

POSITIONS WANTED

Reproductive Endocrinologist. D.V.M., Ph.D. (1976). Experience in RIA and RRA of steroid hormones, in vitro steroid biosynthesis, tissue culture. Publications. Research or teaching position. Box 77, SCIENCE. X

Wildlife Ecologist/Land-Use Planner. Ph.D. Graduate and undergraduate teaching; research and planning experience; publications. Specialties: population dynamics modeling, population/community ecology, natural areas planning, endangered species management. Seeking research/teaching/planning position with university, public/private land/wildlife management agency, or consulting firm. Contact: M. L. Shaffer, RD #1, Mahaffey, Pa. 15757. X

POSITIONS OPEN

ANALYTICAL BIOCHEMIST, postdoctoral fellow with expertise in HPLC, GC, and GCMS to join a group in psychopharmacology and biological psychiatry and to supervise two technicians at the Mt. Sinai School of Medicine, Departments of Pharmacology and Psychiatry, N.Y., N.Y. Write to: Kenneth L. Davis, M.D., VA Medical Center (4C2), 3801 Miranda Avenue, Palo Alto, California 94304.

ANATOMIST

There is an opening for an anatomist at the West Virginia School of Osteopathic Medicine (WVSOM) beginning 1 July 1979. Principle responsibilities will be in histology and neuroanatomy but applicant should be competent in gross anatomy as well. Rank and salary will depend upon qualifications. An additional 1-year position in gross anatomy is available to fill in for a person on leave of absence.

WVSOM is a fully accredited medical school in the state's system of higher education; it will graduate its second class in June 1979. There are 60 students in each entering class. A systems approach is used, beginning with the second semester of the freshman year; gross anatomy, however, is taught in the traditional manner throughout the first year.

Emphasis at WVSOM is placed upon excellence in teaching. Research is encouraged and small institutional start-up grants are available but promotions and advancement are based upon academic performance.

Letters of application, curriculum vitae, and the names of three references should be sent to:

Frances H. Higginbotham, Ph.D.

Professor and Chairman

Department of Anatomy

West Virginia School of Osteopathic Medicine

400 North Lee Street

Lewisburg, West Virginia 24901

ASSISTANT PROFESSOR OF MICROBIOLOGY. The West Virginia School of Osteopathic Medicine is seeking a Ph.D. in microbiology. The candidate must have excellence as a virology teacher and the ability to teach general medical microbiology courses. Research facilities are available and research is encouraged. Send curriculum vitae with three letters of recommendation to: **Dr. Bernard Bronczyk, Acting Chairman, Department of Microbiology, West Virginia School of Osteopathic Medicine, 400 North Lee Street, Lewisburg, West Virginia 24901.**

CORNELL UNIVERSITY ASSISTANT PROFESSOR DEPARTMENT OF MICROBIOLOGY

Applicants are invited for the position of assistant professor, in the Department of Microbiology, College of Agriculture and Life Sciences. The appointee should possess a strong background in microbiology and be able to teach general microbiology at the undergraduate level. There is the possibility of the development of an advanced course in the candidate's area of specialization. The appointee will also be expected to undertake a vigorous research program and to contribute to advanced undergraduate and graduate training in microbiology.

Inquiries are invited from all qualified applicants. Applicants should possess the Ph.D. in microbiology or related area, have postdoctoral research experience, and have demonstrated research ability. *Women and minority candidates are encouraged to apply.* Curriculum vitae and letters of reference from at least three persons should be sent to: **Dr. R. P. Mortlock, Search Committee, Department of Microbiology, Stocking Hall, Cornell University, Ithaca, New York 14853, by 15 April 1979.**

Cornell University is an Equal Opportunity/Affirmative Action Employer.

POSITIONS OPEN

ASSISTANT PROFESSOR OF PATHOLOGY available in the Department of Pathology of The George Washington University Medical Center, Washington, D.C. Full-time faculty position available for individual with training and experience in academic pathology with expertise in hematopathology. Candidate should be M.D. with Board-certification or -eligibility. Teaching responsibilities involve medical students and residents. Inquiries, curriculum vitae, and bibliographies should be sent to: **Dr. H. Sidransky, Chairman, Department of Pathology, The George Washington University Medical Center, 2300 Eye Street, NW, Washington, D.C. 20037. An Equal Opportunity Employer.**

ASSISTANT PROFESSOR, PHARMACOLOGY

The Illinois College of Podiatric Medicine (ICPM) seeks Ph.D. (or June 1979 degree completion) with a strong commitment to teaching basic medical pharmacology and to coordinate clinical course input from podiatric physicians. The applicant should also develop research and clinical affiliations in an interdisciplinary setting with the availability of the ICPM podiatric clinic and with affiliated hospitals in the Chicago area. Position available 1 July 1979. Salary competitive with medical schools. Send curriculum vitae, bibliography, and three letters of recommendation to: **Willis H. Riesen, Ph.D., Vice President of Academic Affairs, Illinois College of Podiatric Medicine, 1001 North Dearborn Street, Chicago, Illinois 60610.**

ICPM is an Equal Opportunity/Affirmative Action Employer.

Applications are invited for the position of **ASSISTANT PROFESSOR** beginning 1979-1980 in the Department of Physics, Barnard College, Columbia University. Applicants should have a strong background in experimental physics with interest/experience in the history of physical science. The appointee will be expected to teach in and participate in the development of the Barnard-Columbia History of Physics Laboratory, and to pursue their own scholarly research interests in physics or the history of science. Instruction is mainly at undergraduate level and may involve both nonscience students and science majors. Applicants should send résumé, with the names of two referees, to: **Professor Samuel Devons, Department of Physics, Barnard College, 606 West 120th Street, New York, N.Y. 10027, if possible by 31 March 1979.**

ASSISTANT/ASSOCIATE PROFESSOR OF PHYSIOLOGY. Candidates should have a strong background in cell biology/biochemistry and have demonstrated their ability to carry on independent investigation. The applicant will be expected to supervise the Multidiscipline Teaching Laboratories as a portion of their responsibilities. Applications should include curriculum vitae, short summary of research goals, and names of three professional persons acquainted with their work. Send applications for receipt by 31 March to: **Dr. Howard E. Morgan, Professor and Chairman, Department of Physiology, College of Medicine, The Pennsylvania State University, Hershey, Pa. 17033. An Affirmative Action/Equal Opportunity Employer.**

ASSOCIATE DEAN FOR SCIENTIFIC AFFAIRS

The School of Medicine, University of Washington, seeks a scientist/administrator to manage its research programs. Responsibilities include space management, administration of central resources and multidisciplinary programs, and institutional planning. Record of academic achievement experience in management of research programs, knowledge of granting agencies required. Address inquiries to: **Dean, School of Medicine SC-64, University of Washington, Seattle, Wash. 98195. The University of Washington is an Affirmative Action/Equal Opportunity Employer.**

BIOCHEMIST—Tenure-track position available beginning September 1979. Initial 2-year appointment at assistant professor level in Chemistry Department. Ph.D. required to teach two courses with laboratories each semester. Major responsibility to teach undergraduate biochemistry and guide development of program, plus sharing in responsibilities in introductory course or teaching advanced courses consistent with training and experience. Opportunities for research, particularly in conjunction with departmental Honors Program.

Send résumé and transcripts, and have three letters of recommendation sent to: **J. M. Pappenhagen, Department of Chemistry, Kenyon College, Gambier, Ohio 43022. An Equal Opportunity Employer.** Deadline for completed application is 30 March.

POSITIONS OPEN

BEHAVIORAL TOXICOLOGY RESEARCH

Research position available in field of behavioral toxicology at the Toxic Hazards Research Unit, Wright-Patterson Air Force Base, Dayton, Ohio. This position will have an adjunct professorship of appropriate rank in the University of California, Irvine. Collaborative research conducting studies in animals exposed to airborne materials of environmental/occupational interest. Requires Ph.D. in behavioral sciences or related field and 2 years of post-doctoral research. Experienced in behavioral measurements in laboratory animals. Preference given applicants experienced in inhalation toxicology and published independent work. Closing date for applications is 1 August. *Applications from all qualified candidates are welcome; minorities and women are encouraged to apply.* Submit complete curriculum vitae and names of at least three references to: **Dr. J. D. MacEwen, University of California, Irvine, Toxic Hazards Research Unit, Overlook Branch, P.O. Box 3067, Dayton, Ohio 45431.**

BIOCHEMIST—MOLECULAR BIOLOGY AND GENETICS OF CONNECTIVE TISSUE—One-year appointment (may be renewable) beginning 1 July 1979 or later, for an **ADJUNCT ASSISTANT PROFESSOR.** Challenging opportunity to work with energetic team of biochemists to do research on genes for collagen and genetic diseases of collagen with cDNA and other techniques and assist teaching biochemistry. Successful candidate must possess a Ph.D. in biochemistry; experience must include 2 to 4 years of work in appropriate areas of molecular biology. Salary range: \$23,855 to \$26,969 depending on background and experience. Please send curriculum vitae, including summary of pertinent experience and names of three individuals who may be contacted for references, to: **Department of Biochemistry, COLLEGE OF MEDICINE AND DENTISTRY OF NEW JERSEY, Rutgers Medical School, P.O. Box 101, Piscataway, N.J. 08854. Equal Opportunity/Affirmative Action Employer, M/F.**

BIOCHEMISTRY—FACULTY OPENING. (Search reopened.) Downstate Medical Center has temporary position (3 to 4 years) for neurochemist. Position available at assistant or associate professor level commensurate with experience. Send résumé and names of three references to: **Dr. A. Stracher, Chairman, State University of New York, Downstate Medical Center, 450 Clarkson Avenue, Brooklyn, N.Y. 11203. Equal Opportunity/Affirmative Action Employer.**

BIOLOGY. Instructor or assistant professor, liberal arts college. September 1979. Ph.D. required or expected within the year. Competency in genetics, biochemistry, participation in related cell biology and introductory courses, and direct undergraduate research. Send curriculum vitae to: **Dr. A. E. H. Gaurer, Chairman, Biology Department, MORAVIAN COLLEGE, Bethlehem, Pa. 18018. An Equal Opportunity Employer.**

CARDIOVASCULAR PHYSIOLOGIST

An opening currently exists for a postdoctoral research associate to participate in research in cardiovascular physiology. Emphasis is on control of peripheral circulation, particularly mechanisms of mesenteric vasodilation. We have an interdisciplinary group offering unique training in cardiovascular physiology coupled to radiologic and radionuclide imaging procedures. Applicants possessing the Ph.D. or M.D. degree should send their curriculum vitae and names of three references to:

Dr. John Fara

Radiology Research Laboratories

Department of Radiology and Radiological Science

The Johns Hopkins Hospital

Baltimore, Maryland 21205

Johns Hopkins is an Equal Opportunity Employer.

CHAIRPERSON, Department of Physics and Astronomy, Southern Illinois University-Carbondale (SIU-C). Position available 15 August 1979. SIU-C is a comprehensive university with 22,000 students. The department, with a faculty of 13, offers B.S. and M.S. degrees and participates in a Ph.D. program in molecular science. A chairperson who can provide leadership in academic and research programs is being sought. Candidates should have a successful record in external funding. Three reference letters and an application, including a detailed résumé, should be sent to: **Dr. Subir Bose, Department of Physics, SIU-C, Carbondale, Ill. 62901 by 12 April 1979. SIU-C is an Affirmative Action/Equal Opportunity Employer.**