

## POSITIONS OPEN

### ANATOMIST

Assistant professor to teach undergraduate courses in gross, clinical, and neuroanatomy to students in allied health programs. Ph.D. in anatomy, neuroscience, or related field. Minimum of 2 years of teaching experience. Nine- or 12-month position available fall 1977. Application deadline: 15 July 1977. Send curriculum vitae, letter of interest, and three references to Dr. R. H. Winters, Associate Dean, College of Health Related Professions, Wichita State University, Wichita, Kansas 67208. An Affirmative Action/Equal Opportunity Employer.

### ANIMAL/HUMAN PHYSIOLOGIST, Ph.D.

Assistant professor to teach courses in animal and human physiology. Training in electron microscopy is desirable. Teaching an EM course and codirecting the TEM facility operations are possibilities. This is a 2-year replacement position that could possibly become permanent. Submit résumé, two references, and supporting materials by 13 July to: V. A. Thiesfeld, Department of Biology, University of Wisconsin, Stevens Point, Stevens Point, Wis. 54481. An Equal Opportunity/Affirmative Action Employer.

THE OHIO STATE UNIVERSITY—Department of Chemistry is seeking to fill a faculty position at ASSISTANT OR ASSOCIATE PROFESSOR level in analytical chemistry preferably with research interests in separations or spectroscopy, to complement the teaching and research interests of the present staff. Candidates at the assistant professor level will be expected to demonstrate an ability to develop an outstanding research program. Ph.D. required, post-doctoral experience desired. Appointment at the associate professor rank will be considered for a candidate who has demonstrated high-quality, independent research. All applicants should submit a résumé, a statement of research interests, and have three letters of reference sent directly to: Professor Devon W. Meek, Chairman, Department of Chemistry, The Ohio State University, 140 West 18th Avenue, Columbus, Ohio 43210. Closing date for applications: 1 December 1977. An Affirmative Action/Equal Opportunity Employer.

### ASSISTANT PROFESSOR: BIOCHEMISTRY

A faculty position at the rank of assistant professor will be available 1 January 1978. The primary requirement is promise of excellence in teaching and research, but preference will be given to applicants with demonstrated competence in some aspect of neurochemistry.

Applicants should submit a curriculum vitae and list of publications, a brief description of their proposed research, and the names of three references to: Dr. Norman Kirshner, Department of Biochemistry, Duke University Medical Center, Durham, North Carolina 27710.

Duke University is an Equal Opportunity/Affirmative Action Employer.

ASSISTANT PROFESSOR OF PSYCHOLOGY. The Department of Psychology at the University of Southern California has a faculty opening which we hope to fill by fall semester 1977. We are seeking an individual with research interests in one of the following fields: animal learning, experimental ethology, neuroethology, sociobiology, or behavior genetics (animal or human). The position is intended to provide support for a joint major between psychology and biology. Undergraduate instruction most likely will include courses in animal behavior and physiological psychology. Graduate courses will be tailored to match the specialty interests of the faculty member. Teaching load: two courses per semester. Salary dependent upon training and experience. Please submit curriculum vitae and letter of recommendation from primary sponsor to: Dr. Ernest Greene, Department of Psychology, University of Southern California, Los Angeles, California 90007. University of Southern California is an Equal Opportunity/Affirmative Action Employer. Applications from all qualified individuals are welcome; women and minorities are encouraged to apply.

### CARDIOVASCULAR PHYSIOLOGIST

Assistant professor (Ph.D. and/or M.D.) with interests in cardiovascular research in conscious and unconscious animals, to collaborate in a fully equipped laboratory studying myocardial ischemia. Basic science department in a large medical center. Send curriculum vitae and two letters of reference to:

Box 268, SCIENCE

## POSITIONS OPEN

### ASSISTANT PROFESSOR OF PHYSIOLOGY

The Department of Physiology, Division of Neurobiology, School of Medicine, State University of New York at Buffalo is seeking an M.D. or Ph.D. neurophysiologist, capable of teaching several major areas of discipline to health science, medical, and graduate students; experiences in several laboratory techniques for advanced teaching; demonstrated outstanding potential for research in neurobiology at the cellular or system level; strong potential for setting up and developing own (grant supported) research program in a frontier field. Electrophysiological and biochemical instrumentation available to start the program; teaching obligations will initially be relatively light. Send inquiries to: Professor Werner K. Noell, Chief, Division of Neurobiology (Physiology), Sherman Hall, School of Medicine, State University of New York at Buffalo, Buffalo, N.Y. 14214. An Equal Opportunity/Affirmative Action Employer.

### VISITING ASSISTANT PROFESSOR ZOOLOGY

To teach upper level courses in cell physiology and comparative physiology, participate in graduate program, and conduct original research. Qualifications: Ph.D. degree with specialization in an area of cellular physiology. One academic year appointment starting 1 September 1977. Send résumé to: Box 57J, Waterman Building, University of Vermont, Burlington, Vermont 05401.

An Affirmative Action Employer

### WOODS HOLE OCEANOGRAPHIC INSTITUTION ASSISTANT/ASSOCIATE SCIENTIST GEOPHYSICIST

The Woods Hole Oceanographic Institution invites applications from individuals interested in working in the field of marine geophysics with emphasis on the analytical aspects of seismic refraction or earthquake seismology. (A Ph.D. or equivalent is expected.) This is an excellent opportunity for an individual to work with ample and modern oceanographic facilities and to participate in a joint graduate educational program with MIT if desired. We wish to fill this position by late 1977. Write: Chairman, Department of Geology and Geophysics, Woods Hole Oceanographic Institution, Woods Hole, Mass. 02543.

An Equal Opportunity Employer, M/F

### BIOCHEMIST—MOLECULAR BIOLOGIST

The Department of Biochemistry is seeking junior faculty members to be appointed as assistant professors beginning in the 1978–1979 academic year. Preference will be given to individuals with research interests in either the molecular biology of mammalian cells or the physical biochemistry of macromolecules. Applicants should forward a curriculum vitae with complete bibliography, summary of future research interests, and the names of three references no later than 1 October 1977 to: Dr. Eugene G. Sander, Chairman, Department of Biochemistry, West Virginia University School of Medicine, Morgantown, West Virginia 26506. West Virginia University is an Affirmative Action/Equal Opportunity Employer.

BIOLOGY: Small, liberal arts college committed to excellence in undergraduate education seeks broadly trained biologist with responsibilities for teaching developmental biology and another advanced undergraduate course at the cellular level, also involves participation in freshman and nonmajor courses as well as supervision of undergraduate research. Ph.D. required. Curriculum vitae and statements of teaching experience and interests should be sent to: Dr. Paul D. Olexia, Chairman, Department of Biology, Kalamazoo College, Kalamazoo, Michigan 49007. Salary, competitive and negotiable. Equal Opportunity/Affirmative Action Employer. Closing date for applications is 22 July 1977.

BIOLOGICAL SCIENTIST: Ph.D. to develop biology program at an undergraduate science and engineering institution with an established reputation and outstanding students. Requires teaching introductory courses and advanced electives in physiology, anatomy, and ecology. Begins September 1977. Contact Dr. Thomas W. Mason, Rose-Hulman Institute of Technology, Terre Haute, Indiana 47803.

## POSITIONS OPEN

### EASTERN VIRGINIA MEDICAL SCHOOL CHAIRMAN DEPARTMENT OF ANATOMICAL SCIENCES

Eastern Virginia Medical School of the Eastern Virginia Medical Authority is recruiting a chairman for the Department of Anatomical Sciences. Experience in any of the anatomical sciences is essential and commitment to an interdisciplinary integrated educational curriculum is required.

Applications from qualified candidates are welcome and should be received no later than 15 July 1977. Send curriculum vitae and recommendations to Joseph T. McFadden, M.D., Chairman, Search Committee for Chairman Anatomical Sciences, Eastern Virginia Medical School, Box 1980, Norfolk, Va. 23501. The Eastern Virginia Medical School is an Equal Opportunity/Affirmative Action Employer.

### EASTERN VIRGINIA MEDICAL SCHOOL CHAIRMAN DEPARTMENT OF PATHOLOGY

Eastern Virginia Medical School of the Eastern Virginia Medical Authority is recruiting a chairman for the Department of Pathology. Experience in any of the areas of pathology is essential and commitment to an interdisciplinary integrated educational curriculum is required.

Applications from qualified candidates are welcome and should be received no later than 15 July 1977. Send curriculum vitae and recommendations to Dr. Joe Mullen, Chairman, Search Committee for Chairman of Pathology, Eastern Virginia Medical School, Box 1980, Norfolk, Va. 23501. The Eastern Virginia Medical School is an Equal Opportunity/Affirmative Action Employer.

### CHAIRPERSON DEPARTMENT OF BOTANY MIAMI UNIVERSITY, OXFORD, OHIO

The Department of Botany at Miami University is seeking a chairperson beginning August 1978. The department, with 15 faculty members, 30 graduate students (M.S./Ph.D.), and approximately 170 undergraduate majors, carries out an extensive program of undergraduate and graduate instruction and research. Applicants must have a reputation for excellence in research and teaching. Inquiries and recommendations are welcome. Applicants should send curriculum vitae and solicit three letters of reference to arrive by 1 November 1977, to:

S. E. Bohn, Chairman, Search Committee  
Department of Mathematics and Statistics  
Miami University  
Oxford, Ohio 45056

An Equal Opportunity/Affirmative Action Employer

### BIOCHEMISTRY

CHAIRPERSON, with active research interests, for Biochemistry Department, Dalhousie University, Halifax, Nova Scotia. Excellent laboratory facilities in modern medical complex. Active, teaching program in undergraduate, graduate, and medical faculties. Please contact J. D. Hatcher, M.D., Ph.D. Dean, Faculty of Medicine.

### CLINICAL IMMUNOTHERAPIST

To participate in clinical study of immunopotentiating agents combined with radiation therapy and surgery. Experience and training in immunotherapy required. Apply:

Herman D. Suit, M.D., Chief  
Department of Radiation Medicine  
Massachusetts General Hospital  
Boston, Mass. 02114

An Equal Opportunity Employer

### DEVELOPMENTAL PSYCHOLOGIST VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

Assistant professor. The Department of Psychology at Virginia Tech invites applications for a faculty position beginning September 1977 or January 1978. Applicants should hold the Ph.D. in psychology with a concentration in human developmental psychology and have strong teaching and research commitments to this area. The Department of Psychology consists of 25 full-time faculty positions and offers the Ph.D. in several areas of basic and applied psychology. Send curriculum vitae to: Dr. Charles D. Noblin, Chairman, Department of Psychology, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061. Virginia Tech is an Affirmative Action/Equal Opportunity Employer.