

POSITIONS OPEN

ASSISTANT PROFESSOR OR ASSOCIATE PROFESSOR OF MICROBIOLOGY/MOLECULAR BIOLOGY, tenure track. Nine-month appointment. Ph.D. required with strong commitment to quality undergraduate teaching and research. Teaching and/or postdoctoral experience preferred, will consider qualified individuals completing Ph.D. requirements summer 1987. Usual teaching assignments. Salary: Commensurate with rank, qualifications, and experience. Appointment effective August 1987. Application deadline: 16 January 1987, or until suitable candidate is identified. Send curriculum vitae, transcripts, and three letters of recommendation to: **Dr. Ross Johnson, Chairman, Department of Biology, Washburn University, Topeka, KS 66621. Washburn University is an Equal Opportunity/Affirmative Action Employer.**

The College of Public Health at the University of South Florida (USF) is seeking applicants for a tenure-track position at the level of **ASSOCIATE OR ASSISTANT PROFESSOR** in the Department of Environmental and Occupational Health. The candidate should be a highly motivated individual with an active research program emphasizing the biologic or health effects of hazardous chemical wastes. The applicant will also be expected to significantly contribute to the teaching programs of the college. The candidate should have an M.D. or Ph.D. degree with a strong interest in analytic methods for quantifying hazardous waste and ground water and soil pollutants. Salary is commensurate with experience. A curriculum vitae and brief statement describing current and future research activities should be sent to:

Stuart M. Brooks, M.D., Chairman
Department of Environmental and
Occupational Health
College of Public Health, MHH 104
13301 North 30 Street
University of South Florida
Tampa, FL 33612

Applications must be received no later than 31 January 1987. USF is an Equal Opportunity/Affirmative Action Employer.

ASSISTANT PROFESSOR

A tenure-track position is available in the **Department of Physiology**. With active programs in cell and membrane biology and biophysics we are seeking an individual in the area of

CYTOSKELETON AND CELL MOTILITY

This area is construed in the broadest sense to include diverse disciplinary approaches and systems. Applications and three letters of recommendation should be sent to:

Dr. Richard D. Berlin
Professor and Head
Department of Physiology
University of Connecticut Health Center
Farmington, CT 06032

An Affirmative Action/Equal Opportunity Employer, M/W/H

ASSISTANT PROFESSOR OF PHYSIOLOGY

The Department of Physiology at the Johns Hopkins University School of Medicine seeks outstanding candidates for one or two positions at the level of **assistant professor** who are interested in **molecular endocrinology**, or **membrane physiology**. For example, the specific interest could be intercellular communication, hormone receptors, electrophysiology of membrane transport, or intracellular responses, but other topics will be equally welcome. Excellence in research and teaching will be the prime criteria.

Applications should include curriculum vitae, list of publications, and statement of research plans. Completed applications and letters of recommendation, solicited by the applicant, should be received no later than 1 February 1987 by:

Dr. John W. Littlefield
Director, Department of Physiology
Johns Hopkins University School of Medicine
725 North Wolfe Street
Baltimore, MD 21205

An Equal Opportunity/Affirmative Action Employer. Applications from all qualified candidates will be welcome, and applications from minorities and women are encouraged.

POSITIONS OPEN

ASSISTANT/ASSOCIATE PROFESSOR

Gray Freshwater Biological Institute
P.O. Box 100
County Roads 15 and 19
Navarre, MN 55392

A faculty position is available at the Gray Freshwater Biological Institute in the College of Biological Sciences of the University of Minnesota. The opening is for a person to conduct research on metabolism of organic compounds. Applicants must have a Ph.D. in microbiology, biochemistry, chemistry, or genetics with a minimum of 2 years postdoctoral experience in one or more of the following areas: microbial genetics, molecular biology, biochemistry, biophysics, or related field. A Ph.D. with 4 years of postdoctoral experience in one or more of these areas is desired.

To be considered, the candidates must have demonstrated through published research that they have made significant contributions to science and are capable of directing a high quality, independently funded research group. It is anticipated that the position will be filled at the assistant professor level; however, qualified applicants may be appointed at the associate professor level.

Teaching responsibilities in University of Minnesota Departments of Microbiology or Biochemistry will be negotiated with those departments.

Tenure will reside in the appropriate academic disciplinary department.

Applications must be received by 15 March 1987. Applicants should be able to start as soon as possible after 1 July 1987. Starting salary range is \$20,000 to \$40,000, based on an academic year. Applicants are asked to submit a letter describing their scientific background, curriculum vitae, and three letters of recommendation to: **SEARCH COMMITTEE-CBS 315, Gray Freshwater Biological Institute, P.O. Box 100, Navarre, MN 55392; telephone: 612-471-8476.**

The University of Minnesota is an Equal Opportunity Educator and Employer and specifically invites and encourages applications from women and minorities.

BROWN UNIVERSITY

Assistant Professor, Biochemistry

A full-time, tenure-track appointment for an assistant professor is available as of 1 July 1987 in the Section of Biochemistry, Division of Biology and Medicine. We seek someone investigating biochemical mechanisms or biological phenomena at the molecular level. This person will be expected to develop an independent research program and participate in the teaching of an integrated biochemistry curriculum for undergraduate, graduate, and medical students. The section is part of the graduate program in molecular biology, cell biology, and biochemistry. The candidate should have a doctoral degree and at least 2 years of postdoctoral research experience.

Send curriculum vitae, a brief statement of research plans, and have three letters of recommendation forwarded no later than 1 February 1987 to:

Dr. Albert E. Dahlberg
Section of Biochemistry
Brown University, Box G—JWWL
Providence, RI 02912

Brown University is an Equal Opportunity/Affirmative Action Employer

ASSISTANT PROFESSOR OF BIOLOGY

Tenure-track position, effective 1 September 1987. Ph.D. required. Teach introductory courses and upper division courses in specialty. Suitable specialties include microbiology, development, and cell or invertebrate physiology. Teaching in interdisciplinary programs possible. We encourage research involving undergraduates.

Send curriculum vitae, summary of academic training, brief statement of teaching and research interests, and names of three references to: **Dr. John Shepherd, Biology Department, College of Liberal Arts, Mercer University, Macon, GA 31207. Women and minorities are encouraged to apply.** Deadline: 9 January 1987. Equal Opportunity Employer.

POSITIONS OPEN

ASSISTANT PROFESSOR OF BIOCHEMISTRY.

A tenure-track position at the level of assistant professor is available in the Graduate Department of Biochemistry. We are seeking high quality applicants from all segments of the scientific community. Area of research interests is open. Curriculum vitae, description of research interests, and letters of recommendation should be sent to: **Dr. Christopher Miller, Chairman, Search Committee, Graduate Department of Biochemistry, Brandeis University, Waltham, MA 02254. Brandeis University is an Equal Opportunity/Affirmative Action Employer.**

ASSISTANT PROFESSOR OF BIOLOGY

The **Biology Department at Oberlin College** invites applications for a full-time, continuing faculty position beginning 1 July 1987, with a 4-year appointment.

Teaching responsibilities will include a course in immunology and another in virology or some other molecular biology offering and coordination of a human biology course for nonmajors. Participation in the full range of faculty responsibilities, including academic advising, service on committees, and sustained scholarly research is expected. Start-up funds are available. This position is partially supported by a grant from the Charles A. Dana Foundation, which requires that applicants have not previously held faculty appointment at Oberlin College.

Candidates must have the Ph.D. degree in hand or expected by 1 June 1987 and demonstrated interest and potential excellence in undergraduate teaching. Previous teaching experience is desirable.

Submit applications including curriculum vitae, academic transcripts, and at least three letters of reference to: **David H. Benzing, Chair, Biology Department, Oberlin College, Oberlin, OH 44074, by 15 January 1987.** Application materials received after that date may be considered until the position is filled.

ASSISTANT PROFESSOR OF ENDOCRINOLOGY

Tenure-track position—applicants in endocrinology with approaches that interface with cardiovascular or nervous systems are encouraged. Successful candidate is expected to develop a vigorous, independent research program. Teaching responsibilities include a graduate course in area of expertise and participation in a professional course in reproduction. Send curriculum vitae, bibliography, and names of three references by 31 December 1986 to: **Dr. Charles D. Barnes, Department of VCAPP, Washington State University, Pullman, WA 99164-6520. Washington State University is an Equal Opportunity/Affirmative Action Employer.**

ASSISTANT/ASSOCIATE PROFESSOR—GENETICS (tenure track).

Department of 17 with Ph.D. program seeks biologist to teach undergraduate and graduate genetics and to develop a strong research program in any area of genetics. Preference will be given to candidates with research experience in molecular techniques. Send curriculum vitae, a statement of research and teaching interests, and the names, addresses, and telephone numbers of three referees by 1 February, 1987 to: **R. Dimock, Chair, Department of Biology, Wake Forest University, Winston-Salem, NC 27109-7325. Equal Opportunity/Affirmative Action Employer.**

ASSISTANT PROFESSOR OF PHARMACOLOGY

Applications are invited for a tenure-track faculty position in a research-oriented Department of Pharmacology. Minimal qualifications include a Ph.D. or M.D. degree with strong postdoctoral experience. Candidates must be capable of establishing an independent research program and collaborative ties with existing faculty. Active research programs include cardiovascular, biochemical toxicology, and neuropharmacology. Send curriculum vitae, statement of research goals, and names of four evaluators to: **Chairman, Pharmacology Search Committee, Department of Pharmacology, College of Medicine, University of Illinois at Chicago, 835 South Wolcott, Chicago, IL 60612.** To assure full consideration, apply by 12 January 1987. The University of Illinois is an Equal Opportunity/Affirmative Action Employer and encourages applications from women and minorities.