

## POSITIONS OPEN

### ANATOMY—ASSISTANT PROFESSOR

Position available 1 July 1986. Tenure-track. Research, service, and teaching (neuroanatomy). Participate in graduate training program. Fundable research program expected. Some local support. Ph.D., plus postdoctoral training in neurosciences/cell biology. Send curriculum vitae, plus three confidential references.

Contact: **Dr. Carl R. Morgan, Department of Anatomy, East Carolina University, School of Medicine, Greenville, North Carolina 27834-4354.**

*East Carolina University is an Equal Opportunity/Affirmative Action Employer.*

### DEPARTMENT OF BIOCHEMISTRY SCHOOL OF MEDICINE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

Tenure-track position—ASSISTANT PROFESSOR. Molecular biologist studying DNA repair in eukaryotic organisms. Excellence in teaching health professionals and graduate students required. Send curriculum vitae, the names of three references, and a research plan by 2 June 1986 to: **Nancy Nye, Department of Biochemistry, School of Medicine, University of North Carolina at Chapel Hill, Chapel Hill, NC 27514.** *Affirmative Action/Equal Opportunity Employer.*

**ASSISTANT PROFESSOR—BIOCHEMISTRY OF INSECT-PLANT INTERACTIONS.** Twelve-month, tenure-track appointment (100 percent research) available 1 January 1987, to develop a research program to identify biochemical mechanisms by which crop plants resist colonization and damage by pest insects. Ph.D. in entomology, biochemistry, plant science, or related area required; prior research experience in insect-plant interactions preferred. Salary commensurate with qualifications and experience. Send curriculum vitae, reprints of publications, transcripts, and names of five references to: **D. M. Soderlund, Chairman, Insect-Plant Interactions Search Committee, Department of Entomology, New York State Agriculture Experiment Station, Cornell University, Geneva, NY 14456.** Applications accepted until 1 August 1986, or until a suitable candidate is found. *Cornell University is an Equal Opportunity/Affirmative Action Employer.*

Tenure-track ASSISTANT PROFESSOR INSTRUCTOR position in neurobiology/comparative animal physiology starting September 1986. **QUALIFICATIONS:** Ph.D. preferred for instructor, required for assistant professor. Familiarity with, and ability to use, modern biological laboratory instrumentation (biotechnology emphasis). Strong commitment to undergraduate teaching. **DUTIES:** Teaching courses in introductory biology, animal behavior, an advanced special interest laboratory, general studies for nonscience students. **SALARY:** \$18,611 to \$26,016, may be higher, depending upon qualifications and increases in the New Jersey State Compensation Plan. Screening begins 25 April. Send résumé, three letters of reference, and a brief statement of teaching interests to: **Dr. Donald Plank, Chairman, Science Division, Stockton State College, Pomona, NJ 08240.**

*Stockton State College is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.*

### ASSOCIATE RESEARCH SCIENTIST IN PHARMACOLOGY

The Department of Pharmacology is seeking an associate research scientist with an M.D. or Ph.D. degree to participate in studies of cardiac electrophysiology and pharmacology and of the mechanisms of action of antiarrhythmic drugs. The successful candidate will be required to have expertise in the use of microelectrode techniques, including the performance of studies using patch clamp and voltage clamp methodology.

Interested persons should send curriculum vitae and the names of three references to:

**Dr. Brian F. Hoffman  
Department of Pharmacology  
College of Physicians and Surgeons  
Columbia University  
630 West 168 Street  
New York, NY 10032**

*Columbia University is an Equal Opportunity/Affirmative Action Employer.*

## POSITIONS OPEN

**ASSISTANT PROFESSOR OF BIOCHEMISTRY.** A tenure-track faculty position is available in a research-oriented Department of Biochemistry with teaching responsibilities for medical and graduate students. The successful candidate must have completed at least 2 years of postdoctoral training in the fields of cell and molecular biology, including recombinant DNA technology. It is expected that the candidate will establish an independently funded, active research program using these approaches. Applicants may send curriculum vitae, summary of research plans, and three names for reference letters to: **Dr. Michael P. Czech, Regulatory Biochemistry Search Committee, Department of Biochemistry, University of Massachusetts Medical Center, Worcester, MA 01605.**

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### ASSISTANT PROFESSOR (PHYSICIAN) IN HUMAN NUTRITION

The Department of Nutritional Sciences, University of California, Berkeley, is seeking an assistant professor for a tenure-track position in human nutrition. The individual must hold an M.D. degree and be either licensed or eligible for licensure for the practice of medicine in the State of California. Specialization would be desirable in public health, metabolic disease, gastroenterology, or endocrinology. The individual appointed will be expected to devote about half-time to teaching and half-time to nutritional research. Teaching assignments include normal and therapeutic nutrition and dietetics and related subjects. Research should be in the general field of human nutrition; much of the research will be carried out utilizing the facilities of the Koret Center for Human Nutrition at the San Francisco General Hospital. Graduate students working with the appointee will have program options in nutrition (M.S., Ph.D.), comparative biochemistry (Ph.D.) and combined programs with public health and health and medical sciences.

Interested persons should submit curriculum vitae, a description of their research interests, publication list, and a list of five individuals as references to: **Chairman, Search Committee for an Assistant Professor (Physician) in Human Nutrition, Department of Nutritional Sciences, University of California, Berkeley, CA 94720.** The deadline for submitting application materials is 16 May 1986, or until position is filled. The position is available 1 July 1986, or soon thereafter.

*The University of California is an Equal Opportunity/Affirmative Action Employer.*

### ASSISTANT PROFESSOR MOLECULAR BIOLOGY

The Department of Biology is seeking applicants for a tenure-track position effective 1 September 1986. Candidates must have a Ph.D. in a biological science, at least 1 year of postdoctoral experience (2 preferred) in molecular biology, and be able to teach in the introductory biology program. Duties include developing a vigorous research program to include M.S. and Ph.D. students and seeking external sources of funding.

Candidates must submit a recent curriculum vitae, reprints, and arrange to have three letters of recommendation sent by 5 June 1986 to: **E. L. Jarroll, Chair of the Search Committee, Department of Biology, CLEVELAND STATE UNIVERSITY, 1983 East 24 Street, Cleveland, Ohio 44115.** *An Equal Opportunity Employer, M/F/H.*

### BIOCHEMIST

Candidate must have Ph.D. or equivalent in biology. Will work in laboratory creating antibodies to prostate cancer cells; perform electron microscopy and immunological studies; develop assays for demonstrating the therapeutic effects of antibodies in tumor cells; be involved with tissue culturing, gel electrophoresis, protein purification, and biochemical analysis of proteins. Minimum 3 years of research experience in immunological techniques including light microscopy, electron microscopy, tissue culture, and biochemistry is required. 37.5 hours per week, 8:45 a.m. to 5 p.m. Annual salary is \$19,950. Qualified applicants should send curriculum vitae, reprints, and the names of three professional references and other relevant material to: **The Philadelphia Job Bank, 444 North 3 Street, Philadelphia, PA 19123.** Refer to Order Number 3907619. *Equal Opportunity Employer.*

## POSITIONS OPEN

Applications are currently being accepted for a position at the level of **ASSOCIATE PROFESSOR** or **PROFESSOR** in the **Department of Experimental Therapeutics and Grace Cancer Drug Center at Roswell Park Memorial Institute.** Candidates will be expected to establish and lead a research program focused on the identification of new target sites for chemotherapeutic intervention based on recent developments in the molecular biology of tumor cells. Research and demonstrated leadership experience in biochemical pharmacology and/or molecular biology with a strong interest in cancer therapy is required. Inquiries should be addressed to: **Dr. E. Mihich, Roswell Park Memorial Institute, Buffalo, NY 14263.** *Equal Opportunity Employer.*

### ASSOCIATE VICE PROVOST FOR RESEARCH UNIVERSITY OF TENNESSEE, KNOXVILLE (UTK)

The associate vice provost will provide major assistance to the vice provost for research in day to day operations of the UTK Office of Research Administration; developing research policies; and promoting closer relationships between UTK and business/industry.

In addition to university experience and familiarity with industrial research, evidence of abilities in academic planning; patents, copyrights, and commercialization of intellectual properties; development and maintenance of computer-based information systems; and proposal development for grants and contracts from government and industry are desired. **SALARY:** Competitive, dependent on experience, and qualifications.

Curriculum vitae and at least three references by 31 May 1986 to:

**Hardy Liston, Vice Provost  
The University of Tennessee  
509 Andy Holt Tower  
Knoxville, TN 37996-0154**

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### BIOCHEMISTS

**HABER, INC.,** committed to advanced technologies, is expanding. **Protein chemists/biochemists:** The charter is to develop protocols for the separation and purification of peptides and proteins using a proprietary electrochemical process—WMP. We are seeking extremely gifted scientists with relevant academic and experimental credentials. **HABER, INC.,** is a public company with laboratories located in the Lakeland area of northern New Jersey. The rural setting is convenient to Manhattan and major residential communities. If you can contribute to our exciting and dynamic organization, send résumé to: **Personnel, Department B, HABER, INC., Towaco, NJ 07082.** *An Equal Opportunity Employer.*

### BIOCHEMISTRY—FACULTY POSITION

**Assistant professor or instructor** opening in a congenial, interdisciplinary undergraduate state college in southern New Jersey is available for an individual with spark who is committed to teaching and who has an instrumental orientation to biochemistry. The appointment is for September, 1986. Ph.D. preferred. Salary range of \$18,611 to \$26,016 may be higher, depending on increases in the New Jersey State Compensation Plan. Rank and salary depend upon qualifications and experience. Screening begins 1 May. Send a résumé and have three letters of reference sent to: **Dr. Donald Plank, Chairman, Faculty of Natural Sciences and Mathematics, Stockton State College, Pomona, New Jersey 08240.**

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**BIOLOGY: ASSISTANT/ASSOCIATE PROFESSOR,** tenure-track, beginning August, 1986. A Ph.D. with postdoctoral training and publications required. Applicants must be strongly committed to excellence in undergraduate teaching and research. The successful candidate will be expected to teach comparative anatomy, histology, anatomy and physiology, and general biology and also direct research of advanced undergraduates and master's candidates. Salary commensurate with experience. Send curriculum vitae, official transcripts, recent publications, and three letters of recommendation to: **Dr. J. M. Upadhyay, Chairman, Department of Biological Sciences, P.O. Box 104, Loyola University, New Orleans, LA 70118.** Application deadline 4 June 1986. *An Equal Opportunity/Affirmative Action Institution.*