliated members and approximately 50 graduate students. The appointment will be at the associate or full professorial rank, salary open. Interested persons contact **M. C. Whiteside, Chairman, Search Committee, Department of Zoology, University of Tennessee, Knoxville, Tennessee 37916**. The University of Tennessee is an equal opportunity employer.

NEUROPHYSIOLOGIST

Assistant Professor of Physiology starting September 1973. One to 2 years of postdoctoral experience. Undergraduate, graduate and medical teaching required. Research opportunities. Send curriculum vitae and names of three references to **Chairman, Department of Physiology, University of Southern California School of Medicine, 2025 Zonal Avenue, Los Angeles, California 90033**.

An affirmative action employer

PATHOLOGIST Toxicology

In preparation for planned expansion of its Department of Pathology, Syntex Research is soliciting applications from scientists interested in conducting pathology studies of laboratory animals for drug safety evaluation.

The ideal candidate should have a D.V.M. with advanced training in the pathology of laboratory animals and should be certified or eligible for A.C. V.A. certification.

Please send curriculum vitae to **Mr. Karl McCalla, Syntex Corporation, 3401 Hillview Avenue, Palo Alto, California 94304**. We are an equal opportunity employer.

SYNTEX Syntex Corporation

Three Postdoctoral Fellows, **ovarian biochemical research**: 1) Protein chemist, hormone receptor interaction, expertise affinity labeling, affinity chromatography. 2) Organ, tissue or cell culture, Biologist. 3) Prostaglandin Biochemist. Salary—open. Minimum 2 years. Apply with curriculum vitae to **Dr. J. Marsh, Endocrine Laboratory, University of Miami School of Medicine, P.O. Box 875, Biscayne Annex, Miami, Florida 33152**.

In accordance with policy of Stanford University, the Department of Surgery of Stanford University School of Medicine invites applications for qualified candidates in the field of **pediatric surgery**. Candidates must be under the age of 42 and must have passed the General Surgical Boards, as well as completed training in pediatric surgery at an accredited institution. Additional specialty training, including research experience in pediatric fields, is desirable.

Stanford University has a faculty affirmative action program. Interested candidates are requested to submit their curriculum vitae to **Dr. Roy Cohn, Professor of Surgery, Stanford University School of Medicine, Stanford, California 94305**.

PHARMACOLOGIST

Position now open for Associate or Assistant Professor of Pharmacology (Ph.D. and/or M.D.) experienced and interested in teaching general pharmacology. Research interests may be in any area, but preference for autonomic pharmacologist.

Send curriculum vitae and three reference names to **Dr. Carl J. Pfeiffer, Pharmacology Search Committee, Faculty of Medicine, Memorial University of Newfoundland, St. John's, Newfoundland, Canada**.

POSITIONS OPEN

We seek a person with a strong background in physics and/or chemistry, a familiarity with the molecular details of cell growth and regulation, a talent for experimentation, the ability to formulate and develop an independent program that supplements and complements the interest of the PRL staff, and an interest in discovering and extending the potential of plants to do things useful to man.

The appointment will be at the assistant professor or, in case of particularly qualified candidates, at a higher level. Please direct inquiries and applications to:

**Anton Lang, Director
MSU/AEC Plant Research Laboratory
Michigan State University
East Lansing, Michigan 48823**

Michigan State University is an equal opportunity employer.

MEDICAL RESEARCH COUNCIL NEUROPSYCHIATRY UNIT

physiologist

to assist in experimental studies of hypoxic brain damage in primates. Neurophysiological experience desirable. Salary according to experience and qualifications. Maximum tenure will be three years. Apply to **Dr. A. Balazs, the Acting Director, Medical Research Council Neuropsychiatry Unit, Woodmansterne Road, Carshalton, Surrey, U.K.**

DEPARTMENT OF PHYSIOLOGY UNIVERSITY OF CALIFORNIA, SAN FRANCISCO

In the near future, this department expects to make an appointment at the assistant professor level. We are looking for someone in **neurobiology** who will build a research program and teach professional, graduate and postdoctoral students. Women and members of minority groups are specifically encouraged to apply. We request that anyone wishing to be considered send a curriculum vitae and bibliography, and have three professional persons write letters of recommendation to **Dr. William F. Ganong, Department of Physiology, University of California, San Francisco, California 94122**.

An Affirmative Action/Equal Opportunity Employer

IMPERIAL COLLEGE RESOURCE MANAGEMENT

Applications are invited for a Postdoctoral Research Assistantship in the Environmental Resources Management Research Unit of the Department of Zoology. The unit, which is based at the college field station, was set up by a grant from the Ford Foundation to carry out research on the application of systems analysis and computer simulation techniques to problems in the management of living resources, especially with respect to the developing countries. The chosen candidate will be selected on the basis of his research experience and will be free to carry out any research which falls within the general objectives of the unit. The post is available from 1 September 1973 (or other date to be arranged) and is tenable for one year, carrying a salary of £1,764 to £1,923 p.a. with F.S.S.U. membership.

Applications accompanied by curriculum vitae, details of research experience and the names of two referees to **Professor T. R. E. Southwood, Imperial College Field Station, Silwood Park, Ascot, Berkshire, England by 15 June 1973**.

POSITIONS OPEN

SENIOR RESEARCH ASSISTANT. University hospital sleep psychophysiology laboratory wishes to replace a key member of our research team by 15 June. We need an individual with a theoretical knowledge of electronics and expertise in practical electronic applications and use of physiological transducers. Prefer some experience with computers. In addition to maintenance and design of research instrumentation, individual will have responsibility for the running of studies with humans and animals and for the analysis of data. Expect about half time night and occasional weekend work. Submit curriculum vitae, references and statement of interests and/or experience in sleep physiology to: **Dr. Howard P. Roffwarg, Department of Psychiatry, Montefiore Hospital and Medical Center, 111 East 210th Street, Bronx, New York 10467**.

FELLOWSHIPS

Postdoctoral Fellowship available for 1 year in the Department of Pathology, working on platelet adhesion and aggregation under the direction of **Dr. B. A. Warren, Ph.D. or M.D.** required. Salary commensurate with experience and qualifications up to a maximum of \$12,000 per annum. Early date of commencement is desired. Applications to **Dr. B. A. Warren, Department of Pathology, Health Sciences Centre, The University of Western Ontario, London, Ontario, Canada**.

Postdoctoral fellowships in paleo-climatology and paleo-oceanography for work with a research group studying climatic changes of the Quaternary. Fellowships are being offered to scientists with backgrounds in either (1) deep-sea micropaleontology/mineralogy/sedimentology or (2) meteorology/climatology/physical oceanography.

Applicants should have background and experience in the quantitative modeling techniques used in the above fields. Send résumé, list of publications, and names of referees to **Box 317, SCIENCE**. Application deadline 22 June 1973.

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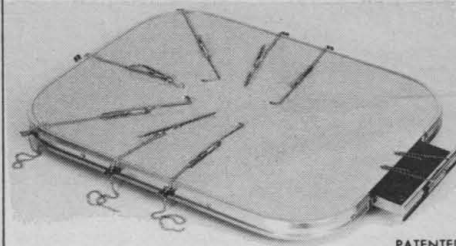
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SCIENCE, VOL. 180



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“Hair” we ain’t. But we drew 30,000.

Our S/P productions are more educational than sensational. The things we spotlight are new product developments and applications. Sometimes we get real offbeat and produce a workshop on preventive maintenance. What is important is that our practical, informative Seminars, Workshops and Instrument Shows played to an audience of over 30,000 of your colleagues last year. And by all standards, that has to be some kind of a record.

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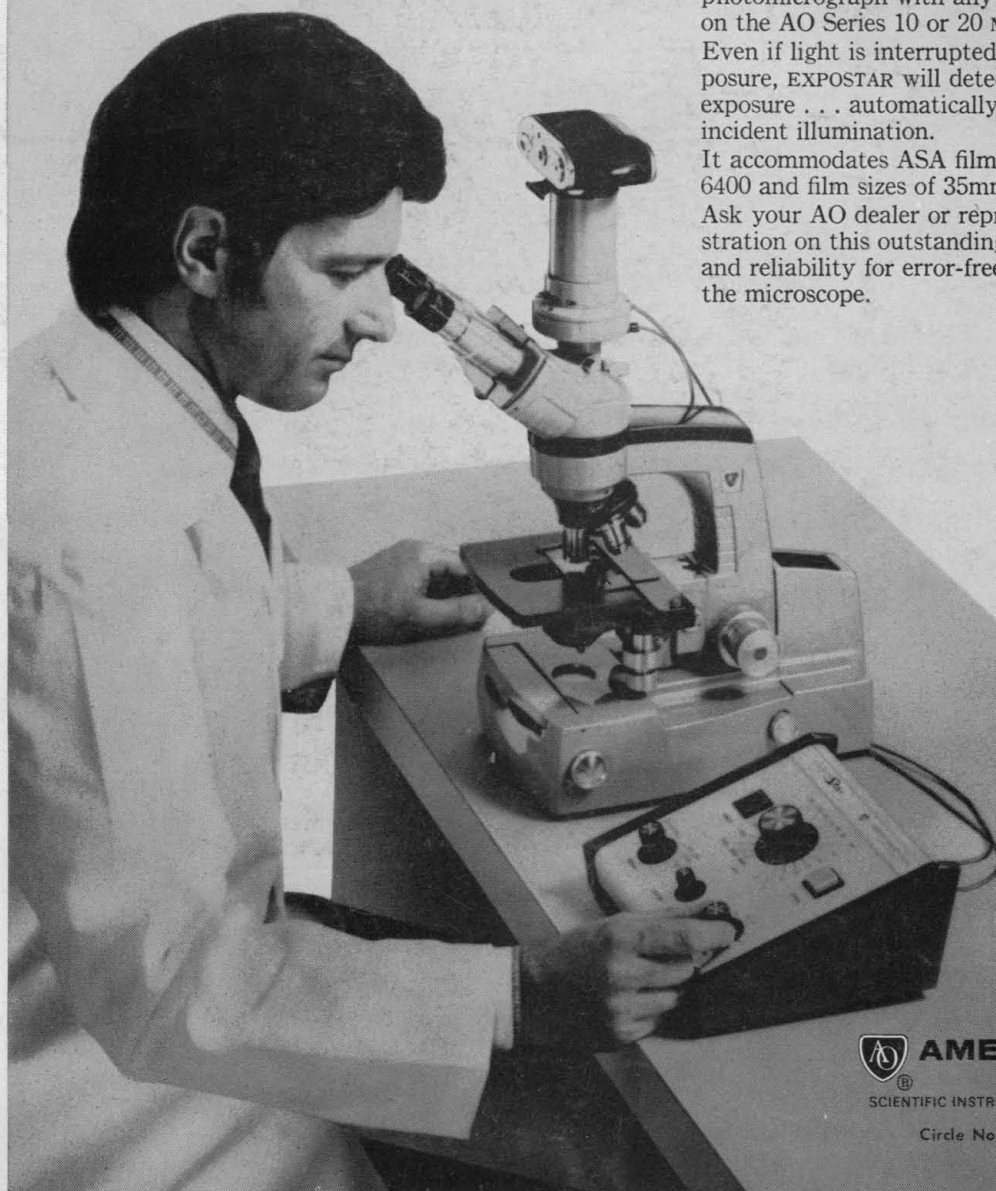
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