

POSITIONS OPEN

ASSISTANT PROFESSORSHIPS IN CELLULAR IMMUNOLOGY, ANIMAL VIROLOGY, PLANT BIOLOGY, AQUATIC BIOLOGY, AND DEVELOPMENTAL BIOLOGY

A rapidly growing, well-equipped modern department of biological sciences located in the hills outside Baltimore is seeking scientists with post-doctoral research experience who have demonstrated their ability to initiate vigorous research programs and have a commitment to quality graduate and undergraduate teaching. Appointments are contingent upon availability of state funds. Submit curriculum vitae, bibliography, names of suggested referees, and a description of research interests to: **Dr. Thomas F. Roth, Chairman, Search Committee, Department of Biological Sciences, University of Maryland Baltimore County, Catonsville, Maryland 21228.** An Equal Opportunity/Affirmative Action Employer.

ASSISTANT PROFESSOR OF BIOLOGY. Position available 1 January 1977 for individual with academic training (Ph.D.) in developmental biology and/or cell physiology. Both teaching and research experience preferred. Salary will depend upon experience. Send résumé to **Dr. James McLaughlin, Chairman, Department of Biology, College of St. Scholastica, Duluth, Minnesota 55811,** prior to 15 November 1976. An Equal Opportunity/Affirmative Action Employer.

University of California, Santa Barbara. **ASSOCIATE OR FULL PROFESSOR** to chair an Environmental Studies Program with the possibility for a joint appointment with a department in his/her main area of research. We are seeking a person with a distinguished research and teaching record in the natural or social sciences or the humanities whose interests focus on environmental interests. Experience in resource conservation and public policy is desirable. Starting date is September 1977. Submit current curriculum vitae immediately and no later than 1 November 1976 to **A. H. Schuyler, Chairman, Environmental Studies Search Committee, Environmental Studies, University of California, Santa Barbara, California 93106.** An Equal Opportunity/Affirmative Action Employer.

BIOCHEMISTRY FACULTY. Two positions available 1 July 1977 for candidates with research aimed at the molecular basis of phenomena related to nucleic acids or membranes and cell surfaces. Appointments may be at any level including professor. Departmental instructional programs serve medical students, graduate students, and undergraduates. Send curriculum vitae and names of three references to **R. L. Lester, Department of Biochemistry, College of Medicine, University of Kentucky, Lexington, Kentucky 40506.** (Closing date: 1 November 1976.) An Affirmative Action/Equal Opportunity Employer.

Biochemical Pharmacologist

Applications are invited for a research assistant's position in our CNS research unit. Candidate should have B.S. or M.S. in biochemistry with laboratory experience in gas chromatography and mass spectrometry. Training in CNS pharmacology as well as experience in procedures used in small laboratory animals would be beneficial. Additional training in computer science helpful.

Kalamazoo is a medium-size midwestern city offering educational and recreational resources near the research facilities.

Submit résumé, including salary requirements and availability, to:

R. D. Ubrig
Employment Representative
The Upjohn Company
Kalamazoo, Michigan 49001

An Equal Opportunity Employer, M/F

POSITIONS OPEN

ASSISTANT PROFESSOR OF WILDLIFE MANAGEMENT. A Ph.D. in wildlife management or a closely related field with training and experience in ecology and management of big game mammals and habitats is needed to conduct research and supervise graduate students, to advise graduate and undergraduate students, and to teach graduate big game or habitat management and undergraduate biology courses.

Send résumé, transcripts, and names of three references to **Dr. R. L. Eng, Chairman, Wildlife Search Committee, Biology Department, Montana State University, Bozeman, Montana 59715.** Open until 31 December 1976 or until filled.

Montana State University is an Equal Opportunity/Affirmative Action Employer.

DEPARTMENT OF RADIOLOGICAL SCIENCES UNIVERSITY OF CALIFORNIA COLLEGE OF MEDICINE, IRVINE

The Department of Radiological Sciences invites applications for the position of **ASSISTANT PROFESSOR** in the **DIVISION OF NUCLEAR MEDICINE** at the University of California, Irvine, Medical Center.

Applicants should be Board-certified and thoroughly trained, preferably in a University Center, in the use of radionuclides, and must have demonstrated evidence of clinical expertise. A large proportion of time in this position will be devoted to research—applicants must therefore have had prior training (preferably in the form of a full-time research fellowship) in the fundamentals of research methodology and experimental design. To ensure that the successful candidate will be able to work closely with the medical imaging team, preference will be given to applicants with training in diagnostic radiology.

Applications from all qualified candidates are welcome; minorities and women are encouraged to apply.

If you are interested in this position, please write to the address below including a curriculum vitae, an autobiographical letter, and copies of any publications.

Closing date: 30 November 1976.

Eric N. C. Milne, M.D., F.R.C.R.
Professor and Chairman
Department of Radiological Sciences
College of Medicine
University of California, Irvine
Irvine, California 92717

DEPARTMENT OF RADIOLOGICAL SCIENCES UNIVERSITY OF CALIFORNIA COLLEGE OF MEDICINE, IRVINE

The Department of Radiological Sciences invites applications for the position of **CHIEF OF NUCLEAR MEDICINE** at the University of California, Irvine, Medical Center. This appointment will be at associate professor or full professorial level.

Applicants must have considerable expertise in clinical nuclear medicine, extensive experience in the formulation and implementation of original research protocols, and must be thoroughly experienced in teaching at both graduate and undergraduate levels. Resident positions in nuclear medicine are presently available—the new chief will have the opportunity of designing and directing the residency training program in nuclear medicine and will also be expected to supervise and direct one or more graduate students in the Radiological Sciences Graduate Program.

A new Department of Radiological Sciences is in the planning stage and the successful candidate will have the opportunity of designing and selecting equipment for his own division. A new Medical Sciences building is also presently under construction and there are outstanding opportunities for research both at the Medical Center and at the Radiological Sciences Medical Imaging Center on campus.

Applications from all qualified candidates are welcome; minorities and women are encouraged to apply. If you are interested in this position please write to the address below including a curriculum vitae and an autobiographical letter.

Closing date: 30 November 1976.

Eric N. C. Milne, M.D., F.R.C.R.
Professor and Chairman
Department of Radiological Sciences
College of Medicine
University of California, Irvine
Irvine, California 92717

POSITIONS OPEN

The Department of Chemistry at Purdue University seeks candidates for appointment to a **SENIOR POSITION IN BIOCHEMISTRY** to become effective 1 July 1977. Candidates should presently hold tenure rank (or equivalent) in Ph.D.-granting institutions. They should have broad experience in teaching at the undergraduate and graduate level and in directing research of graduate students and postdoctorals. They should enjoy major international reputation for their research accomplishments. Their research interests should lie in the broad field of application of chemical techniques to the study of structure function and evolution of biomolecular assemblies. Salary open. A complete résumé and the names of three references should be sent to **Professor Robert A. Benkeser, Head, Department of Chemistry, Purdue University, West Lafayette, Indiana 47907.** Purdue University is an Equal Opportunity/Equal Access Institution.

BIOLOGIST—Assistant or associate professor in biology. One or, contingent on funding, two positions available. Candidates will be expected to teach undergraduate courses in one of the two following fields, participate in introductory courses, and be able to develop and maintain an active research program; **POPULATION BIOLOGY**: to teach alternately population genetics—evolution and a course in plant science; **ECOLOGY**: to teach alternately ecology and a specialty course, preferably in aquatic ecology, limnology, or resource management. Position available January or September 1977. Post-doctoral research and teaching experience desirable. Applicants must submit curriculum vitae, three letters of recommendation, and transcripts to: **Faculty Search Secretary, College of Arts, Sciences and Letters, The University of Michigan—Dearborn, Dearborn, Michigan 48128.** A Nondiscriminatory, Affirmative Action Employer.

CHAIRMAN DEPARTMENT OF ANESTHESIOLOGY

Applications are invited for the position of chairman of the Department of Anesthesiology, The Pennsylvania State University College of Medicine in Hershey, Pennsylvania. The candidate must have expertise and demonstrated leadership in the field of anesthesiology and certification for assuming the clinical responsibilities of chief anesthesiologist in the University Hospital. It is also required that the candidate have demonstrated administrative competence and the ability to further develop a well-established department.

Correspondence with curriculum vitae should be submitted by 1 December 1976 to:

Dr. Fred Rapp
Associate Provost and Dean for Health Affairs
Chairman, Anesthesiology Search Committee
The Pennsylvania State University
Hershey, Pennsylvania 17033

The Pennsylvania State University is an Equal Opportunity/Affirmative Action Employer.

DEAN OF FACULTY

Pitzer College, a member of the Claremont Colleges, is a small liberal arts college emphasizing the social and behavioral sciences. Applicants should be persons of academic stature with successful teaching experience, research accomplishments, and administrative skills and should be capable of providing academic leadership. Position available: 1 July 1977. Applications, including current résumés, will be received through 1 November 1976 and should be sent to: **Lucian C. Marquis, Chairman, Dean's Search Committee, Pitzer College, Claremont, Calif. 91711.** An Equal Opportunity/Affirmative Action Employer.

UNIVERSITY OF MICHIGAN DIRECTOR OF SURGERY

Full-time academic position as director of surgery at Wayne County General Hospital. Affiliated with University of Michigan Medical School. Responsible for several University of Michigan medical student and residency programs. Level of appointment to academic faculty dependent upon qualifications and experience. Total commitment required. Board-certified in general surgery and desired in thoracic. Competitive salary available. Code #1100BO. Send résumé to **Box 437, SCIENCE.** A Nondiscriminatory, Affirmative Action Employer.