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**POSITIONS OPEN**

**FACULTY POSITION IN VERTEBRATE GENETICS**

The Department of Physiology, UCSF

Applications are invited for a faculty position in vertebrate genetics and its application in mammalian physiology and disease. Preference will be given to candidates at ASSISTANT PROFESSOR (tenure-track) level, although all levels of academic rank will be considered. The faculty will use genetics to investigate physiological questions at the level of cells, organs, or systems. The successful candidate will play a role in the Biomedical Sciences Graduate Program and may also participate in a new Human Genetics Program, the PIBS Graduate Program in Genetics, and/or a new University of California San Francisco (UCSF) Cancer Center. Significant research accomplishments, ability to maintain a rigorous research program, and commitment to excellence in education are required. 

Applicants should send a letter of interest with curriculum vitae, summary of current and proposed research work, key publications or preprints, and arrange to have at least three letters of recommendation sent to:

*Vertebrate Genetist Search*

Att: D. Blumer, Department of Physiology, Box 0444, 513 Parnassus Ave, Room S-762 University of California San Francisco, CA 94143-0444.

All materials should arrive by February 15, 1996 to ensure full consideration. UCSF is an Equal Opportunity/Affirmative Action Employer.

**UNIVERSITY OF IOWA**

The Department of Biochemistry of the University of Iowa is seeking a faculty member for the rank of Associate Professor or, if eligible, a non-tenure-track VISITING ASSISTANT PROFESSOR to participate in its teaching programs. Duties include contributing to the development and delivery of courses serving students in the Colleges of Medicine, Pharmacy, Dentistry and Liberal Arts. All applicants must have a relevant graduate degree (Ph.D., M.D. or equivalent) in teaching interests and capability should have strong postdoctoral experience. Quality of teaching credentials will be the primary criterion for selection; there is no expectation or requirement for an under-graduate program. Preference will be given to candidates interested in a 12 month appointment. Appointment will be made for one year, renewal for an additional year is contingent on satisfactory performance. Salary will depend on qualifications and experience.

Applicants should submit a curriculum vitae, a statement of teaching interests and capability, and at least three letters of reference to:

*Visiting Faculty Search Committee*

Department of Biochemistry, College of Medicine, University of Iowa City, IA 52242-1109. Telephone: 319-335-7934; FAX: 319-335-9570. WWW sites [http://www.uiowa.edu and http://www.medbio.uiowa.edu/biochem.html] provide general information about the university and department. The University of Iowa is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.

**BIOLOGICAL SCIENCES**

**Texas Tech University**

We invite applications for a tenure-track position at the rank of ASSISTANT PROFESSOR. The candidate should be trained as a molecular biologist and develop a strong, extramurally funded research program exploring the regulation of gene expression in animals. The research area may include, but is not limited to, developmental biology, cellular or environmental physiology, endocrinology, or neurobiology. A desire to interact with colleagues having diverse research interests (35 faculty, over 100 graduate students) is essential. Annual teaching reputation (6500-7000 students) and continuing research at this position is funded. Applicants and letters of reference should be sent to:

*Visiting Faculty Search Committee*

Department of Biochemistry, College of Medicine, University of Iowa City, IA 52242-1109. Telephone: 319-335-7934; FAX: 319-335-9570. WWW sites [http://www.uiowa.edu and http://www.medbio.uiowa.edu/biochem.html] provide general information about the university and department. The University of Iowa is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.

**VISITING ASSISTANT PROFESSOR DEPARTMENT OF BIOLOGY**

The Department of Biology of Rollins College invites applications for a one-year, non-renewable position at the rank of VISITING ASSISTANT PROFESSOR. The appointment, to begin August 1996, will involve the instruction of 1) a junior level laboratory course in cell biology, 2) a senior laboratory course in general biology for majors and non-majors. Required: Ph.D., potential for excellence in teaching, and a genuine interest in teaching undergraduate students. The applicant must have well-equipped general laboratories, specialized molecular/cell biological facilities and a modern greenhouse. Send statement of interest, curriculum vitae, academic transcripts, and three letters of recommendation to: Dr. Steve Klemann, Chair, Department of Biology, Rollins College, 1000 Holt Avenue-2743, Winter Park, FL 32789. The position will be available for the Academic Year 1996. Rollins College ensures Equal Opportunity Employment through an effective and continuing Affirmative Action Program.
SCIENTIST/RESEARCH SCIENTIST/SENIOR SCIENTIST
Structural Chemistry

This position will be filled at the appropriate level based on the applicant's educational background and experience level. The selected individual will serve as a resident expert in NMR. Major responsibilities will include collaborating with Medicinal and Analytical Chemists in defining and applying NMR methods for solving structural and analytical issues in the area of drug discovery. Duties will also include training and supervising non-specialists in the appropriate use of NMR instruments and maintaining a sophisticated high field, multi-instrument facility.

This position requires a B.S. Degree in Chemistry or Analytical Chemistry with 3-6 years experience in analytical NMR spectroscopy; or an M.S. Degree in one of the above disciplines with 1-3 years relevant experience; or a Ph. D. in one of these disciplines with 0-2 years relevant experience. Candidate must have a demonstrated ability to devise and execute a wide range of multidimensional NMR methods, including pulse gradient experiments, in order to solve structural problems. The ability to recognize important developments in the field and make recommendations for incorporating new technology is required.

The rewards of working at Glaxo Wellcome include an excellent salary, a flexible benefits package, a beautiful headquarters campus with ultra-modern facilities. For confidential consideration, send your resume and salary history, indicating the position title, to: Human Resources, Job ASC097702, Glaxo Wellcome, P.O. Box 13398, Research Triangle Park, NC 27709. (No Phone Calls or Agency Referrals, Please) An Equal Opportunity Employer M/F/D/V

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NATIONAL CANCER INSTITUTE (NCI)
National Institutes of Health (NIH)
Department of Health and Human Services (DHHS)

DIRECTOR
DIVISION OF CLINICAL SCIENCES
Medical Officer (General), GS-602-15

The NCI recently announced that it was accepting applications for the position of Director, Division of Clinical Sciences (DCS), located on the NIH campus in Bethesda, MD. The NCI has extended the date for receipt of applications from December 18, 1995 to January 16, 1996. Individuals who applied previously will be considered and do not need to resubmit. The Director, DCS, provides scientific leadership for the NCI intramural clinical research program. He/She is responsible for the development and administration of innovative investigator-initiated clinical research in cancer, AIDS, and AIDS-related malignancies which translates fundamental research to the bedside in a bi-directional manner. Through the allocation of budgetary and FTE resources within the Division, the Director determines immediate and long-range research objectives and plans and directs the implementation of these objectives. The Director is responsible for managing and maintaining a clinical and laboratory environment conducive to development and conduct of clinical research and ensuring that research conducted throughout the NCI intramural program reflects both the highest standards of scientific excellence and the highest ethical standards for protection of the human subjects participating in intramural clinical research. We are seeking physicians who have expertise in the development of innovative programs for the treatment of cancer and AIDS and who have demonstrated the ability to manage large, multi-disciplinary clinical research programs. Experience and working knowledge with the issues related to human subjects experimentation are highly desirable.

SALARY AND BENEFITS: The Director, DCS position is in the Federal Civil Service. Specific salary range information is available from the contact listed below. Total annual compensation is based on A) the length of service the physician has with the Public Health Service, Indian Health Service, or Veterans Health Administration; B) board certification; C) medical subspecialty; and D) possession of other exceptional qualifications. A one-time, lump-sum recruitment bonus of up to 26% of basic salary may also be paid. In addition, future compensation may also include an annual retention allowance. Benefits include health and life insurance options, retirement, paid holidays, and vacation and sick leave.

Payment of travel and transportation expenses will be considered on an individual basis.

FOR QUALIFICATION REQUIREMENTS, APPLICATION PROCEDURES, AND OTHER ADDITIONAL INFORMATION, PLEASE CONTACT:

Ms. Laura Faife
Personnel Management Specialist, NCI
NCI Personnel Office
9000 Rockville Pike
Bldg. 31, Room 3A21
Bethesda, MD 20892
Tel: (301) 496-6503
Fax: (301) 496-6189

Applications must be postmarked no later than the announcement closing date of 01/16/96. To be considered, applicants must be U.S. citizens.

Selection for this position will be based solely on merit, with no discrimination for non-merit reasons such as race, color, gender, national origin, age, religion, sexual orientation, or physical or mental disability.

NIH is an Equal Opportunity Employer
MAMMALIAN ECOLOGIST
WILDLIFE HABITAT ECOLOGIST

Two tenure-track positions, ASSISTANT PROFESSOR, nine-month, beginning August 1996. Each will teach two undergraduate courses per year and one graduate course. Undergraduate courses include introductory wildlife management, wetland biology, advanced wildlife management, and wildlife habitat management. Potential graduate courses include landscape ecology, habitat evaluation, or mammalian ecology. Develop significant extramurally funded research program involving graduate students and publications. Requirements: Ph.D. in wildlife biology, zoology, or related field; research experience or at least a Ph.D. degree in various mammalian habitats, mammalian habitat ecology, wildlife management, wildlife conservation, wildlife research, or wildlife education. Send applications to: James research 98505

TWO POSITIONS IN MOLECULAR BIOLOGY

The Department of Biological Sciences in the Faculty of Science at the University of Alberta invites applications for two tenure-track positions in molecular biology of caryotekic systems: one in yeasts and the other in plant molecular biology. However, excellent candidates in related areas are also encouraged to apply. The effective date of employment will be July 1, 1996. The candidate must have a Ph.D. and must be willing to play a research role. Application information about the department, see http://www.guse.biology.ualberta.ca/biosci.html. Closing Date: February 29, 1996. For all applications, CVs will be considered. Send:

PLANT BIOLOGIST

The Ohio State University (OSU) at Marion, VISITING ASSISTANT PROFESSOR, one-year position renewable annually up to three years beginning September 1996. Ph.D. required. Successful candidate will teach introductory biology, local flora, and other appropriate courses and direct the OSU Marion Campus Nature Center (an environmental education program centered around the 300-acre Nature Center). Candidates are encouraged to participate in student research and directed field research. Send curriculum vitae and three letters of recommendation to: Faculty Search Committee, Department of Biology, Box 3944 University Station, Larimer, OH 43260. Screening of applications will begin on March 1, 1996 and continue until a suitable candidate is identified.

INVERTEBRATE ECOLOGIST

The Biology Department of Saint Michael's College invites applications for a tenure-track position in invertebrate ecology at the ASSISTANT PROFESSOR level to begin fall 1996. The successful applicant will have a Ph.D. in ecology with extensive experience in the ecology of invertebrates at the population or community level. Teaching assignments will be upper-level courses in ecology and invertebrate biology. Candidates will be expected to participate in a team-taught general biology course for majors and and non-majors' courses with laboratory components. The teaching load is 12 hours per semester. Responsibilities also include participation in our Environmental Science Program, maintaining an active research program in which undergraduates can become involved, and service to the college community. Previous teaching and postdoctoral experience preferred. Send applications by February 15, 1996. For more information, visit our WWW site at http://www.smcvt.edu/www/smc_cwls/bio.html. Send curriculum vitae, undergraduate and graduate transcripts, statements of teaching and research interests, and three letters of recommendation to: Dr. Daniel Bean, Biology Chair, Office of Human Resources, Saint Michael's College, Winooski, VT 05403-5049. Saint Michael's College is a Catholic institution of higher education in the Liberal Arts tradition and an Equal Opportunity/Affirmative Action Employer.

FACULTY POSITION MOLECULAR BIOLOGY

The Department of Molecular Biology at the University of Wyoming is seeking to fill a TENURE-TRACK position in molecular microbiology. Preference will be given to individuals with training and/or experience in the areas of molecular and/or cellular biology. The successful candidate must hold a Ph.D. in an appropriate field and have at least two years of postdoctoral experience. Evidence of accomplishment in research and teaching will be essential. The successful candidate will be expected to establish an independently funded research program and participate in both the undergraduate and graduate teaching programs. The department has a strong interest in utilizing diverse research interests in biochemistry, genetics, and/or microbiology supported by over $2 million per year in federal grants. Laboratory facilities are modern and well equipped. Salary and start-up packages will be competitive. The University enrolls 10,000 students including approximately 900 graduate students. The position is located in southeastern Wyoming between two mountain ranges and is 120 miles from Denver, Colorado. For additional information about the department, see http://www.uwyomo.edu/ag/molecbio/mobio.html.Send curriculum vitae and three letters of recommendation to: Faculty Search Committee, Department of Molecular Biology, Box 3944 University Station, Larimer, WY 82071. Screening of applications will begin on March 1, 1996 and continue until a suitable candidate is identified.

BAYLOR COLLEGE OF MEDICINE
PHYSICIAN RESEARCHER POSITIONS

Two positions are available at the ASSISTANT PROFESSOR level. Applicants must be board certified in internal medicine or pediatrics and expected to develop a self-sufficient extramurally funded research program. The primary criterion for selection will be potential for development of an outstanding independent research program. Board certification or eligibility in clinical genetics is preferred. The positions will involve participation in clinical and teaching activities. Please write to: James R. Lopks, M.D., Ph.D., Chair, Physician Research Committee, Department of Molecular and Human Genetics, Baylor College of Medicine, One Baylor Plaza, Houston, TX 77030. Telephone: 713-798-6530; FAX: 713-798-5073.

ASSISTANT PROGRAM DIRECTOR

Environmental Studies

The interdisciplinary M.S. Program in Environmental Studies, Southern Illinois University at Edwardsville, invites applications for a tenure-track position at the ASSOCIATE PROFESSOR level. Applicants are sought who have demonstrated research and teaching interests in environmental issues. Candidates who are active in environmental research and publication and who are interested in attracting students to their research programs are especially encouraged to apply. The successful candidate will teach courses in Environmental Studies, serve as Assistant Program Director, direct student research, and (perhaps) support programs in the tenure department. Qualifications: Ph.D., tenureable in biology, chemistry, geography, public administration, or political science, with evidence of excellence in environmental research and teaching. To apply, send a letter with a statement of your teaching and research interests and goals, curriculum vitae, university transcripts, reprints of recent publications, and the names, telephone numbers, and addresses of three persons who will serve as references to: Chair, Environmental Studies Search Committee M.S. Program in Environmental Studies Southern Illinois University at Edwardsville Edwardsville, IL 62026

FACULTY POSITION RADIATION ONCOLOGY DEPARTMENT DUKE UNIVERSITY

The Department of Radiation Oncology at Duke University Medical Center seeks applications for an individual with training and interest in the molecular biology of hyperthermia. We seek scientists who will interact with both clinical and basic science faculty in translational research to 1) understand the molecular mechanisms of the hyperthermia treatment process (e.g., control of heat shock and stress responses, in general; and 2) work toward the development of gene therapy approaches that involve the use of hyperthermia for tumor ablation. The successful applicant will join a new multidisciplinary medical research facility, with opportunities to collaborate with a variety of outstanding scientists with expertise in molecular biology, signal transduction, angiogenesis, pharmacology, inflammation, cell cycle regulation, apoptosis and tumor physiology. This position has the largest active clinical hyperthermia program in the United States. Applicat-ents at the ASSISTANT to ASSOCIATE PROFESSOR level are encouraged to apply. The position is available immediately. Please include a letter that discusses research goals and current interests, curriculum vitae, and names of three references to: Mark W. Dewhirst, D.V.M., Ph.D., Chairman, Search Committee, Department of Radiation Oncology, Box 3485, Duke University Medical Center, Durham, NC 27710.

FACULTY POSITIONS AIDS and Other Chronic Viral Infections Research

The Institute of Human Virology of the University of Maryland Biotechnology Institute (Medical Biotechnology Center) and the University of Maryland at Baltimore (School of Medicine) invite applications for two TEN-URE-TRACK FACULTY positions. M.D. or Ph.D., plus experience in clinical and/or basic research in chronic viral infections. Positions include a seed package for laboratory start-up. Faculty rank and salary are commensurate with experience. Review of applications will begin on January 15, 1996, and will continue until suitable candidates are selected. Send updated curriculum vitae to: Robert C. Gallo, M.D., Director, Institute of Human Virology, 618 West Lombard Street, 2nd Floor, Baltimore, MD 21201. The University of Maryland System is an Affirmative Action/Equal Opportunity Employer. Women and minorities are encouraged to apply.

FACULTY POSITION: Biology (Ph.D., beginning fall 1996. Ph.D., with emphasis in ecology/environmental science. Seeking broadly trained individual to teach courses in introductory biology, environmental science and/or ecology. Must be strongly committed to the College's educational mission and evangelical Christian orientation of the college. Application letter should include response to this requirement: Send updated curriculum vitae to: Dr. Tricia Brownlee, Dean of Academic Programs, Bethel College, St. Paul, MN 55112. Women and minorities are encouraged to apply.
RESEARCH ASSOCIATE
Boulder, CO

Amgen, the world's largest biotechnology company, seeks a Research Associate for its Boulder facility.

The DNA synthesis group is searching for a self-motivated individual to join the oligonucleotide production team. This position involves the synthesis, purification and distribution of oligonucleotides for research use.

The qualified candidate will have a Bachelor's degree in Chemistry, Biology or a related field and 3-5 years' laboratory experience with oligonucleotide synthesis procedures. Additionally, your experience will include large volume sample handling, automated laboratory workstations and database management, and supervisory experience. Detail-oriented individuals with strong communications skills and the ability to work in a team environment are preferred.

We recognize that diverse perspectives are a key factor in the process of discovery.

At Amgen, you'll find our approach to scientific research as rewarding as it is effective. We offer a highly competitive compensation and benefits package that includes a retirement and savings plan and three weeks' vacation. Please e-mail your resume/c.v. to: jobs@amgen.com and indicate resume as your subject or mail your resume to: Amgen, Human Resources Dept., Job Code: BNSC, 3200 Walnut Street, Boulder, CO 80301. Please consult our online Job Bulletin Board at http://www.bio.com for information on other career opportunities available at Amgen. Principals only, please.

EEO/AA Employer M/F/D/V

Amgen.
of Biology, Washington College, 300 Washington Avenue, Chestertown, MD 21620. Washington College is an Affirmative Action/Equal Opportunity Employer. Women and minorities are especially encouraged to apply.

POSITIONS OPEN

ANIMAL PHYSIOLOGIST/BIOCHEMIST

The Department of Biology of Washington College has a three-year faculty position available at the rank of ASSISTANT PROFESSOR. A Ph.D. is required. Candidates with broad expertise in animal physiology and biochemistry, with a strong environmental focus, are especially sought. Washington College is located in Chestertown, Maryland. Responsibilities include courses in biochemistry, animal physiology, vertebrate anatomy, and introductory biology. The successful candidate will have the opportunity to introduce a new upper-level course in his or her specific area of expertise. Curriculum vitae, three letters of recommendation, and undergraduate and graduate transcripts (unofficial copies accepted) by February 1, 1996 to: M. A. O'Donnell, Ph.D., Department of Biology, Washington College, 300 Washington Avenue, Chestertown, MD 21620. Washington College is an Affirmative Action/Equal Opportunity Employer. Women and minorities are especially encouraged to apply.

FACULTY POSITIONS GENERAL BIOLOGY

The Department of Biology, Middle Tennessee State University invites applications for two tenure-track positions (Numbers 105380, 105389, ASSOCIATE/AS- SOCIATE PROFESSOR, doctorate required by first day of class) available August 1996. The successful applicants will be involved in teaching and research in biology. Primary teaching duties in a one-semester general education course. Evidence of excellence in teaching essential. Experience in designing and teaching courses in other areas of biology required. Experience in course development and curriculum evaluation required. Application review begins August 1, 1996. Address all materials to: M. J. Tiffin, Chair, Department of Biology, MTSU, TN 3718-9800. MTSU is an Equal Opportunity/Affirmative Action Employer.

MOLECULAR VIROLOGY UNIVERSITY OF KANSAS MEDICAL CENTER

The Department of Microbiology, Molecular Genetics and Immunology in the School of Medicine is recruiting a faculty member for a tenure-track appointment at the level of either assistant or associate professor in virology. The Department of Microbiology, Molecular Genetics and Immunology (DMG) at the University of Kansas Medical Center is an interdisciplinary and research-oriented group comprising faculty and staff from the Department of Microbiology, the Center for Molecular Microbiology and the Center for Molecular Virology. The Department is organized into the following four research areas: (1) molecular virology, (2) molecular genetics, (3) immunology and (4) virology education. The virology education area comprises courses in virology at the graduate and undergraduate levels. In addition, the research area includes projects in virology at the graduate and undergraduate level. Applications are encouraged from qualified candidates who will complement the existing research areas at the Department. Salary will be negotiated. Initial appointment can be at the assistant or associate professor level.

BIOLGY

Oklahoma City University invites applications for the position of ASSOCIATE PROFESSOR of Biology (tenure-track). A Ph.D. in molecular biology, microbiology, molecular genetics, or related field is required. Preference will be given to individuals with a strong commitment to teaching excellence and strong potential for research. The successful candidate will be responsible for teaching courses in genetics, molecular genetics, cell biology, and general biology. The position involves teaching two courses per semester. Exceptional candidates will have the opportunity to develop and maintain an active, externally funded research program. Participation in team-taught interdisciplinary courses is also expected. The Oklahoma City University School of Arts and Sciences is an institution of applied research, teaching and service. Salary is competitive. Application deadline is February 15, 1996. Submit letter of application, curriculum vitae, three letters of recommendation, and three official transcripts to the Dean of Arts and Sciences, Oklahoma City University, 2501 N. Blackwelder, Oklahoma City, OK 73106; Fax: 405-276-3788. Review is owned by the Oklahoma Conference of the United Methodist Church. It has total enrollment of 4500 students. This position will give the Biology Department a total of four full-time faculty to serve approximately 80 biology and pre-med majors. Oklahoma City University is an Affirmative Action/Equal Opportunity Employer.

CENTRE COLLEGE

Developmental Cell Biologist

ASSISTANT PROFESSOR, tenure-track, Ph.D. required. Starting background in light and electron microscopy and cell biology is desirable. This faculty member will be expected to develop and maintain an active, externally funded research program. Teaching responsibilities include introductory biology, molecular and cell biology, and developing a research program that is integrated into the current departmental research efforts. Submit letter of application, curriculum vitae, transcripts, and at least three letters of recommendation to: Department of Biology, Centre College, Danville, KY 40422-1394. Review of applications will begin February 1, 1996 (preferably) or until a suitable candidate is identified. Centre College is an Affirmative Action/Equal Opportunity Employer. Applications from women and minority groups are encouraged.

DEPARTMENT OF ANATOMY

Medical Sciences Campus

University of Puerto Rico

Applications are invited for a faculty position, rank up to ASSOCIATE PROFESSOR depending on experience. We anticipate that this position will be tenure-track. We prefer an individual with research interests in developing and maintaining an ongoing research program involving the participation of undergraduate students. The Department of Biological Sciences consists of ten full-time faculty, 25 undergraduate majors, and 16 graduate students. Candidates must have completed all requirements for a Ph.D., including thesis defense, by June 30, 1996. Send letter of application, curriculum vitae, and three letters of reference (postmarked by February 16, 1996) to: Louis F. Gainey, Jr., Chair, Faculty Search Committee, Department of Biological Sciences, RC 101, University of Puerto Rico, 5067 Falmouth Street, Portland, ME 04104-9300. U.S.M. is an Equal Employment Opportunity/Affirmative Action Employer.

VERTEBRATE BIOLOGIST

The University of Southern Maine (USM) has an opening for a tenure-track faculty position at the rank of ASSISTANT PROFESSOR in vertebrate biology. The successful candidate will be expected to develop and maintain an active, externally funded research program. Teaching responsibilities include courses in vertebrate anatomy and introductory biology. Priority will be given to candidates with experience and/or research in evolution and phylogeny, developmental biology, and/or marine biology. Send letter of application, curriculum vitae, and three letters of recommendation by February 6, 1996 to Dr. Susan Parker, Chair, Department of Biology, University of Southern Maine, 2501 N. Blackwelder, Oklahoma City, OK 73106; Fax: 405-276-3788. Review is owned by the Oklahoma Conference of the United Methodist Church. It has total enrollment of 4500 students. This position will give the Biology Department a total of four full-time faculty to serve approximately 80 biology and pre-med majors. Oklahoma City University is an Affirmative Action/Equal Opportunity Employer.

BIOLGY FACULTY POSITIONS

Angelo State University seeks applicants for two tenure-track ASSISTANT PROFESSORS. A Ph.D. is required. Responsibilities include teaching undergraduate and graduate cell biology/molecular biology, human anatomy, and advanced courses in his or her area of specialty. Preference will be given to candidates with primary interest in molecular cell biology and the ability to assist students with basic molecular techniques. Position 2: ecologist to teach undergraduate ecology, graduate and undergraduate botanics and courses in his or her area of specialty. The candidate must be able to assist students with statistical analyses. Submit (1) an official letter of application, curriculum vitae, and three letters of recommendation and accomplishments relevant to the position; (2) a résumé; (3) the names, addresses, and telephone numbers of five professional references to: Dr. Bonnie B. Amos, Head of the Department of Biology, Angelo State University, San Angelo, TX 76909. Review of applicants will begin February 15, 1996.

SCHOOL OF SCIENCE

DEPARTMENT OF BIOLOGY

GEORGIA COLLEGE

Department of Biological and Environmental Sciences

Tenure-track position available starting 1 September 1996 at the ASSISTANT PROFESSOR rank to teach histology, introductory microbiology, plant geography/geography and related courses. Ph.D. in biology, zoology, geography, palaeontology, geobiography, or related area preferred. A familiarity with race consciousness and the related issues is expected. Experience and a philosophy of diversity and equal opportunity is required. Applications are encouraged from women and minorities. Review of applications will begin on 15 February 1996. Position open until filled. An Equal Opportunity/Affirmative Action/Amrican Disabilities Act Institution. Women—African-Americans and other minorities are encouraged to apply.

ASSOCIATE PROFESSOR

The Department of Veterinary Anatomy and Cell Biology is seeking a college molecular biologist for a tenure-track faculty position at the ASSOCIATE PROFESSOR level starting June 1, 1996. Applicant should have Ph.D. or equivalent in a biological or biomedical science, postdoctoral experience, research background in cell/molecular biology, ability to teach neuroanatomy/neuroscience, and extramural funding. Application deadline is February 15, 1996. Submit letter of application, curriculum vitae, and three letters of recommendation to: Dr. Gary E. Wise, Professor and Head, Department of Veterinary Anatomy and Cell Biology, School of Veterinary Medicine, Louisiana State University, Baton Rouge, LA 70803. Louisiana State University is an Equal Opportunity/Equal Access Employer.

EXTENSION/RESEARCH PLANT PATHOLOGIST

This tenure-leading, 12-month, 50% research/50% extension position requires a Ph.D. in plant pathology-related field. Postdoctoral or industry experience is desirable. Experience in conducting laboratory and field research and strong oral and written communication skills are also required. The successful candidate will be a member of an interdisciplinary extension and research team focusing on crop production, especially corn, sorghum, and soybeans, in South Dakota and central Nebraska. Will be expected to develop educational materials for publication and media and conduct principally applied research and field test demonstrations. Submit letter of application, curriculum vitae, and three letters of recommendation to: Department of Plant Pathology, University of Nebraska-Lincoln, 406 Plant Sciences Hall, Lincoln, NE 68583-0722. Telephone: 402-472-4740. Fax: 402-472-2850. Email: PATH001@UNLVM.UNL.EDU. University of Nebraska-Lincoln is committed to a pluralistic campus through Affirmative Action and Equal Opportunity, is responsive to the needs of women and minorities, and accommodates through the Americans With Disabilities Act. Contact Dr. Vi- daver for additional information.
The Ohio State University continues to invite nominations and expressions of interest for the position of Dean of the College of Biological Sciences. Ohio State is one of the nation’s leading comprehensive research universities. It is situated in Columbus, Ohio, a thriving metropolitan area of about 1.4 million and the capital of the State of Ohio. The dean of the college is administratively responsible for the departments of Biochemistry, Entomology, Microbiology, Molecular Genetics, Plant Biology, and Zoology. The college currently has 98 regular faculty, an annual budget of $18.9 million, research funding of $9.5 million, and a tradition of excellence in teaching and research.

The dean provides leadership for the educational and research activities of the college and works collaboratively with the faculty of the college, the university administration, and other constituent groups both within and outside the University. The dean is responsible for faculty recruitment, development and advancement of academic programs, administration of personnel affairs, and project and allocation of budgets for units in the college. In addition, the dean has responsibilities for encouraging and developing collaborations with the College of Food, Agricultural, and Environmental Sciences, the College of Mathematical and Physical Sciences, and six health sciences colleges. Further, the University is undergoing a major expansion in the life sciences, including new initiatives in molecular life sciences (which will entail at least thirty new faculty positions university-wide), cancer genetics, plant molecular biology, and biotechnology; the dean will play a major leadership role in these endeavors. The dean reports to the provost, who is the chief academic officer of the University.

A candidate must possess an earned doctorate or terminal degree in one of the disciplines in the college. Additional qualifications for the position should include a distinguished record in research, teaching, and service; demonstrated excellence in leadership and administration; and a clear record of effective commitment to and support of cultural and ethnic diversity and affirmative action. Candidates must have the qualifications for appointment as professor in one of the units of the college.

The Search Committee will continue to review applications until the dean is selected. Those interested should send a letter expressing their interest and qualifications and a curriculum vitae to the university’s executive search consultant:

Jerry H. Baker
Schuyler, Frye & Baker, Inc.
1100 Abernathy Road, N.E., Suite 1825
Atlanta, GA 30215
email: jbaker@mindspring.com

The Ohio State University is an Equal Opportunity, Affirmative Action Employer. Women, minorities, Vietnam-era veterans, disabled veterans and individuals with disabilities are encouraged to apply.
VISITING ASSISTANT PROFESSOR
Ecology—Population Biology—Behavior
The Department of Biology, Skidmore College, invites applications for a nine-month visiting position at the ASSISTANT PROFESSOR level, effective July 1996. Applicants must have a Ph.D. and postdoctoral experience desirable. All applicants must have completed a minimum of one full term of graduate study during the academic year, which may include a term of full-time study during the summer. Applicants are expected to conduct independent research of high quality in any area of modern molecular cell biology and to teach courses in their area of expertise to medical and graduate students. Please send a curriculum vitae, statement of research interests, and three letters of reference to: Dr. David Mozych, Chair, Department of Biology, Skidmore College, Saratoga Springs, NY 12866. Review of applications will begin on February 15, 1996 and continue until the position is filled. Women and members of minority groups are encouraged to apply. Skidmore College is an Equal Opportunity/Affirmative Action Employer.

FACULTY POSITION
MOLECULAR CELL BIOLOGY
Technion-Israel Institute of Technology
The Bruce Rappaport Faculty of Medicine at the Technion invites applications for a tenure-track position in molecular cell biology at the LECTURER to ASSOCIATE PROFESSOR level. Applicants are expected to conduct independent research of high quality in any area of modern molecular cell biology and to teach courses in their area of expertise to medical and graduate students. Please send a curriculum vitae, statement of research interests, and three letters of reference to: Prof. Perez-Lavie, Dean, The Bruce Rappaport Faculty of Medicine, Technion, P.O. Box 9649, Bat Galim, Haifa 31096, Israel.

TRENTON STATE COLLEGE
Biology Department
Assistant Professor
ASSISTANT PROFESSOR—One-year temporary position (1996-97) to teach general biology to majors and nonmajors, Ph.D. and appropriate teaching experience required. Possibility of a second year reappointment. Send curriculum vitae and statement of interest plus three support letters that address teaching effectiveness to: Dr. G. R. Lipton, Biology Department, Trenton State College, Hillwood Lakes, CN 4700, Trenton, NJ 08690-4700 by February 15, 1996. Trenton State College is a highly selective public college in suburban Central New Jersey, ten miles south of Princeton, one hour by rail to Philadelphia or New York City. To reach a level, through downtown, Trenton State College is an Affirmative Action/Equal Employment Opportunity Institution.

BIOLOGY
Applications are requested for a tenure-track position as ASSOCIATE PROFESSOR of Biology beginning August 1996. Faculty will teach general microbiology, diagnostic microbiology, general biology, and other courses. Demonstrated commitment to teaching at the undergraduate level is essential. Application review will begin February 5, 1996. Application including teaching goals, resume, transcripts, and names, addresses, and telephone numbers of three references should be submitted to: Director of Personnel Services, Southwest State University, 1501 State Street, Marshall, MN 56258. Email: wder@swsu.state.mn.us. SOUTHWEST MINNESOTA STATE UNIVERSITY, SOUTHWEST MINNESOTA STATE UNIVERSITY, SOUTHWEST Minnesota State University, Marshall, MN 56258. This is an Affirmative Action/Equal Opportunity Institution.

The University of Iowa DNA Core Facility is seeking an ASSISTANT RESEARCH SCIENTIST to conduct independent and collaborative research, technical training and consultation related to recombinant DNA technology, and sequencing information and related software resources. Advanced level coursework in molecular biology or related area of study or related experience. Science with DNA sequencing and PCR technology is required. Requires a solid understanding of Macintosh computers and DNA analysis software. Experience in DNA cloning or other related areas is desirable. Submit letter of intent and curriculum vitae to: David Moser, Ph.D., Director, DNA Facility, College of Medicine, The University of Iowa, 232 E. Blackwell Road, Iowa City, IA 52242. The University of Iowa is an Equal Opportunity/Affirmative Action Employer. Women and minorities are strongly encouraged to apply.
Gene Expression Sciences

Investigator

SmithKline Beecham, a world leader in pharmaceutical research, has an immediate opening for an investigator to join the Department of Gene Expression Sciences.

The successful candidate will join a multidisciplinary team of scientists working to define the biological function of novel human seven transmembrane receptors discovered through a collaboration with Human Genome Sciences. This scientist will use molecular biological techniques, mammalian and insect cell culture, novel reporter systems, and a working knowledge of these receptors (and the G proteins to which they couple) to develop methods of identifying novel ligands and ultimately biological function for members of this key family of human proteins.

Minimum qualifications include a Ph.D. in Molecular Biology or related discipline; 2-3 years of postdoctoral or industrial research experience; a strong background in recombinant DNA techniques; experience in cloning and expression of receptors/G proteins, development and application of reporter systems, and mammalian/insect cell culture. The candidate should also possess a proven record of scientific achievement as evidenced by publications in leading scientific journals. SmithKline Beecham scientists are strongly encouraged to publish their research findings.

Located in our state-of-the-art research facility in suburban Philadelphia, SmithKline Beecham offers a competitive compensation/benefit package, as well as a stimulating and challenging work environment. Qualified candidates should send C.V. to: SmithKline Beecham Pharmaceuticals, Job Code H490, P.O. Box 2645, Bala Cynwyd, PA 19004. We are an Equal Opportunity Employer, M/F/D/V.

SmithKline Beecham
Pharmaceuticals
Challenging the natural limits.

Research Scientist

Oncology, Exploratory & Drug Discovery Research

Transgenic Unit - Princeton, NJ

This position is responsible for the cultivation of embryonic stem (ES) cells and the establishment of ES cell lines. Overall experience in tissue culture techniques including the maintenance of proper sterile procedures (routine mycoplasma and bacteria testing), quality control for tissue culture supplies (fetal calf serum, calf serum, defined media) and maintaining records/protocols is required.

Bristol-Myers Squibb Pharmaceutical Research Institute is the R&D division of Bristol-Myers Squibb, a worldwide leader in the discovery and development of innovative pharmaceuticals.

Candidates should have a BS or MS and a minimum of 2 - 4 years related experience. Additional experience in transfection techniques, blastocysts aggregation and manipulation of embryos would be an asset.

Please forward/fax your resume to: Human Resources Dept. TG-405, Bristol-Myers Squibb Pharmaceutical Research Institute, P. O. Box 11279, Trenton, NJ 08620-0279. FAX: (609) 581-8841. Equal Opportunity Employer, M/F/D/V.

Assistant Administrator

Office of Oceanic and Atmospheric Research

(A Senior Executive Service Position in the Federal Government)

Department of Commerce
National Oceanic and Atmospheric Administration
(NOAA)
Assistant Administrator,
Office of Oceanic and Atmospheric Research
Silver Spring, Maryland

$97,991 - $122,040 annually

The candidate selected for this position will be responsible for the direction and administration of the Office of Oceanic and Atmospheric Research (OAR), including the Environmental Research Laboratories (ERL).

Mandatory Professional/Technical Qualification Requirements:

• Broad background in a combination of the following: oceanographic, meteorological, environmental, physical and/or engineering sciences.

• Experience in administration and direction of programs in research and development which provided broad knowledge of current problems and issues in the field of oceanic and atmospheric sciences.

• Experience in scientific program planning and policy development in the field of oceanic and atmospheric sciences.

• Experience in the practical application of research results to technological operations.

Experience in managing university grants, contracts and cooperative agreements is desirable.

Please contact (301) 713-0530 / (301) 713-0973 (TDD) for an application package, including mailing instructions. Refer to announcement number NOAA#95-11. This vacancy closes on February 14, 1996.
RESEARCH ASSISTANT/ASSOCIATE. Available immediately to participate in research on cellular immune responses in HIV-infected individuals. Projects include the evaluation of HIV envelope specific ADCC and CTL responses, immunology and excellent technical skills required; salary commensurate with experience. Send curriculum vitae to the principal inves-
gigator: Galen Skelton, M.D., Division of Infectious Diseases, Roger Williams Hospital/Brown Universi-
ty, 825 Chalkstone Avenue, Providence, RI 02908. Telephone: 401-456-2437; FAX: 401-456-6839.

UNIVERSITY OF VIRGINIA
Genetic Engineering Targeting Vascular Disease
Applications for TWO POSTDOCTORAL RE-
SEARCH ASSOCIATES are invited for this new pro-
gram in the Department of Biomedical Engineering, Ph.D.s with a strong interest in arteriosclerosis research (animal models) or genetic engineering in the vascular area should submit their resumes, including description of research plans and two professional references, to: Dr. Klaus Ley, Department of Biomedical Engineering, HSC Box 377, University of Virginia, Charlottesville, VA 22908. The University of Virginia is an Equal Opportunity Employer. Women and minorities are encouraged to apply.

POSTDOCTORAL FELLOWSHIP
A POSTDOCTORAL FELLOWSHIP is available in
protein chemistry. Incumbent will study the structural changes of proteins and protein interactions dur-
ing food processing. Salary is $30,000.00 per year. Ap-
clicants should be in the late postdoctoral stage. Send curriculum vitae and three letters of reference to: Dr. Gary Turner, The Lankenau Institute for Medical Research, 800 Spring Garden Street, Philadelphia, PA 19133. Published December 1996.

POSTDOCTORAL POSITION
CALCIUM SIGNALING
University of California, Irvine
An NIH-funded POSTDOCTORAL POSITION is available to study the spatial and temporal dynamics of intracellular calcium during inositol trisphosphate-mediated signaling. Techniques include real-time confocal mi-
teroscopy and flash photolysis of caged intracellular mes-
sengers. Previous experience in electrophysiology and/or calcium imaging is advantageous. Send curriculum vitae, a brief summary of research interests, and three letters of reference to: Dr. Robert H. Grey, Molecular Neurobiology, Department of Psychobiology, University of California, Irvine, CA 92717-4550. FAX: 714-824-2647; E-mail: IPARKER@UCI.EDU. University of California, Irvine is an Equal Opportunity Employer committed to excellence through diversity.

HIV RESEARCH
POSTDOCTORAL POSITION available immediately
in well equipped NIH funded laboratory studying HIV pathogenesis. Projects focus on the molecular deter-
minants of HIV disease progression in women and chil-
dren. Seeking individual trained in molecular virology. Experience in DNA sequence analysis and PCR preferred. The Wadsworth Center houses the graduate program of the Department of Genome Sciences, SUNY, Alba-
ny. Send curriculum vitae with references to: Drs. B. Weiser and H. Burger, Wadsworth Center, New York State Department of Health, P.O. Box 22002, Alba-
ny, NY 12201.

POSTDOCTORAL POSITION available immediately
to study molecular and functional correlates of basal synaptic activity. Projects include: (1) regulation of striated muscle-specific cDNA inclusion via positive acting intron elements and (2) mechanisms of enhanced synaptic plasticity by overexpression of specific proteins. A strong background in molecular biology or bio-
chemistry is required. Send curriculum vitae, statement of research experience and future goals, and names of three references to: Dr. Tom Cooper, Department of Pathol-
yogy, Baylor College of Medicine, One Baylor Plaza, Houston, TX 77030. Telephone: 713-798-3141; FAX: 713-798-5838; Email: tcopier@bcm.tmc.edu. Baylor College of Medicine is an Equal Opportunity/Affirmative Action Employer.

POSTDOCTORAL Position in LUNG MOLECULAR AND CELLULAR BIOLOGY
Long term, NIH-funded POSTDOCTORAL POSI-
TIONS are available (rank based upon qualifications) to study airway epithelial cell and matrix ultrastructure, bio-
chemistry, and cell biology of nasal plastic surgery. Candidates should have a Ph.D. or a M.D. with advanced experience in molecular biology, cell cul-
ture, and immunocytochemistry are encouraged to apply. Opportunities to interact with a variety of basic sciences and preclinical laboratories are available. Please send curriculum vitae, including description of research interests, to: Dr. Christopher Murlas, Department of Medicine, University of Chicago, 925 East 58th Street, Chicago, IL 60612. Email: cmurlas@rush.rpslmc.edu.

POSTDOCTORAL POSITION
in molecular hema-
tology is available to work in collaboration with an established laboratory in the field of molecular and cellular biology or virology. This position is intended to support a group working in the area of the gene therapy of blood diseases. Please send a letter of application with your curriculum vitae and the names and addresses of three references to: Dr. George F. Atweh, Division of Hematology, Box 1079, Mount Sinai School of Medicine, One Gustave L. Levy Place, New York, NY 10029, fax: 212-369-4375; Email: gatweh@msmail.mssm.edu.

TAMPA BAY RESEARCH INSTITUTE POSTDOCTORAL POSITION
Available immediately in the laboratory of virology to study the molecular biology of the human herpes viruses. Candidates with a Ph.D. or M.D./Ph.D. and experience in molecular biological techniques are encouraged to apply. Applicants should send a curriculum vitae with bibli-
ography, description of research interests and goals, and names of three references to: Chairman, Search Com-
mitee, Tampa Bay Research Institute, 10900 Roose-
evall Boulevard, St. Petersburg, FL 33716.

POSTDOCTORAL POSITION
Applications are invited for an NEI funded position to study gene expression of gap junction proteins in retinal circuitry. Expert-
tise in molecular biology or electrophysiology is required. Send curriculum vitae, short statement of research interests, and the names of three references to: Stephen C. Massey, Ph.D., Department of Ophthalmology and Visual Science, University of Texas Medical School, 6431 Fannin, Houston, TX 77030. Email: smassey@gsbgs.uth.tmc.edu. University of Texas is an Equal Opportunity/Affirmative Action Employer. Women and minorities are encouraged to apply.

POSTDOCTORAL POSITION
A POSTDOCTORAL POSITION in the Depart-
ment of Pharmacology and Radiology is available. Can-
didates should have a Ph.D. in either medical or syn-
thetic organic chemistry to join a research team to study CNS receptor function. Major emphasis will be on developing products of molecular biology to characterize new li-
gands. Experience in synthetic organic chemistry and its application in drug discovery will be helpful. Send resume to: Dr. Hank F. Kung, Room 305, 37000 Market Street, Department of Radiology and Pharmacology, University of Pennsylvania, Philadelphia, PA 19104. Email: kunghf@sumac.spect.upenn.edu.

Two POSTDOCTORAL POSITIONS available: (1) recording neurons of basal ganglia, (2) recording neurons in beha-
vings animals. Excellent salary and benefits. Work among interactive group of systems/behavioral neurosci-
entists. Send curriculum vitae with names of three refer-
cences to: Dr. Antonio E. Fox, Division of Behavioral Neurobiology, Department of Psychia-
try, M.S. 403, Hahnemann University, Broad and Vine, Philadelphia, PA 19102.

POSTDOCTORAL POSITIONS available immediately
for recent Ph.D. to study regulation of the cell cycle by Ras protein (BCR). Candidates (1) with a background in protein biochemistry and recombinant DNA techniques preferred. Send curriculum vitae with three letters of recommendation to: Dr. Bruce A. Tiecke, Pan, Room 310, Combs Building, Markey Cancer Center, University of Kentucky, 800 Rose Street, Lexington, KY 40536.
Research Scientist

EBI, a leader in the field of Electromagnetic and Direct Current Bone Growth Stimulation, is seeking a highly motivated research scientist to join a team involved in developing new clinical applications for electromagnetic fields in orthopedics. The applicant should have a Ph.D. in biomedical engineering, cell biology or physiology, preferably with experience in bone related research. An applicant with an M.S. degree and several years experience in a medical device related field will also be considered.

The successful applicant will help in the design and execution of cellular and animal experiments leading to new clinical applications of electromagnetic fields for cartilage and bone repair. They will play a major role in all aspects of product development including basic research, design and implementation of clinical trials, data analysis, and extensive interaction with orthopedic surgeons.

EBI offers competitive compensation including a substantial corporate benefits program. For confidential consideration, please send a recent resume to Human Resources Director.

Electro-Biology, Inc. 6 Upper Pond Road Parsippany, NJ 07054 Equal Opportunity Employer M/F/H/V

Chemistry
Bioorganic Chemistry Research Associate

NeXstar Pharmaceuticals is a growing Boulder, Colorado head-quartered biotechnology company dedicated to the design, development and manufacture of novel therapeutic agents for the treatment of major diseases. Currently we are seeking an energetic and focused scientist to join our team.

The successful candidate will be responsible for the synthesis of oligonucleotide pharmaceutical lead compounds by automated synthesis as well as performing and optimizing post-synthetic derivatization of the synthetic oligonucleotides.

The position requires a BS degree +6 years of relevant experience or an MS +4 years experience in a biopharmaceutical company. Experience with DNA/RNA automated oligonucleotide synthesis and purification are critical, and experience with bioanalytical techniques such as RP/HLPC, AX/HLPC, and PAGE is a plus. An ability to work independently while contributing to a multi-disciplinary team is also essential.

Competitive salary and benefits package complement this offer. Interested candidates may submit their resume and cover letter to:

NeXstar Pharmaceuticals, Inc. Attn: Kathy Halderman 2860 Wilderness Place Boulder, CO 80301 Position 165

NeXstar is an Equal Opportunity Employer.
NEW NIH/NCI TENURE-TRACK POSITION FOR MATHEMATICAL STATISTICIAN

A new tenure-track position has been created within the intramural program of the National Institutes of Health, National Cancer Institute to provide an opportunity for an outstanding Mathematical Statistician completing postdoctoral training to establish himself or herself as an independent investigator. The position is located in the Clinical and Diagnostic Trials Section of the Biometry Branch in the Division of Cancer Prevention and Control, National Cancer Institute and is available at a level equivalent to Assistant Professor.

The new position is to conduct research and provide expertise in general statistical methods applied to cancer prevention, particularly in the area cancer prevention biomarkers and laboratory statistical quality control. The Clinical and Diagnostic Trials Section engages in independent and cooperative research on statistical methodology for the design of controlled trials of cancer prevention, treatment and diagnosis and other studies designed for their evaluation.

Resources include office space, computer hardware and software and secretarial assistance. Candidates must have a Ph.D. degree or equivalent with training and experience in mathematical statistics and biostatistics. Candidates should also have knowledge and experience in at least one of the following areas: longitudinal data, data subject to measurement error and statistical quality control.

To Apply: Please send a cover letter, curriculum vitae, bibliography and a statement of research interests and career goals to: LAurence Freedman, Biometry Branch, DCPC, NCI, 6130 Executive Blvd, MSC 7354, EPN Room 344, Bethesda, MD 20892-7354. In addition, arrange to have letters of reference sent to the same address from three scientists who can provide an evaluation of your qualifications. Applications must be received within six weeks of the publication of this advertisement.

Selection for this position will be based solely on merit, with no discrimination for non-merit reasons such as race, color, gender, national origin, age, religion, sexual orientation, or physical or mental disability.

The NIH/NCI is an Equal Opportunity Employer.

1996 WEIZMANN WOMEN & SCIENCE AWARD

CALL FOR NOMINATIONS

The American Committee for the Weizmann Institute of Science invites nominations for its 1996 Women & Science Award. Established in 1994, the Award was created to honor an outstanding woman scientist who has made significant contributions to the scientific community. The objective of the Award, which includes a $25,000 research grant to the recipient, is to promote women in science, and to provide a strong role model to motivate and encourage the next generation of young women scientists.

Nominees may represent any discipline in the exact sciences, and may be conducting research in either the public or private sector.

Nominations must include background documentation, i.e. curriculum vitae, as well as a supporting statement by the nominating party. Additional letters of support may also be provided. Nominations are requested by February 15, 1996.

Recipient will be required to attend the Award Presentation to take place in New York on Wednesday, June 5, 1996.

Nominations may be faxed or mailed to the attention of Nancy R. Albrecht, Director of New York Programs, American Committee for the Weizmann Institute of Science, 51 Madison Avenue, New York, NY 10010/212.779.2500/Fax 212.779.3209.

Scientists

Somatogen, a biopharmaceutical company located in Boulder, Colorado, currently engaged in the clinical and preclinical development of a recombinant human hemoglobin, has the following positions available in our Pharmacology/Toxicology department.

**SCIENTIST, DRUG METABOLISM** - Responsibilities will include assay development, implementation and documentation to support pharmacokinetic studies. In depth experience in protein/protein and protein/receptor interactions as well as protein clearance mechanisms is required. Expertise in the application of RIAs, ELISA, and other analytical techniques for the analysis of proteins/peptides in biological matrices is desirable. The successful candidate will have a Ph.D., or equivalent, knowledge of analytical techniques for the analysis of proteins and peptides in biological matrices, and 4+ years experience, including postdoctoral studies.

**PHARMACOLOGIST** - Responsibilities will include the design and implementation of preclinical pharmacology studies evaluating the efficiency of oxygen carrying therapeutics in a variety of indications. Good communication skills, organizational skills, and project management experience is required. The successful candidate must have a Ph.D. or equivalent and will have 4+ years project management experience in drug discovery with experience in the fields of ischemia, organ perfusion and organ preservation.

Somatogen offers competitive salaries, generous benefits, and relocation assistance. Interested candidates may submit their c.v. to:

**SOMATOGEN**

Human Resources

2545 Central Avenue

Boulder, CO 80301

Females and minorities are encouraged to apply.

1996 TECHNIQUES TRAINING OPPORTUNITIES

Marine Biological Laboratory

Woods Hole, Massachusetts

**ANALYTICAL AND QUANTITATIVE LIGHT MICROSCOPY**

May 9 - May 17, 1996

Director: Greenfield Stabler and David Wolf, Worcester Foundation for Biomedical Research.

Applications Due: March 12

**MICROINJECTION TECHNIQUES IN CELL BIOLOGY**

May 21 - May 28, 1996

Director: Robert B. Silver, Marine Biological Laboratory.

Applications Due: March 12

**CELL AND MOLECULAR IMAGING AND ANALYSIS USING CYROTECHNIQUES**

May 28 - June 1, 1996

Director: M.V. PartHASANDY, Cornell University.

Applications Due: March 12

**RAPID ELECTROCHEMICAL MEASUREMENTS IN BIOLOGICAL SYSTEMS**

August 18 - August 21, 1996 (Session B);

August 23 - August 26, 1996 (Session B)

Director: Greg Gerhardt, University of Colorado Health Sciences Center, Denver.

Applications Due: May 1

**OPTICAL MICROSCOPY AND IMAGING IN THE BIOMEDICAL SCIENCES**

October 21 - October 23, 1996

Director: Colin S. Izard, State University of New York, Albany.

Applications Due: August 15

For additional information, application forms, and course fees, contact: Carol Hames, Admissions Coordinator, Marine Biological Laboratory, 7 MBL Street, Woods Hole, MA 02545-1019, Tel. 508-289-7481, Internet: admissions@mbl.edu; WWW: http://www.mbl.edu

**MARINE BIOLOGICAL LABORATORY**
Tenure-Track and Postdoctoral Opportunities

The following research training opportunities are currently available at the National Institutes of Health.

---Tenure-Track Position---

**Assistant Professor Equivalent**

**Pulmonary and Critical Care Medicine**

A position is available for a junior research scientist with an MD and board certification or eligibility in Pulmonary Disease and Critical Care Medicine to initiate an independent tenure-track program of laboratory and clinical research. It is expected that the applicant will be the medically responsible individual for clinical protocols in pulmonary disease and share in the clinical responsibilities of the branch. The applicant should have experience in basic and/or clinical research and an established record of publication in peer-reviewed journals. Applications must be received by March 31, 1996. Please send a curriculum vitae, bibliography, a brief statement of research interests, and three letters of recommendation to the Office of the Scientific Director (OE-112), NHLBI, Building 10, Room 7N214, 10 CENTER DR MSC 1668, BETHESDA MD 20892-1668.

---Postdoctoral Positions---

**Biochemical Activity of HIV Nef**

**Jon W. Marsh, PhD**

HIV Nef has been shown to alter T cell activation pathways. The biochemical nature of Nef-mediated effects and the regulatory protein's role in HIV pathogenesis are being examined. Applicants must have less than five years of postdoctoral experience and those with experience in gene transfer and signal transduction will be given preference. Laboratory of Molecular Biology (OE-112), NIMH, Building 36, Room 18B08, 36 CONVENT DR MSC 4034, BETHESDA MD 20892-4034.

**Molecular Biology**

**Anil B. Mukherjee, MD, PhD**

The role of cytosolic phospholipase A2, urokinase/Clara cell 10kDa protein, and osteopontin genes in heritable disorders of inflammation are under investigation. Studies in progress utilize all current methods in molecular biology including targeted gene disruption in ES cells by homologous recombination. Applicants must have a strong background in molecular biology/protein biochemistry and less than five years of postdoctoral experience. Heritable Disorders Branch (OE-112), NICHD, Building 10, Room 9S241, 10 CENTER DR MSC 1830, BETHESDA MD 20892-1830.

**Molecular Biology of Retrovirus Replication**

**Judith G. Levin, PhD**

Molecular studies on replication of HIV and other mammalian retroviruses are underway using genetic, biochemical, and molecular biological techniques. Current work is focused on elucidation of individual steps in reverse transcription and on structure-function analysis of reverse transcriptase. The role of nucleocapsid protein is also being investigated. Applicants should have a strong background in molecular biology and protein biochemistry.

**Laboratory of Molecular Genetics**

**OE-112, NICHD, Building 6B, Room 216, 6 CENTER DR MSC 2780, BETHESDA MD 20892-2780.**

**Molecular Neurobiology**

**Andres Buonomano, PhD**

The molecular mechanisms that couple synaptic activity and nerve-derived factors to the specific changes in gene expression that underlie neural and skeletal muscle plasticity are being investigated. Experimental approaches include: transgenic mice, gene knock-outs, protein/DNA interactions, promoter analysis, electrical stimulation of cells, and in situ hybridization. A background in molecular biology and less than five years of postdoctoral experience are required. Laboratory of Developmental Neurobiology (OE-112), NICHD, Building 49, Room S38, 49 CONVENT DRIVE MSC 4480, BETHESDA MD 20892-4480.

**Structure/Function of Transporters**

**R. James Turner, PhD**

The function, regulation, and structure of ion transport systems involved in exocrine fluid secretion is being investigated with particular emphasis on Na/K/Cl cotransport. Projects will be directed at structure-function analysis. Experience in at least two of the following is highly desirable: molecular biology, protein chemistry, ion transport, or protein crystallization. Candidate must have less than five years of postdoctoral experience. Clinical Investigations and Patient Care Branch (OE-112), NIDR, Building 10, Room 1A06, 10 CENTER DR MSC 1190, BETHESDA MD 20892-1190.

**Signal Transduction**

**Burton J. Litman, PhD**

The mechanism whereby ethanol, general anesthetics, and membrane phospholipid composition effects membrane structure and function is being studied by use of spectroscopic techniques, which probe membrane structure and protein conformation, and measurements of enzyme function. These studies emphasize G protein-coupled receptor systems and employ the visual transduction system as a model for such pathways. Candidates must have training in membrane biochemistry/biophysics and less than five years of postdoctoral training. Laboratory of Membrane Biochemistry and Biophysics (OE-112), NIAAA, 12501 Washington Avenue, Rockville, MD 20852.

---Additional Opportunities---

The NIHEDNET Bulletin Board POSTDOC (fellowship positions) and TENURE (tenure track positions) conferences are accessed via a modem (301-402-2221 or 800-358-2221 with parameters set at 7,Even,1) or the Internet using Telnet (uyful bury cu nih gov) or the World Wide Web (URL: telnet:uyful bury cu nih gov). When connected to NIH, key in ,tel100 for terminal emulation, PSE for initials, and ALI for account number. To view tenure track positions, quit the POSTDOC conference and join the TENURE conference.

An electronic version of the Postdoctoral Research Fellowship Opportunities catalog is accessed via the Internet using either the Gopher Information System (gopher.nih.gov) or the World Wide Web (URL: http://www.nih.gov). When connected with Gopher, select Grants and Research Information and then NIH Office of Education. When connected with WWW, select Grants and Contracts and then NIH Office of Education. If you have further questions, please contact the NIH Office of Education, Building 10, Room 1C129, 10 CENTER DR MSC 1158, BETHESDA MD 20892-1158, Phone 301-496-2427, Fax 301-402-0483.

---To Apply---

If you hold a graduate doctoral degree (e.g., PhD, MD/PhD) or a professional degree (MD, DO, DDS, DMD or DVM) accompanied by previous laboratory research experience, and would like to be considered for one of these positions, please send a cover letter, curriculum vitae, bibliography, and statement of research interests to the address listed with each position. In addition, please arrange to have letters of recommendation sent from three scientists who can provide an evaluation of your qualifications.
Department of Oral Health Sciences
Four Tenure Track Positions

The University of Alberta, Department of Oral Health Sciences, Faculty of Medicine and Oral Health Sciences, invites applications for four tenure track positions in the areas of (1) oral microbiology, (2) anatomy (head and neck focused), (3) oral epidemiology, and (4) biomaterials. Preferences will be given to candidates who have demonstrated potential for or who have achieved a successful research career. Candidates will be expected to apply for research salary support funding from an external agency as part of the selections process. Appointment will be made in the appropriate department within the Faculty of Medicine and Oral Health Sciences. The person must hold an PhD or equivalent degree and a DDS, DMD, or MD degree(s). Candidates should forward their curriculum vitae, outlines of their research interests, and names of three references to:

Dr. G. Wayne Raborn, Associate Dean
3036 Dentistry Pharmacy Centre
University of Alberta, Edmonton, AB T6GZN6

Closing date is March 1, 1996. Starting date is flexible but is targeted as July 1, 1996.

The University of Alberta is committed to the principle of equity in employment. As an employer we welcome diversity in the workplace and encourage applications from all qualified women and men, including Aboriginal peoples, persons with disabilities, and members of visible minorities.

POSTDOCTORAL TRAINING IN
CELL AND MOLECULAR BIOLOGY OF REPRODUCTION

The Center for Biomedical Research of The Population Council offers postdoctoral training in various aspects of reproductive physiology, with emphasis on the male. Fellowships are provided by an NIH-supported Training Program. Research interests of our training faculty include:

<table>
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<tr>
<th>Name</th>
<th>Title/Role</th>
<th>Areas of Research</th>
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<tr>
<td>James F. Catterall</td>
<td>Director</td>
<td>Cell-specific hormonal regulation of gene expression; apoptosis in spermatogenesis; immunococontraception</td>
</tr>
<tr>
<td>Indrani Bagchi</td>
<td>Staff Scientist</td>
<td>Molecular mechanism of blastocyst implantation</td>
</tr>
<tr>
<td>Milan Bagchi</td>
<td>Staff Scientist</td>
<td>Nuclear receptor structure and function; transcriptional regulation</td>
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<tr>
<td>Ching-Ling C. Chen</td>
<td>Scientist</td>
<td>Structure and regulation of testis-specific genes; the pituitary-testicular axis</td>
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<tr>
<td>C. Yan Cheng</td>
<td>Senior Scientist</td>
<td>Biochemistry and physiology of testicular proteins; cell-cell interaction</td>
</tr>
<tr>
<td>Glen L. Gansalus</td>
<td>Senior Scientist</td>
<td>Extracellular steroid binding proteins; mechanism of lipid binding and cellular recognition</td>
</tr>
<tr>
<td>Matthew P. Hardy</td>
<td>Staff Scientist</td>
<td>Developmental biology of Leydig cells; stress and Leydig cell function</td>
</tr>
<tr>
<td>Patricia L. Morris</td>
<td>Senior Scientist</td>
<td>Regulation of Leydig cell function; Sertoli cell-germ cell interaction; JAK-STAT signal transduction</td>
</tr>
<tr>
<td>David M. Phillips</td>
<td>Senior Scientist</td>
<td>Mechanisms of sexual and transplantable transmission of HIV; structure and function of gametes</td>
</tr>
<tr>
<td>Ann Robbins</td>
<td>Scientist</td>
<td>Reproductive neuroendocrinology</td>
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The Center for Biomedical Research is located on the campus of Rockefeller University and provides excellent facilities for research and an outstanding scientific environment for postdoctoral training. Applicants must be U.S. citizens or Permanent Residents. Applications from women and minorities are encouraged. Please send curriculum vitae and names and addresses of three references to The Fellowship Secretary-NIH Training Program, The Population Council, Center for Biomedical Research, 1230 York Avenue, New York, NY 10021, USA. Please indicate in your cover letter the name of the faculty member(s) of interest.

OAKLAND UNIVERSITY
BIOLOGICAL SCIENCES

Applications are invited for three TENURE-TRACK positions at the Assistant Professor level (one of which may be considered at Associate professor level) starting August 15, 1996.

1. BIOCHEMISTRY
2. EUKARYOTIC GENETICS
3. CELL/MOLECULAR BIOLOGY

Candidates must have a record of excellence in research using modern techniques of molecular biology with biomedical applications, and demonstrated potential for excellence in teaching. Start-up funds and laboratory space are available for establishing a vigorous research program. A Ph.D. and postdoctoral experience are required.

Oakland University is a state-supported institution situated on a 1,400-acre campus 25 miles northwest of Detroit. The Department of Biological Sciences is a well-equipped, research-oriented department in the College of Arts and Sciences. Successful applicants will be expected to develop and maintain an independently funded research program.

Teaching responsibilities include a) an introductory biology course and a course in the candidate’s specialty in alternate semesters, and b) participation in the departmental Master’s degree program and an interdisciplinary doctoral program in Biomedical Sciences.

Applications will be reviewed for further consideration, including the interview process, by a search committee. Applicants should submit curriculum vitae, a description of research plans, key reprints, and names of three references before February 22, 1996, to:

Dr. V. K. Moudgil, Chair
Department of Biological Sciences
Oakland University
Rochester, MI 48309-4401

Oakland University is an Affirmative Action/Equal Opportunity Employer and encourages applications from women and minorities.

GLOBAL CAREER OPPORTUNITIES

PROFESSOR OF MOLECULAR BIOPHYSICS-
PARTICULARLY NMR SPECTROSCOPY

Göteborg University (www.gu.se/Eng.gu) invites applications for a tenure as professor in molecular biophysics, particularly NMR spectroscopy, in the Department of Biochemistry and Biophysics (www.lundberg.gu.se/bcbp/bcbp-top.html).

The department is located in the Lundberg Institute, close to other activities in molecular biology at the Science and Medical faculties. The position will have an important function at the Swedish NMR Centre (www.nmr.se; www.lundberg.gu.se/bcbp/nmr/center-e.html), a national facility which will be moved to the university. Excellent high-resolution NMR equipment will be available at this centre, which will be housed in a specially designed building that is under construction. It is planned that the laboratory will have one 750-800 MHz, one or two 600 MHz and one or two 500 MHz spectrometers. A third of the time at the highest-field spectrometer and half of the others will be available to the university.

The successful applicant should show a commitment to excellence in research as well as in supervision of graduate students and teaching.

Closing time for application will be January 15, 1996.

For information, please contact the dean, professor Daniel Jagger (daniel@ams.chalmers.se, tel. (+46)-31-7732771), or the department chairman, professor Jan Rydström (Jan.Rydstrom@bcub.gu.se, tel. (+46)-31-773931). Please quote reference number E 311 391695.
Lecturer in Virology or Cell Biology

Applications are invited for the tenured position of Lecturer in the Department of Plant and Microbial Sciences from suitably qualified candidates who have a discipline-based approach to the study of virology or cell biology. The minimum qualification on appointment is the Ph.D. degree or equivalent. Applicants' research interests should complement one or more of the diverse disciplines currently represented by existing staff, such as the study of interactions between organisms, cells or organelles or through the evolutionary implications of their research. Areas of special interest include viruses or virus/host interactions; organelle dynamics; development or signal transduction pathways.

The appointee will conduct lectures and laboratory classes at all undergraduate levels, participate in a graduate seminar programme and initiate a vigorous experimental research programme suitable for the training of B.Sc. Honours, M.Sc. and Ph.D. students. A commitment to contribute to the administrative and community liaison functions of the Department will be expected.

Academic enquiries may be directed to the Head of Department, Dr A.I.J. Cole, Fax 64-3-364-2083 or Email: a.col@botn.canterbury.ac.nz. Information about the University may be accessed on the World Wide Web: <http://www.regcy.canterbury.ac.nz/home.html>

The salary for Lecturers is on a scale from NZ$42,000 to NZ$52,000 per annum.

Applications close on 29 February 1996.

Further particulars and Conditions of Appointment may be obtained from the undersigned. Applications, quoting Position No. PLB1, must be addressed to:

The Registrar, Attention Staffing
University of Canterbury,
Private Bag 4800, Christchurch, New Zealand.

The University has a policy of equality of opportunity.
MICHIGAN STATE UNIVERSITY
Department of Biochemistry
National Food Safety and Toxicology Center

The Department of Biochemistry in conjunction with the National Food Safety and Toxicology Center (NFSTC) at Michigan State University seeks applicants for a tenured position at the ASSISTANT PROFESSOR level in biochemical toxicology. Applicants should have postdoctoral experience demonstrating outstanding productivity and should have the potential to develop a strong, externally-funded research program. The research program of the candidate should fit into the Department of Biochemistry program on the Biochemistry of the Cell Nucleus and the programs of NFSTC which deal with a broad range of toxicants for which exposure can occur through food or water consumption. We are searching broadly for candidates whose research involves aspects of regulation of gene expression, signaling to the nucleus, DNA replication, nuclear import/export, or nuclear targeting related to biochemical toxicology.

The Department of Biochemistry has a large faculty conducting research in most areas of contemporary biochemistry and molecular biology, providing both a stimulating scientific atmosphere and opportunities for research collaboration. The Department occupies a modern research building with well-equipped research and teaching laboratories, and has vigorous undergraduate, graduate, and postdoctoral training programs. The NFSTC will open its new laboratory building in nearby 1997. It will provide an excellent environment for toxicology research with many possibilities for collaboration with other scientists in toxicology, pathology, epidemiology and the food and agricultural sciences.

This is primarily a research position with some additional teaching responsibilities. It is expected that through graduate teaching activities, the successful candidate will contribute to the campus-wide program in Environmental Toxicology.

Applicants should submit a curriculum vita, a description of research accomplishments and future interests, and have three letters of recommendation sent on their behalf to Dr. William L. Smith, Chairperson, Department of Biochemistry, Box 319, Michigan State University, East Lansing, MI 48824. To ensure consideration, applications should be received by March 15, 1996 although qualified late applicants may also be considered. This advertisement is intended as an extension of an earlier ad which appeared in the October 23, 1995 issue of Science. Michigan State University is an Equal Opportunity/Affirmative Action Employer.

Cell Therapeutics, Inc. (CTI), an innovative biopharmaceutical company focused on the design and development of a variety of drugs that treat significant human diseases, currently has the following opportunities available:

HEMATOPOIETIC SCIENTIST

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We offer a competitive compensation and benefits package as well as an environment where your contributions can make a significant difference. Please send FAX, or E-mail your resume or CV referencing job # GR196F to: Human Resources, Cell Therapeutics, Inc., 201 Elliott Avenue West, Suite 400, Seattle, WA 98119. FAX: (206) 284-6206. E-mail: jobs@cti.com

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ASSISTANT PROFESSOR IN IMMUNOLOGY: Faculty positions in Immunology are available at the University of Rochester School of Medicine. The Clinical Immunology/Rheumatology Unit invites applications for tenure-track positions at the Assistant Professor level from qualified individuals with a basic research interest in the areas of tolerance/autoimmunity, germinal center biology, somatic mutation, repertoire development, and immunology of HIV. Candidates should possess a Ph.D., M.D. or M.D./Ph.D. degree or equivalent degree as well as a productive postdoctoral experience in related areas. The selected candidates will be expected to develop an independent, externally funded research program of the highest quality. Secondary appointments in Basic Science Departments are available. Qualified candidates should submit a curriculum vitae, names of 3 references, and a brief statement of research interests to: Ikaki Sanz, MD, University of Rochester Medical Center, 601 Elmwood Ave., Box 695, Rochester, NY, 14642. Phone: 716-275-2891/Fax: 716-273-1070.

ASSISTANT PROFESSOR IN GENE THERAPY: Faculty positions in Gene Therapy are available at the University of Rochester School of Medicine. The Clinical Immunology/Rheumatology Unit invites applications for a tenure-track position at the Assistant Professor-level from qualified individuals with a basic research interest in the field of gene therapy, particularly as it applies to immune regulation, inflammation and/or the biology of the synoval membrane and cartilage. Candidates should possess a Ph.D., M.D. or M.D./Ph.D. degree or equivalent degree as well as productive postdoctoral training in gene therapy or related areas. The selected candidate will be able to interact with a growing number of researchers working in the field of gene therapy. Secondary appointments in Basic Science Departments are available. Qualified candidates should submit a curriculum vitae, names of 3 references, and a brief statement of research interests to: Ikaki Sanz, MD, Clinical Immunology/Rheumatology Unit, University of Rochester Medical Center, 601 Elmwood Ave., Box 695, Rochester, NY, 14642. Phone: 716-275-2891/Fax: 716-273-1070.

POSTDOCTORAL POSITIONS IN IMMUNOLOGY available immediately at the University of Rochester School of Medicine. Opportunities available to qualified candidates with a Ph.D., M.D., or equivalent degree and a research interest in the areas of tolerance/autoimmunity, molecular genetics of autoantibodies, somatic mutation of immunoglobulin genes, germinal center biology and VDJ recombination. Interested individuals should submit a CV, three references and a brief statement of research interest to: Ikaki Sanz, MD, Clinical Immunology/Rheumatology Unit, University of Rochester Medical Center, 601 Elmwood Ave., Box 695, Rochester, NY, 14642. Phone: 716-275-2891/Fax: 716-273-1070.

Chair
Department of Epidemiology

The University of Michigan School of Public Health invites applications for the position of Chair of the Department of Epidemiology. The successful applicant will hold a tenured professorial position in the Department of Epidemiology in the School of Public Health. The appointment as Department Chair is for five years, with the possibility of an additional three years. The Chair fosters and participates in the research and training activities of the Department. The Department has 18 full-time faculty members studying both chronic and infectious diseases by integrating biological, social, and analytic approaches. There are many opportunities for interdisciplinary collaborations within the School and throughout the University.

The successful candidate will have: (1) an M.D., Ph.D., or equivalent degree; (2) professional status and demonstrated scholarship appropriate for a tenured Professor of Epidemiology in a major research-oriented university; (3) demonstrated administrative and managerial skills; (4) a commitment to excellence in teaching; and (5) understanding of the role of the Department of Epidemiology in the School of Public Health within a large university. Applicants should send their curriculum vitae, a statement of research interests, and names and addresses of at least three references to: Roderick J. Little, Ph.D., Chair, Epidemiology Search Committee, 1095 Towsley, 1095 Observatory Street, Ann Arbor, MI 48109-2029. Comments from applicants pertinent to the search criteria noted above are welcome.

Review of applicants will commence on February 1, and will continue until the position is filled. The University of Michigan is an equal opportunity employer with an affirmative action policy of seeking qualified candidates regardless of age, gender, race, color or national origin.

Chair
Department of Microbiology

The University of Michigan School of Public Health invites applications for the position of Chair of the Department of Microbiology. We are seeking an outstanding investigator with an exceptional track record in the field of microorganism biology. The successful candidate will hold a tenured professorial position in the Department of Microbiology in the School of Public Health. The appointment as Department Chair is for five years, with the possibility of an additional three years. The Chair fosters and participates in the research and training activities of the Department. The Department has 18 full-time faculty members studying both chronic and infectious diseases by integrating biological, social, and analytic approaches. There are many opportunities for interdisciplinary collaborations within the School and throughout the University.

The successful candidate will have: (1) an M.D., Ph.D., or equivalent degree; (2) professional status and demonstrated scholarship appropriate for a tenured Professor of Microbiology in a major research-oriented university; (3) demonstrated administrative and managerial skills; (4) a commitment to excellence in teaching; and (5) understanding of the role of the Department of Microbiology in the School of Public Health within a large university. Applicants should send their curriculum vitae, a statement of research interests, and names and addresses of at least three references to: Roderick J. Little, Ph.D., Chair, Microbiology Search Committee, 1095 Towsley, 1095 Observatory Street, Ann Arbor, MI 48109-2029. Comments from applicants pertinent to the search criteria noted above are welcome.

Review of applicants will commence on February 1, and will continue until the position is filled. The University of Michigan is an equal opportunity employer with an affirmative action policy of seeking qualified candidates regardless of age, gender, race, color or national origin.

CTI
CELL THERAPIES INC.

The Society for Leukocyte Biology, a national non-profit organization located at the Federation of American Societies for Experimental Biology (FASEB) campus in Bethesda, Maryland seeks a Part-time Administrator (20 hours/week) to work with the Council, which is the governing body of the Society, to coordinate the marketing, programming and organization of the scientific meetings of the Society, oversee the activities of the committees, provide support to the membership and be responsible for editing and publishing the Society newsletter. Responsibilities will also include performing all the duties of the secretariat to include corresponding with members and maintenance of Society archives as well as interacting with FASEB which performs business affairs activities of the Society. Preferred candidate will have a degree in Business, Science or similar field. Experience in non-profit management, familiarity in an area related to biomedical science as well as excellent communication skills.

Please forward your résumé with a covering letter detailing specific examples of relevant past experience to:

FASEB Human Resources
Chair, Search Committee for Leukocyte Biology
9650 Rockville Pike
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POSTDOCTORAL POSITION is immediately available to study the regulation of eukaryotic transcription by hypoxia. The work will focus on the human erythropoietin gene and its complex regulation by oxygen and orphan receptors. The applicant must have a Ph.D. and experience in molecular biology. Send a description of your research interests and achievements, a curriculum vitae, and the names and addresses of three references to: Kerry L. Blanchard, Ph.D., M.D., Louisiana State University Medical Center, Center for Excellence in Cancer Research, 2nd Floor, School of Medicine, 150 Kings Highway, Shreveport, LA 71130-3932. Email: kblanc@mail.shmc.edu. Louisiana State University Medical Center is an Equal Opportunity Educator and Employer.

POSTDOCTORAL POSITIONS
Positions are available immediately for studies in three areas: 1) Fibrin-specific interactions with vascular cells. Experience in protein biochemistry and cell biology required. 2) Effects of ultrasound on fibrinolysis. Experience in protein chemistry required and background in physics desirable. 3) Studies of transcriptional activation of endothelial cell procoagulant molecules. Experience in molecular biology required. Send curriculum vitae, names and addresses of three references to: Cathryn Nagler- Abraham, Ph.D., M.D., Hematology Unit, P.O. Box 610, University of Rochester Medical Center, 601 Elmwood Avenue, Rochester, NY 14642.

POSTDOCTORAL POSITION—mucosal immunology. Available February 1996 for an NIH-funded study of orally induced non-immune responses to protein antigens. Recent Ph.D. with experience in cellular and molecular immunology preferred. Send curriculum vitae with names of three references to: Cathryn Nagler-Anderson, Ph.D., Mucosal Immunology Lab., Massachusetts General Hospital East, 3308, Pediatric G.I., Building 149, 14th Street, Charlestown, MA 02129. Email: nagler_ander@helix.mgh.harvard.edu.

POSTDOCTORAL POSITION in gene expression to study transcription factor regulation of Drosophila muscle genes in tissue culture and transgenic flies. Experience in molecular biology is required and experience in Drosophila biology is desirable. Position is available immediately. Applicants must have a Ph.D. Send curriculum vitae and names of three references to: Dr. Robert V. Storti, Department of Biochemistry (MC/536), University of Illinois College of Medicine, 1853 West Polk Street, Chicago, IL 60612. University of Illinois College of Medicine is an Affirmative Action/Equal Opportunity Employer.

MEETING
1996 Annual Meeting of the Society for Literature and Science
Call for Papers. Place: Sheraton Colony Square Hotel, Atlanta, Georgia. Dates: Thursday, October 10 through Sunday, October 13, 1996. Site Coordinator: Sidney Perkowitz, Ph.D., Emory University, Atlanta, GA. Send four copies of abstracts of 12-minute papers or proposals for sessions, roundtables, or panels (along with name, address, email, and numbers for telephone and FAX) to: Anne Balsamo, School of Literature, Communication, and Culture, Georgia Institute of Technology, Atlanta, GA 30332-0165. Email: anne.balsamo@lc.gatech.edu. Deadline: March 1, 1996.

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The latest findings and up-to-date opinions of Boston University researchers will be presented to industry and academia. For program and registration information, contact: Dr. Carmela Alamano, Telephone: 617-638-4308, Email: cabraham@acs.bu.edu or Dr. Jean Sipe, Telephone: 617-638-4450, Email: sipe@med-biom.chm.bu.edu.

COURSES AND TRAINING
GRADUATE TRAINING IN MOLECULAR ONCOLOGY AND IMMUNOLOGY
Stipends are available for students pursuing a Ph.D. in an integrated program in molecular oncology and immunology beginning September 1996. The principal interests of participating faculty are molecular mechanisms of tumorigenesis including oncogenes and tumor suppressors, repair of DNA damage, signal transduction and growth factors, as well as molecular, cellular, and tumor immunology.
Students will be supported chiefly by an NIH program project training grant; required US citizen stipend, or resident status. Limited funding is also available outside of this source. Information and application forms are available from: Dr. R. B. Carroll, Graduate Student Advisor, Department of Pathology, New York University Medical School, 550 First Avenue, New York, NY 10016. We strongly encourage applications from minority students.

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