**Personnel Placement**

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**POSITIONS WANTED:**

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**POSITIONS OPEN**

**SCIENCE, Room 207**

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

Send copy for display ads, 1½ page and larger, to: Scherago Associates, Inc. 11 West 42nd Street New York, N.Y. 10036 BLIND AD replies should be addressed as follows: Box (give number)

**SCIENCE, Room 207**

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

**POSITIONS WANTED**

**Biochemist.** Ph.D., 1966. Four years of postdoctoral research in lipid/carbohydrate chemistry and animal cell structure, interest in years of teaching, undergraduate/graduate current research grants, nuclear and plasma membranes/cell cycle/herpes simplex virus; publications: desires research/teaching position, available immediately; prefers Northeast, Northwest, Southwest, Mountain. Box 467, SCIENCE.

**Biologist.** Ph.D., has grants, will travel. Seeks teaching and research position. Research interests: parental care (presocial) in insects. Eight years of teaching experience and publications. Box 480, SCIENCE.

**Ecologist/Ichthyologist.** Ph.D. Postdoctoral training: experience in large and small scale teaching. Research in environmental monitoring, estuarine, continental shelf and continental slope ecosystems, functional-anatomy, systematics. Desires teaching, research, or administrative position. Box 471, SCIENCE.

**Electron Microscopist.** Ph.D. Four years of postdoctoral experience in neuroanatomy, with publications. Qualified, reliable, and versatile. Seeks new and interesting permanent position (academic, research institution, or industry) in Europe or America. Languages: English and German. Box 481, SCIENCE.


**Ph.D. Somatic Cell Genetics.** Training in population genetics and statistics. Expert with computers. Publications: Desires teaching/research position. Box 478, SCIENCE.

12/5, 12

**POSITIONS OPEN**

**ANIMAL ECOLOGIST**

The Department of Zoology, University of California, Davis, is seeking applicants for a position on its faculty. The individual will be expected to teach a one-quarter course in general animal ecology and an advanced course or graduate seminar in his or her own field of specialization. He or she will also be asked to participate in the ecological field research program and in future courses. It is expected that the individual will initiate and carry on a productive research program. Salary and academic rank determined by the individual's qualifications and experience.

Persons interested should send a curriculum vitae, a description of their research program and future plans, a summary of their teaching capabilities, and three letters of recommendation. The University of California is an Equal Opportunity/Affirmative Action Employer. Send applications to Dr. George W. Salt, Chairman of the Search Committee, Department of Zoology, UC Davis. Closing date for receipt of applications is 15 February 1976.

**ASSISTANT PROFESSORSHIPS**

Department of Biology

University of California, Riverside

The Biology Department at the University of California, Riverside, is seeking appropriate additions to its faculty starting in the 1976 academic year. Candidates must show evidence of ability to initiate and sustain a productive, high-quality research program and show enthusiasm and skill for teaching biology at both undergraduate and graduate levels.

**Developmental Biology.** Ph.D. degree or equivalent with teaching and research experience (in one or more of the following: animal morphogenesis, cell organization and development, membrane structure and function, developmental genetics). Primary teaching responsibilities in embryology/developmental biology with some participation in upper division introductory and graduate courses expected.

**Genetics.** Ph.D. degree or equivalent with teaching and research experience in one (or more of the following: somatic cell genetics, developmental genetics, immunogenetics, experimental cytogenetics, pedigrees, polygenic inheritance, or behavioral genetics). Primary teaching duties in general genetics course with participation in other departmental offerings in genetics.

**Vertebrate Physiology.** Ph.D. degree or equivalent in vertebrate physiology, endocrinology, or other closely related discipline. Teaching duties to include upper division physiology and anatomy courses, with possible participation in lower division and graduate-level biology courses. If interested, participation in the Biomedical Sciences Program may be possible.

**Population Ecology.** Ph.D. degree or equivalent. Research interest in animal population ecology. Teaching responsibilities to include introductory course in population biology, upper division population ecology, and graduate-level courses.

Applications should provide a curriculum vitae, list of publications, and a brief description of research and teaching interests. Additionally, at least three letters of support should be sent. The University of California is an Equal Opportunity/Affirmative Action Employer. Applications are invited from all qualified individuals, especially women and members of minority groups.

Send applications to: Chairman

Department of Biology

University of California, Riverside

Riverside, Calif. 92502

Applications and supporting documents should be received in Riverside no later than 15 January 1976.

The University of California, Irvine, College of Medicine is seeking a CHAIRMAN for the Department of Anatomy. Candidates should have demonstrated editorial ability and administrative experience. Candidates should be able to provide academic leadership in the reorganization and development of the department. Applicants are invited to send curriculum vitae before 15 December 1975. Address applications to: Chairman of the Search Committee, Department of Psychology, University of California, Irvine, California 92664.
POSITION OPEN

ASSOCIATE PROGRESSOR OF ANATOMY. Available 1 September 1976 to teach gross anatomy. Research interest open. Send curriculum vitae, a list of publications, and names of references to: Dr. Harold Brody, Chairman, Department of Anatomy, State University of New York at Buffalo, Buffalo, New York 14214. An Equal Opportunities/Affirmative Action Employer.

POSITION OPEN

ASSISTANT PROFESSORS IN PHYSIOLOGY AND DEVELOPMENTAL BIOLOGY. Two faculty positions in physiology and one in developmental biology are available starting 1 September 1976. Responsibilities include undergraduate and graduate courses in physiology and in developmental biology. Establishment of independent research program expected. Ph.D. degree required; broad background in biology and some teaching experience desirable. Send letter of application, vita, and names of three references to: Donald J. Ploche, Chairman, Department of Biology, Boston College, Chestnut Hill, Mass. 02167. An Affirmative Action/Equal Opportunity Employer.

POSITION OPEN

ASSISTANT PROFESSOR OF CLINICAL MEASUREMENT SCIENCE (instrumentation) in the Department of Biomechanics, University of Pennsylvania, Philadelphia, PA. Applications are invited for a position at Assistant Professor level in diagnostic radiology. Applicants must be qualified in diagnostic radiology with demonstrated evidence of clinical and academic ability. Preference will be given to candidates with a special interest in ultrasound, chest or vascular radiology. Duties will include film-reporting and teaching at graduate and undergraduate levels. Applicants will also be expected to develop research protocols. The individual selected will be a member of the Veterans Administration Hospital, Long Beach, California. Applications from all qualified candidates are invited. Minorities and women are encouraged to apply. If interested, please write to the Chairperson, Department of Radiological Sciences, University of California, Irvine, California 92664.

ASSOCIATE DIRECTOR

A scientist-administrator is sought. The duties include general administration of a unique and growing interdisciplinary research institute. Unlimited challenge in an exciting environment: Doctoral level candidates in areas of biological or medical sciences with a record of scientific and administrative accomplishment desired. Should be capable of interacting with a diverse group of scientists and administrators in academia, government, and industry. Apply by 1 January 1976 to Box 483, SCIENCE.

PH.D. BIOCHEMIST. Enzymology Research Laboratory, experience in calcium or carbohydrate metabolism preferred. Physician duties will be included in qualifications. University hospital on Long Island. Résumé and references to Box 486, SCIENCE.

The Faculty of Medicine of The Memorial University of Newfoundland, St. John's, Newfoundland, invites applications for a position as ASSISTANT PROFESSOR OF BIOCHEMISTRY from those who have major but non-scientific responsibilities for teaching and research. This position will allow the successful candidate to develop expanding roles in teaching and research while building up his/her research program in collaboration with the existing group. Applications should be submitted before 1 December 1975 to the Chairperson, Department of Biochemistry, Memorial University of Newfoundland, St. John's, Newfoundland, Canada, A1C 5S7.

BIOLICAL DEPARTMENT AT UCLAL

Opening for a faculty member with research interests in molecular, cellular, or biochemical aspects of plant development. Teaching duties at the undergraduate and graduate levels. Applications are invited from candidates having a Ph.D. and demonstrating a reputation for excellence in research. Candidates should have postdoctoral research experience in molecular biology and biochemistry. Teaching and administrative duties will include teaching of new courses and the supervision of undergraduate and graduate students.

CHAIRPERSON OF MEDICAL MICROBIOLOGY.

Applications and nominations are invited for the position of Chairperson, Department of Medical Microbiology, Stanford University School of Medicine. The Department is a basic science department with research emphasis in cellular, molecular, and clinical virology. Applicants are invited to submit a brief biographical sketch, including references, and a statement of teaching and research interests to: Donald L. S. L. Ho, Chairman of the Department, Stanford University School of Medicine, Stanford, California 94305. Stanford University is an Equal Opportunity Employer and welcomes applications from women and members of minority groups.

CHAIRPERSON DEPARTMENT OF CLINICAL NUTRITION

The College of Nursing and Allied Health Sciences, Rush University, is actively soliciting a chairperson educated in nutrition, dietetics, biochemistry, physiology, or a nutrition-related field with extensive clinical experience in patient care and teaching. This position involves the administration and development of the educational, research, and clinical aspects of the Department. Educational activities include an M.S. program in clinical nutrition. Responsibility for development of a coordinated graduate program, and teaching of nutrition in the nursing programs and the Rush Medical College. Salary will be commensurate with the experience of the candidate and comparable with the salary structure of Rush University. Candidates should possess an M.S. degree or higher in nutrition, dietetics, biochemistry, or a related field. Applications should be submitted before 15 January 1976 to Harry H. Steen, Assistant Dean, Rush Medical College, Rush University, 2150 West Harrison Street, Chicago, Illinois 60612.

Chairperson of the Department of Medical Microbiology is an Equal Opportunity/Affirmative Action Employer.

POSITION AVAILABLE

CHAIRMAN, PATHOLOGY AND ONCOLOGY UNIVERSITY OF KANSAS MEDICAL CENTER KANSAS CITY, KANSAS

The University of Kansas Medical Center, College of Health Sciences, and School of Pharmacy invites a Chair man for the Department of Pathology and Oncology. Candidates should have established reputations for sig nificant scientific accomplishments and a demonstrable interest in research and teaching in pathology and related fields. Applicants should have demonstrated administrative ability. Interested persons should submit a curriculum vitae to Dr. John K. Williams, Executive Vice President and Chief Operating Officer, University of Kansas Medical Center, Kansas City, Kansas 66103. Applications close 1 January 1976.

The University of Kansas is an Equal Opportunity/Affirmative Action Employer.

POSITION OPEN

DEPARTMENT OF BIOLOGICAL SCIENCES UNIVERSITY OF CINCINNATI CINCINNATI, OHIO 45221

Applications are invited for three positions starting September 1976. Each position is expected to develop an active research program within its specialty. Send curriculum vitae and three letters of reference to the appropriate committee chairman listed below:

(d) DEVELOPMENTAL BIOLOGY—teaching responsibilities include undergraduate development in plant and animal systems. Send curriculum vitae and three letters of reference to Dr. Myron H. Wolf, Department of Biology, 240 Simpson Hall, The University of Cincinnati, Cincinnati, OH 45221.

(i) INVERTEBRATE ZOOLOGY to teach a basic upper-level invertebrate course and an advanced course in specialty. Send curriculum vitae and three letters of reference to Dr. Jef E. Zerby, Department of Biology, 240 Simpson Hall, The University of Cincinnati, Cincinnati, OH 45221.

ii. PLANT PHYSIOLOGIST OR PHYSIOLOGICAL ZOOLOGIST to teach a basic course in plant physiology and an advanced course in specialty. Send curriculum vitae and three letters of reference to Dr. J. A. Snider, Department of Biology, 240 Simpson Hall, The University of Cincinnati, Cincinnati, OH 45221.

The University of Cincinnati is an Equal Opportunity Employer with an Affirmative Action Program. Applications are invited from women and minority groups.

CHAIRMAN, PATHOLOGY AND ONCOLOGY UNIVERSITY OF KANSAS MEDICAL CENTER KANSAS CITY, KANSAS

The University of Kansas Medical Center, College of Health Sciences, and School of Pharmacy invites a Chair man for the Department of Pathology and Oncology. Candidates should have established reputations for sig nificant scientific accomplishments and a demonstrable interest in research and teaching in pathology and related fields. Candidates should have demonstrated administrative ability. Interested persons should submit a curriculum vitae to Dr. John K. Williams, Executive Vice President and Chief Operating Officer, University of Kansas Medical Center, Kansas City, Kansas 66103. Applications close 1 January 1976.

The University of Kansas is an Equal Opportunity, Affirmative Action Employer.

CHILD PSYCHIATRIST Two positions, full-time rank, for board-eligible or board-certified Child Psychiatrists. Appointment in approved Community Child Guidance Clinic and Inpatient Child Psychiatry Unit.

CHILD CLINICAL PSYCHOLOGIST Two Ph.D. positions requiring at least 2 to 4 years of post-doctoral clinical experience are available. Candidates must be interested in teaching, clinical service, supervision of students, and research and scholarship, and have the flexibility to work in a multidisciplinary university medical center with all training settings. Academic appointments for the above positions will be made in the Department of Psychiatry and Behavioral Sciences, at the rank of assistant or associate professor, depending on qualifications. The positions should be addressed to: M. Shabtai, M.D., Medical Director, Child Psychiatry (Office 200 East Chestnut Street, Louisville, Kentucky 40202). An Equal Opportunity/Affirmative Action Employer.

CUMPARATIVE PSYCHOLOGIST. Assistant professor. Ph.D. in a field of behavioral science with experience in animal behavior and strong background in zoology and animal behavior. Qualitative methods/statistics as secondary responsibilities. Responsible for established primate colony. Send curriculum vitae, statement of research interests, and names of three references to: Dr. J. A. Snider, Department of Psychology, Franklin and Marshall College, Lancaster, Pennsylvania 17604. Equal Opportunity/Employer M/F.

UNIVERSITY OF LOUISVILLE LOUISVILLE, KENTUCKY

CHILD PSYCHIATRIST Two positions, full-time rank, for board-eligible or board-certified Child Psychiatrists. Appointment in approved Community Child Guidance Clinic and Inpatient Child Psychiatry Unit.

CHILD CLINICAL PSYCHOLOGIST Two Ph.D. positions requiring at least 2 to 4 years of post-doctoral clinical experience are available. Candidates must be interested in teaching, clinical service, supervision of students, and research and scholarship, and have the flexibility to work in a multidisciplinary university medical center with all training settings. Academic appointments for the above positions will be made in the Department of Psychiatry and Behavioral Sciences, at the rank of assistant or associate professor, depending on qualifications. The positions should be addressed to: M. Shabtai, M.D., Medical Director, Child Psychiatry (Office 200 East Chestnut Street, Louisville, Kentucky 40202). An Equal Opportunity/Affirmative Action Employer.

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UNIVERSITY OF LOUISVILLE LOUISVILLE, KENTUCKY

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DIRECTOR, SANDERS-BROWN KENTUCKY RESEARCH CENTER ON AGING

Ph.D. with background and experience in analysis of sugars and metabolites in biological fluids utilizing GC, IFLC, fluorimetry, and so forth, and preferably GC-MS spectroscopy. A background in pharmacy, pharmacology, or pharmacology desirable. This person will supervise the Drug Assay Laboratory of the Clinical Pharmacokinetics Service. This laboratory monitors drug levels in patients and research subjects. In addition, he/she will develop an individual research program in analytical methodology, coordinate a graduate student course, and participate in the teaching activities.

Please submit résumé to: Dr. William H. Barr, Chairman
Department of Pharmacy
MVC Station, Box 666
Virginia Commonwealth University
Richmond, Virginia 23298

Equal Opportunity Employer

ANGLO-AUSTRALIAN TELESCOPE BOARD

The Directorship of the Anglo-Australian Observatory becomes vacant on January 1, 1976, and applications are invited by the Board for appointment to the post at a salary currently within the range of £25,338 to £30,270 with appropriate increment.

Candidates are invited to send personal and professional details with the names of three referees to the Secretary, Anglo-Australian Telescope Board, c/o Department of Science and Consumer Affairs, Post Office Box 449, Woden, A.C.T. 2606 Australia.

Further details are available on request. Applications should be received by the Secretary no later than 7 January 1976.

COLOGIST

Co-isolate and characterize bacterial enzyme receptors for cancer drugs (thymidine synthetase) in collaboration with NMR spectroscopists. Write

J. D. Glickson
Comprehensive Cancer Center
University of Alabama
Birmingham, Alabama 35294

Equal Opportunity Employer

INSECT ECOLOGIST

Assistant professor with equal responsibilities for teaching and research. Responsibilities will include courses in insect population dynamics and analysis, and undergraduate course in general ecology. Research will involve biological control of weeds with the possible requirement of travel with experience in quantitative ecology and insect-plant interactions. Closing date: January 1, 1976. For complete details contact: Dr. C. S. Kral, Chairman, Department of Entomology, Oregon State University, Corvallis, Oregon 97331. Oregon State University is an Equal Opportunity/Affirmative Action Employer.

POSITIONS OPEN

FACULTY POSITIONS IN ECOLOGY

The Department of Ecology and Behavioral Biology at the University of Minnesota invites applications for two faculty positions, one in POPULATION ECOLOGY, emphasizing species interactions, community structure, and theory, and the other in ECOSYSTEM ECOLOGY, with emphasis on terrestrial systems or linkages between terrestrial and aquatic systems. Both positions start in September 1976 and are at the assistant professor level, although there is a possibility one might be filled at the associate professor level. A resume of research interests and future plans, statement of teaching experience and interests, reprints of published papers and copies of unpublished manuscripts, and three letters of reference are requested. Applicants should be sent to:

Professor J. R. Tester, Head, Department of Ecology and Behavioral Biology, 310 Biological Sciences Building, University of Minnesota, St. Paul, Minnesota 55108.

An Equal Opportunity/Affirmative Action Employer

FACULTY POSITION IN BIOPSYCHOLOGY

The Committee on Biopsychology at the University of Chicago is seeking applications for a faculty appointment. Preference will be given to candidates with research interests in the field of the physiology of learning. Applicants should submit their curriculum vitae, publications, and the names, addresses and phone numbers of three referees. Applications should be sent to:

E. H. Murphy, Chairman, Committee on Biopsychology, Department of Behavioral Sciences, 5848 South University Avenue, Chicago, Illinois 60637.

An Equal Opportunity/Affirmative Action Employer

HEAD, DEPARTMENT OF PHYSICAL EDUCATION, HEALTH AND LEISURE STUDIES

The University of Cincinnati invites applications for the position of Head of the Department of Physical Education, Health and Leisure Studies. The position will be available in the fall of 1976. The successful candidate will be expected to: establish the University graduate program in physical education; develop and implement programs of study in new areas of research and coordinate the departments of health education, recreation and leisure studies within the School of Humanities, Social Science, and Education. Initial responsibility will be the implementation of programs of study in a new department resulting from the combining of the departments of physical education for men and physical education for women. The position is available 1 July 1976. Candidates must possess an earned doctorate and qualify for the rank of full professor. A demonstrated record of scholarship, leadership, and administrative experience or potential is required. Applications and nominations will be received by 30 January 1976. Early applications are encouraged. Send applications and nominations to:

Robert L. Ringel, Dean
School of Humanities, Social Science, and Education
Stanley Coulter Hall
Purdue University
West Lafayette, Indiana 47907

An Equal Opportunity/Affirmative Action University

IMMUNOGENETICIST

Opening at assistant professor level at Yale University School of Medicine for M.D. or Ph.D. to pursue active research and participate in an active teaching program. Interested applicants should send curriculum vitae to:

Richard K. Gershon, M.D.
Department of Pathology
Yale University School of Medicine
P.O. Box 410, New Haven, Connecticut 06510

An Equal Opportunity Employer

TUMOR IMMUNOLOGIST

Position open for an M.D. or Ph.D. with an interest and demonstrated competence in immunology and with significant research experience in tumor immunology to act as coordinator of tumor immunology program at Yale. Send application with curriculum vitae to:

Richard K. Gershon, M.D.
Department of Pathology
Yale University School of Medicine
210 Cedar Street
New Haven, Connecticut 06510

An Equal Opportunity Employer

UNIVERSITY OF CINCINNATI

Invites Applications for the Position of DEAN OF THE McMEEKEN COLLEGE OF ARTS AND SCIENCES

The Dean of the McMicken College of Arts and Sciences provides academic and administrative leadership to the largest of the sixteen colleges comprising the University of Cincinnati, which has a total enrollment of 38,000 students. The College enrolls 5,000 undergraduates and 1,300 graduate students within nineteen departments having a total of 479 faculty and awards B.A. and Ph.D. degrees in thirty-seven disciplinary and transdisciplinary areas. As one of the two universities designated by the State Board of Regents as comprehensive graduate institutions in Ohio, it offers doctoral programs in seventeen disciplines.

Applicants should present evidence of scholarly achievement in addition to an aptitude for academic and administrative leadership.

Candidates must be able to assume the position no later than September 1, 1976.

Applications and/or letters of nomination (with full professional vita) should be sent by February 1, 1976, to:

Gene D. Lewis, Provost
Attn: A&S Search Committee
101 Administration Bldg.
University of Cincinnati
Cincinnati, Ohio 45221

An Equal Opportunity/Affirmative Action Employer

QUANTITATIVE ECLOGIST

Immediate position for a person with an M.S. or Ph.D. level. This person should have experience in applied mathematics, statistics, and ecology. Knowledge of population dynamics theory as it is applied to fisheries is desirable. This position involves the application of statistical analysis and mathematical modeling to environmental impact assessment.

Please send resume, academic transcript and references to:

Mr. A. J. Araippo

P. O. Box 2325
Boston, Mass. 02107

An Equal Opportunity/Affirmative Action Employer
UNIVERSITY OF SOUTH CAROLINA

A FACULTY POSITION has been requested but not yet approved for a joint appointment in the Marine Sciences and the Department of Geology. In particular, candidates with an expertise in one of the following areas are invited to apply: (i) suspended sediments, particularly in relation to nutrient-organism processes; (ii) wetlands management. Salary and rank commensurate with experience. Apply to:

Chairman, Search Committee
Department of Geology
University of South Carolina
Columbia, S.C. 29208

University of South Carolina is an Affirmative Action Employer.

DEPARTMENT OF LIFE SCIENCES
UNIVERSITY OF PITTSBURGH

Applications are invited for a number of positions available in a newly organized Department of Life Sciences formed by merger of existing Departments of Biochemistry, Biology, and Biophysics and Microbiology, with Dr. M. Suessman as chairman. Areas of interest include: immunobiology, neurophysiology, animal virology, genetics, chromosome structure and function in eukaryotes, and systems analysis of ecological communities. Applicants should provide evidence of creative and productive research capability, as well as excellence in teaching. Successful applicants will be expected to participate in the graduate and undergraduate teaching and to establish vigorous research programs with grant support. Rank and salary will be commensurate with qualifications of applicants. Curriculum vitae and the names of at least three referees should be sent to: Dr. T. G. Cooper, Department of Biochemistry, and Dr. S. A. Misra, Department of Microbiology, University of Pittsburgh, Pittsburgh, Pennsylvania 15261. Deadline for receipt of applications is 10 January 1976. The University of Pittsburgh is an Equal Opportunity/Affirmative Action Employer.

MEDICAL GENETICIST—A faculty position is open within the Research Branch of the Department of Pharmacology with training in medical genetics and demonstrated expertise in human biochemical genetics to assume responsibility for the diagnosis, counseling, and management of patients with inherited metabolic disorders. Applicants should send their curriculum vitae to: Dr. Robert G. Housman, Department of Pediatrics, University of California, San Francisco, California 94143. The University of California is an Equal Opportunity/Affirmative Action Employer.

MOLECULAR BIOLOGIST

Individuals with research interests in the molecular aspects of developmental biology are invited to apply for a position as assistant professor at the University of Georgia. The successful candidate should have demonstrated excellence in research and have a firm commitment to teaching. The successful candidate will participate in the Biotechnology Program in Developmental and Molecular Biology and be appointed in one or more of the five departments (biochemistry, botany, entomology, microbiology, zoology) comprising the Division of Biological Sciences. Applications, including curriculum vitae, detailed research plan and three letters of recommendation, should be sent to: Dr. Leon Dure, Chairman, Search Committee, Department of Biochemistry, University of Georgia, Athens, Georgia 30602, prior to 15 December 1975. The University of Georgia is an Equal Opportunity/Affirmative Action Employer and encourages applications from women and individuals from minority groups.

The Section of Neurobiology and Behavior in the Division of Biological Sciences at Cornell University has an opening for a full-time position as NEUROBIOLOGIST. The position will be filled at the assistant professor level. The candidate should have research interests in normal and abnormal neural function and have demonstrated ability to teach courses in neurobiology, development, and neural systems at both the graduate and undergraduate levels. Salary and rank are commensurate with qualifications. Send curriculum vitae, a statement of research interests, three reference letters, and three reprints for a recent publication, to: Dr. Robert B. Jurgens, Department of Neurobiology and Behavior, Langmuir Laboratory, Cornell University, Ithaca, New York 14853. Deadline for receipt of applications is 1 March 1976.

928

SCIENCE, VOL. 190
BIOMEDICAL ULTRASOUND
Senior Researcher

San Francisco Bay Area

Candidates should have extensive experience in this field and must be capable of conducting independent research and directing the research of others. Specific areas of investigation will include the bioeffects of low-intensity ultrasound and the application of ultrasonic imaging to medical diagnosis. Prefer candidates with Ph.D. in one of the following areas: Biology, Biophysics, Physiology, Bioengineering.

Please send curriculum vitae to: J. R. McDonald

STANFORD RESEARCH INSTITUTE

333 Ravenswood Ave.
Menlo Park, CA 94025

An Equal Opportunity Employer

DEPARTMENT OF CULTURE, SPORT AND RECREATION
AUSTRALIAN MUSEUM

State Government of New South Wales

CURATOR/ASSISTANT CURATOR
Department of Marine Invertebrates (Crustacea and Coelenterates)

SALARY:
ASSISTANT CURATOR — $A7,590 range $A11,691.
CURATOR — $A12,709 range $A13,555 with progression to $A14,570 subject to certain conditions.

QUALIFICATIONS: Essential — Postgraduate qualifications from a recognised University; or equivalent experience; appropriate research background.
Desirable — Experience in maintaining Museum collections including cataloguing retrieval systems.

DUTIES: Curator of collections of Crustacea, Coelenterates and Bryozoans; carrying out research on taxonomy and/or biology of Crustacea or Coelenterates; answering scientific enquiries; participation in the exhibits and education programmes of the Museum.

GENERAL: The Australian Museum is located in Sydney and is the largest and oldest history Museum in Australia with rich collections and active research programmes. Of the collections of Marine Invertebrates those of decapod Crustacea and corals are especially large. There are good facilities for fieldwork and close liaison is maintained with universities, other museums and government departments.

CONDITIONS: Subject to certain conditions the successful applicant will be eligible for:
- Payment of fares to Sydney
- Financial assistance towards cost of removal expenses
- Financial assistance towards initial accommodation expenses.

UNIT LEADER

ANTI-BACTERIAL R & D

An excellent opportunity for a Ph.D. microbiologist capable of providing scientific leadership to a unit seeking new anti-bacterial agents. Candidates must possess supervisory ability, relevant postdoctoral experience, and be capable of designing and conducting micробiological, biochemical and pharmacological studies, including biostatistics and computer scientists. The successful candidate will be responsible for developing new approaches for the treatment of bacterial, fungal, and parasitic infections. The position requires strong writing and presentation skills.

Our laboratories are located in a small, yet remarkably close-knit scientific community in New York State. Salaries commensurate with capability. If interested, send résumé in confidence to:

Stuart P. Spence, Sr., Employment Representative
Eaton Laboratories and Norwich Pharmacal Company
Division Morton-Norwich Products, Inc.
Norwich, New York 13815
An Equal Opportunity Employer, M/F.

FELLOWSHIPS

PRE- AND POSTDOCTORAL FELLOWSHIPS IN CLINICAL BIOCHEMISTRY

Predoctoral fellowships in biochemistry with research on basic and health-related problems available 1976-77. Chemistry or biology degree required. Postdoctoral programs in a 2-year program combining research and clinical chemistry laboratory experience, available July 1976, for candidates with training in chemistry or biochemistry. Limited to U.S. citizens or permanent residents. Contact Thomas M. Devlin, Ph.D., Chairman, Department of Chemical and Biochemical Sciences, 230 North Broad St., Philadelphia, Pa. 19102.

Two POSTDOCTORAL FELLOWSHIPS are now available to study pharmacological and immunological aspects of endocrinology, including cell membrane receptors. Salary $10,000 to $10,500. Applicants should send a curriculum vitae to either Dr. K. E. Ekins or Dr. W. Manski, College of Physicians and Surgeons, Columbia University, 630 West 168 Street, New York, N.Y. 10032. Columbia University is an Equal Opportunity Employer.

UNIT LEADER

POSTDOCTORAL RESEARCH FELLOW

Ph.D. in biochemistry with interest and competence in protein chemistry. To study biosynthesis, structure, and function in hemoglobin variants and sickle cell disease. Experience in biochemistry and hematology, and a background in research on the sickling phenomenon. Available February 1976. U.S. citizens and permanent residents. Salary $16,000 depending on previous experience. Submit curriculum vitae, three letters of reference, and brief statement of research interests to Dr. H. Frevert, Peter Bent Brigham Hospital, Boston, Mass., 02115. Harvard Medical School is an Equal Opportunity/Affirmative Action Employer.

VERTEBRATE ECOLOGIST

A position for an assistant professor is available in the Department of Zoology, University of Washington to study vertebrate ecology with experience in avian and mammalian research. Candidates need not have a degree in wildlife biology but must have an interest in the subject and be able to teach courses in wildlife management. Applicants should send a curriculum vitae and three letters of recommendation to:

Dr. Robert D. Obmart
Search Committee
Department of Zoology
Arizona State University
Tempe, Arizona 85281


VICE PRESIDENT FOR MEDICAL AFFAIRS

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930