Positions Wanted

Physician. M.D./M.P.H. Experience in academia and government (NIOSH), seeking position in preventive medicine, occupational health, or epidemiology. Box 305, SCIENCE.

Zoologist/Parasitologist. Ph.D. Seeking academic or laboratory position. Experience in systemsatics, ecology, pathology, and histochemistry. Box 5, SCIENCE.

Positions Open

ASSISTANT PROFESSORSHIPS. The Division of Biological Sciences, The University of Michigan, announces two tenure-track positions commencing in September, 1982: (i) Arthyr F. Thomson, Assistant Professorship in Molecular Genetics, emphasizing research on the structural, rearrangement, or function of genes, preferably in relation to higher plants, but superior applicants with other orientations are considered; and (ii) Assistant Professorship in Experimental Plant Biology, emphasizing research in plant metabolism through applications of chemical, and/or genetic techniques. Specializations in photo- synthesis, nitrogen metabolism, and organelle biochemistry are of particular interest. A Ph.D. in Plant Biology or Biochemistry is required. Application materials (résumé, statement of research interests, and names and addresses of三人letters of recommendation) should be sent to: (i) Chairman, Thurnau Professorship Committee, Department of Biological Sciences, University of Michigan, Ann Arbor, Mich. 48109. Application deadline is December 15, 1981. The University of Michigan is a nondiscriminatory, Affirmative Action Employer.

BIOCHEMISTRY DEPARTMENT UNIVERSITY OF WISCONSIN—MADISON

Applications are invited for a faculty position in the Department of Biochemistry, School of Veterinary Medicine, University of Wisconsin—Madison. The rank of the appointment is to be determined by the successful applicant. Experience in teaching and research in biochemistry, the applications of biochemistry to veterinary medicine, and/or anatomic pathology is desirable. The successful applicant will be expected to develop and participate in teaching and research programs. The School of Veterinary Medicine is an Equal Opportunity/Affirmative Action employer. Send curriculum vitae, reprints, and the names of five referees to: Dr. Edward J. Heidelberger, School of Veterinary Medicine, University of Wisconsin, Madison, Wis. 53706, before January 15, 1982. The University of Wisconsin is an Affirmative Action/Equal Opportunity Employer.

DEPARTMENT OF HEALTH STUDIES. University of Waterloo, has a tenure-track position (pending funding) at the assistant professor level. Applicants should have Ph.D. training and research interests in public health, environmental, nutritional, and/or gerontology. Postdoctoral experience is desirable, but not required. The candidate’s responsibilities include undergraduate and graduate teaching and research. The Department of Health Studies is concerned with the biological and behavioral aspects of disease, health, and health promotion. Ability to interact with a multidisciplinary behavioral and biomedical faculty is essential. Canadian and U.S.公民 filing a tenure-track position in the Department of Health Studies should send curriculum vitae, reprints, and the names of three referees to: Dr. Allan Best, Ph.D., Department of Health Studies, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1.

ASSISTANT PROFESSOR. Department of Neurological Sciences, Rush Medical College. The Department of Neurological Sciences has a full-time position for an academically oriented neurologist. Board-qualified in EEG, and preferably with some experience in video-electroencephalography. Responsibilities will include participation in an extensive epilepsy surgery program with use of long-term, video-tape monitoring, programmed electrodes, special diagnostic procedures, and electrocorticography. An interest in epilepsy and/or sleep disorders is desirable. Research space and secretarial support are available. Applications will be reviewed according to the interests of the candidate. Contact: Dr. F. Morrell, Director, Neurophysiology Laboratory, Rush Medical College, 1653 East Congress Parkway, Chicago, Ill. 60612. Rush Medical College is an Equal Opportunity/Affirmative Action Employer.

Positions Wanted

Analytical Chemist (D.Sc.), Chemical Engineer (M.Ch.E.). More than 50 publications (including 23 first author publications) in sensors/analyzers R & D and in organizing and directing laboratories. Excellent teaching and industrial references. Desires senior faculty or advanced industrial or governmental position. Box 7, SCIENCE.

Clinical Immunologist, Ph.D., experienced in cellular immunology, histocompatibility, serum proteins, serology, research in autoimmune disease. Seeks clinical laboratory position, teaching, research in university or teaching hospital. Box 4, SCIENCE.

Entomologist/Pesticides Chemist, M.S. entomology (1980); B.S. pesticides chemistry (1973). Seeks research/industrial position in agriculture/entomology; 3 years of supervising in plant quarantine in foreign country; 15 years of bioassay of various insects/cide; 1 year of experience in purification of granulosis virus. Box 316, SCIENCE.

Immunologist. Ph.D. 1970. University research experience in cellular immunity in infectious and autoimmune disease, lymphocyte mediated target cell killing, and lymphokines. Excellent publications and references. Interested in research position in academia or industry. Box 313, SCIENCE.


Tissue Culture/Virologist. Ph.D. Research background in insect/mammalian cell cultures, physiological techniques, and avian virus application. Experience in diagnosis of viral diseases; teaching at university. Seeking research position in industry or academic research institution. Box 314, SCIENCE.

Allergy Research—Positions are now open for immunologists (Ph.D.) in the following areas: allergen screening and specific immunotherapy, allergen quality control and standardization. Candidates should have a strong background in at least one of these areas. Send Curriculum vitae to: Irene B. Hayday M.D., IMMUNOTRON INC., 1531 Monrovia Avenue, Newport Beach, Calif. 92663.

ANATOMY AND PHYSIOLOGY

Tenure-track position at assistant/associate professor level for September 1982. A Ph.D. in an area of research in biochemistry and Pharmacology is desired. Experience in teaching undergraduate courses in physiology for registered nurses, and liaison duties with off-campus nursing programs. Research encouraged but primarily teaching is to be teaching. Send curriculum vitae, transcripts, reprints, and names of five referees to: Dr. Melvin B. Chieman, Research Committee, Department of Physiology, University of Wisconsin, Madison, Wis. 53706, before January 15, 1982. The University of Wisconsin is an Equal Opportunity/Affirmative Action Employer.

ASSISTANT PROFESSOR, Molecular biologist experienced in recombiant DNA techniques and their application to study eukaryotic differentiation. Department of Biochemistry and Comprehensive Cancer Center, University of Southern California (USC). An Equal Opportunity Employer. Send curriculum vitae, reprints, and names of five referees to: Dr. Charles Feldmann, USC Cancer Center, 1721 Griffin Avenue, Los Angeles, Calif. 90031.

ASSISTANT PROFESSOR, BIOCHEMISTRY—MOLECULAR BIOLOGY. Tenure-track, 12-month position. Candidates should show outstanding potential for research and be interested in team teaching. Areas of research interest include (a) membrane biochemistry, (b) regulation of gene expression. Postdoctoral experience is desirable. Position will be approximately 75 percent research/25 percent teaching. Send curriculum vitae, transcripts, and letters of reference by February 15, 1982, to Dr. James H. Magazin, Department of Microbiology and Immunology, University of California, San Diego, Calif. 92037. Affirmative Action/Equal Opportunity Employer.

The DEPARTMENT OF BIOLOGY of Winthrop College invites applications for anticipated tenure-track position, assistant professor rank. Duties include teaching human anatomy and physiology and other subjects in vertebrate/human biology. Applicants should have a Ph.D. in the area, and should show evidence of teaching competence and commitment to scholarly accomplishment. Contact: Dr. Jack C. Davison, Dean, Winthrop College, Rock Hill, S.C. 29733. Affirmative Action/Equal Opportunity Employer.

ECOLOGICAL TOXICOLOGIST

Tenure-track position at assistant/associate professor level for September 1982. A Ph.D. with emphasis on the mechanisms of bioaccumulation of toxic substances in aquatic or terrestrial environments along with documented quantitative and statistical abilities required. Prior experience includes development of an undergraduate concentration in toxicology, teaching courses in toxicology, and development of an active research program. Send curriculum vitae, transcripts, reprints, statement of research interest, and names of five references by 5 March to Dr. John K. Webber, Search Committee, Department of Biology, University of Miami, Coral Gables, Fla. 33124. Affirmative Action/Equal Opportunity Employer.