**POSITIONS OPEN**

**ASSISTANT PROFESSOR** Tenure-track position in the Department of Physiology. Applicants should have at least 2 years of postdoctoral training and hold a Ph.D. or M.D. degree in a related field. Excellence in teaching medical and graduate students is expected. Research interest in cardiovascular disease, with an emphasis in molecular and cellular biology, is preferred. Application should be accompanied by a curriculum vitae, list of publications, and the names of three references. Applications are being accepted until 15 September 2018. To: James P. Filkins, Ph.D., Department of Physiology, 5080 Laflin Street, Chicago, Illinois 60612. Salary: $35,000-40,000.

**ASSISTANT PROFESSOR—RADIATION THERAPY** Requirements: M.D. and Board-certified in therapeutic radiology. Postresidency, academic experience desirable. Excellent communication skills required. Application is invited for a tenure-track position at the assistant professor level at the Loyola University Medical Center, Chicago, Illinois. Responsibilities include teaching, research, and patient care. Research data in the area of radiation therapy and/or radiosurgery is desirable. Background in clinical and basic research and a strong record of publications required. Application should be accompanied by a curriculum vitae, list of publications, and the names of three references. Applications are being accepted until 15 September 2018. To: Professor Henry M. Abbruzzese, Ph.D., Department of Radiation Therapy, 3140 South First Avenue, Chicago, Illinois 60612. Salary: $40,000. The University of Illinois is an Equal Opportunity/Affirmative Action Employer.

**ASSISTANT PROFESSOR OF ZOOLOGY** The Ohio State University, Columbus, Ohio. The Department of Zoology invites applications for an Assistant Professor position in the area of antherology. The Ohio State University is an Equal Opportunity/Affirmative Action Employer. Applications should be accompanied by a curriculum vitae, a list of recent publications, and the names of three references to: Reinhard Walter, Ph.D., Department of Zoology, The Ohio State University, 1025 W. 18th Avenue, Columbus, Ohio 43210. Women and minorities are urged to apply.

**Chairperson Department of Horticulture University of Wisconsin-Madison** Established plant scientist with demonstrated research, instruction, and outreach productivity and leadership experience is sought. Applicants must have a Ph.D. and a desire to continue professional activity in addition to administrative responsibilities. The chairperson acts as executive officer of the department, with responsibilities to the dean, College of Agricultural and Life Sciences, and to the departmental faculty which she/he chairs. The department, one of the largest in the country, has 25 faculty members, established graduate and undergraduate instructional programs, well-developed experimental, supervisory, and managerial structures. The position requires research programs in several phases of horticulture and plant breeding. Nominations and applications are invited until the position is filled. To apply, submit curriculum vitae, list of publications, and at least three letters of recommendation to: Robert R. Lowery, Chair, Search and Screen Committee, Department of Horticulture, 1575 Linden Drive, University of Wisconsin-Madison, Madison, Wisconsin 53706. The University of Wisconsin is an Affirmative Action/Equal Opportunity Employer.

**National Science Foundation Washington, D.C. Division of Computer Research** The Directorate for Mathematical and Physical Sciences is seeking qualified applicants for the position of Deputy Director, Division of Computer Research. This position is available immediately and carries a salary currently ranging from $59,223 (ES-1) to $64,008 (ES-3) for new SES appointment. Appointment may be for up to 3 years on a 2 or 3 year rotational basis. Applicants must have a Ph.D. or equivalent degree from an accredited university in computer science or related field, substantial research experience and strong evidence of scholarship in computer science, experience in the administration of research programs, and recognition involving the achievement of organizational objectives through subordinate. Applicants should contact: Margaret Cademartori, 600 Independence Avenue, S.W., Washington, D.C. 20550-0560, telephone 202-357-8387, to request announcement EPS 84-245 (career position) or announcement EPS 84-345 (limited term appointment). Announcement closes 2 November 1984. Send curriculum vitae, list of publications, and names and addresses of three references to: Robert W. Clapp, Chair, Search and Screen Committee, 1800 G Street, N.W., Washington, D.C. 20550. Applications are invited until the position is filled. Equal Opportunity Employer.

**FACULTY POSITION, MICROBIOLOGY** Tenure-track position available immediately. Applications available 1 January 1985. Applicants must have at least 2 years of postdoctoral experience. The position will be expected to develop an independent research program with a strong molecular orientation in mechanisms of microbial pathogenicity and host defense. The University of Mississippi Medical Center is an Equal Opportunity/Affirmative Action Employer. Please submit curriculum vitae, list of publications, and names and addresses of three references to: Dr. David L. Clem, Department of Microbiology, University of Mississippi Medical Center, Jackson, Mississippi 39216-4505, Equal Opportunity Employer, M/F/H/W.

UNIVERSITY OF OKLAHOMA COLLEGE OF MEDICINE Candidates for faculty appointment are invited to apply for the following positions:

**FACULTY POSITION IN MOLECULAR BIOLOGY** (number 0010) — Research associate. Faculty member to perform experiments in the area of molecular biology. Position is available immediately. Application by the laboratory director to write papers and grant applications and to help supervise graduate assistants. Required: Ph.D. in molecular biology, immunology, or related area with emphasis on nucleic acid techniques. Applications are invited from cell biologists with a strong background in molecular biology desirable. Selected candidate will be eligible for non-tenured faculty appointment.

**CANCER INVESTIGATOR** Research leadership position in immunology and molecular biology of human tumors. Applications are invited from those interested in establishing an independent research program in the Department of Microbiology and Immunology, Ph.D. required with at least 3 years of postdoctoral research experience. The Department has a strong research program on human tumors with emphasis on bladder and prostate cancer. Monoclonal antibody and transfection techniques are currently used. Please send curriculum vitae and a brief statement of research interest and plans to: Dr. John L. Faby, Department of Microbiology and Immunology, University of Oklahoma College of Medicine, Center for Health Sciences, Los Angeles, California 90024. The University of California is an Equal Opportunity/Affirmative Action Employer.

**CELLULAR OR MOLECULAR IMMUNOLOGIST UNIVERSITY OF KENTUCKY** The Kentucky Tobacco Research Board has approved the establishment of a research program in the area of pulmonary immunology. Of particular interest is research in the area of: induction and maintenance of pulmonary immunity, pulmonary inflammation, pulmonary defense mechanisms, immunologic aspects of pulmonary resistance to tumorgenesis, development of experimental models, immune regulation and function of lymphocytes following local immunization in the lung. Consideration will also be given to studies in related areas. The purpose is to develop an interest in expanding their current research program to include some aspect of pulmonary immunology. To apply for the position, send curriculum vita, letter of resignation, recent publication, and names of references to: Dr. John L. Wimmer, Pulmonary Immunology Search Committee, Department of Medical Microbiology and Immunology, University of Kentucky, College of Medicine, Lexington, Kentucky 40356-0684, Affirmative Action/Equal Opportunity Employer.

CLINICAL ASSISTANT PROFESSOR position available in the Department of Pediatrics, University of Oklahoma College of Medicine, Oklahoma City, Oklahoma. Applications are invited from candidates with a Ph.D. and 4 to 5 years of postdoctoral experience in membrane biophysics, biochemistry, complex carbohydrates, proteins, and carbohydrate analysis, and immunohistochemistry. Experience in the identification of membrane proteins from mammalian intestine. Publication record essential. Send curriculum vitae to: Dr. Mark J. Carter, Department of Pediatrics, University of Oklahoma College of Medicine, Oklahoma City, Oklahoma 73122.