The National Hospital, Oslo
Director, Cardiovascular Research

The MSD-Cardiovascular Research Center (M-CVRC) at the National Hospital in Oslo, Norway is a newly established research center funded by MSD, Norway. The center will be committed to basic research in areas that will lead to a greater understanding of cardiovascular function, dysfunction and treatment. The scientific program will have a strong emphasis on cellular and molecular cardiology. The M-CVRC will initially be funded for a period of 3 years with a total of approx. USD 2 million. If successful, the center can be funded for new 3 year periods. The M-CVRC will be administered by Medinnova SF, a government owned licensing and technology transfer company connected to The National Hospital.

The research center will be an integrated part of The National Hospital in Oslo, one of the leading university hospitals in Scandinavia. It has strong research positions in fields like transplantation, immunology and basic and clinical cardiovascular research. The National Hospital will move into completely new facilities close to the university campus on the beautiful outskirts of Oslo in 1998.

The responsibility of the Director will be to establish and maintain the M-CVRC as a center of excellence in the area of basic cardiovascular research. Collaboration with existing groups at The National Hospital as well as university departments will be an important part of the activity. To succeed candidates must hold a doctoral degree in cardiovascular research or in other relevant areas. The ideal candidate, a Ph.D., or preferably an MD, with professor competence, should have a distinguished professional reputation in the academic literature and have a proven ability to lead, supervise and motivate coworkers. International research experience would be an advantage, and the incumbent should preferentially relate to Norwegian or Scandinavian research environment.

The salary will be in the range of NOK 500 000 per year (USD 80,000). Medinnova will assist with housing/accommodation during the first 6 months of employment. Questions about the position should be directed to Professor Otto Smiseth, The National Hospital, phone (47) 22 86 85 22.

Applicants should within February 29, 1996 submit a letter of application describing their main research interests and the main impact/contribution of their research during the last 5 years; a curriculum vitae including list of publications, two letters of recommendation and three names and addresses of additional references to Medinnova SF, The National Hospital, N-0027 Oslo, Norway.

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République Française
The French State and the Paris/Ile-de-France Region
are issuing a call for proposals for three international research Chairs to be called “Blaise PASCAL”

Each Chair, for 12 months full time distributed over 2 years, is intended for a foreign scientist of high level in exact, natural, or social science, with a scientific project. It will allow the beneficiary to enjoy cultural and scientific support, equipment, and functional means, in one or several centers for superior education or research, in Paris/Ile-de-France.

- The total financial amount allocated to each project (including salaries) reaches 1,3 MF (around US$ 260,000.00 social security contributions, taxes and subsistence allowance spending to be deducted)
- The beneficiaries will have to teach about 10 lectures. A public seminar will conclude the project.
- Proposals should describe the scientific project, detailing its needs, and should indicate the accommodating establishment.
- A multi-disciplinary jury, associated with Institut de France, will select the candidates, according to the scientific interest of the project and the quality of the project file.

Proposals should be sent, at the latest on 15th of March 1996, to the following address:

Fondation de l’Ecole Normale Supérieure Chaires Internationales de Recherche “Blaise PASCAL”
45 rue d’Ulm, F-75230 PARIS Cedex 05

(Information: W. Mercouroff, ENS, (33-1) 44 32 31 85, Fax (33-1) 44 32 31 83) e-mail: wladimir.mercouroff@ens.fr

*For information, the current VAT rate is 20.6%; social security contributions on salaries are about 80% of the net salary.
SmithKline Beecham Biologicals, a subsidiary of the SmithKline Beecham Group, is one of the world's largest vaccine producers, both in terms of sales and volume. SmithKline Beecham Biologicals marketed the first recombinant vaccine for human use (Engerix B) and more recently the world's first vaccine against Hepatitis A and is launching a range of new combined paediatric vaccines. Our research and development projects are managed within multidisciplinary teams at our worldwide headquarters located in pleasant surroundings south of Brussels - Belgium. Working languages are French and English. Expansion of state-of-the-art facilities for all disciplines is ongoing, allowing an integrated approach to research, development and manufacturing which, we believe, is unique in the Industry. Building on our current momentum, we are expanding our Research and Development organisation and have immediate openings for several positions (m/f).

All positions carry a competitive salary/incentive package and comprehensive benefits. If you are interested in joining our team in one of these positions, please send your application, curriculum vitae, quoting the relevant reference, to: SmithKline Beecham Biologicals, Human Resources Department, rue de l'Institut 69, B-1230 Brussels, Belgium. Email: vanmeyv@skbb.be (Muriel vanmeyvangehe)

Scientist - Bacterial Molecular Biologist (Ref. 1713) (Department of Molecular Biology)
Candidates will hold a doctoral degree in the field of Molecular Biology of bacterial pathogenesis, with 3 to 5 years post-doctoral experience in related fields. He/she will have a strong interest in the development and use of state-of-the-art techniques in genetic engineering as they apply to the development of new vaccines against bacterial pathogens and a good background in general immunology will be a definite asset. His/her participation and input in multidisciplinary teams will be required. The successful candidate will be able to integrate his/her own work into the objectives of the team and this element will be of crucial importance in the successful performance of the function.

Scientist - Nucleic Acids-Based Technologies (Ref. 1714) (Department of Molecular Biology)
Candidates should be Molecular Biologists holding a doctoral degree and having 2 to 4 years post-doctoral experience in fields of research requiring the extensive application of the most modern nucleic acids based technologies. Candidates should have proven theoretical and practical expertise in the use and development of such techniques as RT-PCR, Q-PCR, in vitro and in situ nucleic acids identification and quantitation assays. The ability to understand and anticipate the potential applications of these new technologies in Research & Development activities associated with the discovery of new vaccines is an indispensable requirement for this position. A strong desire to innovate and implement new technological advances and an ability to coach others in her/his fields of expertise will be an integral part of this scientist's function.

Scientist (Ref. 1730) (Department of Macromolecular Chemistry of Analytical Sciences)
Candidates should hold a doctoral degree in Chemistry/Biochemistry and have experience in Proteins and Carbohydrates chemistry. Candidates will be familiar with Chemical, Biochemical and Biophysical characterization of antigens and, other vaccine components (proteins, lipoproteins, glycoproteins and polysaccharides conjugates). They will be involved in the setting up of assays for detergents and other components used during the extraction and purification process of antigens. Experience in the following techniques is essential: HPLC, GC, CE, and mass spectrometry. Excellent communication skills will be expected as well as a very good command of French and English.

Tenure track positions

The Netherlands Cancer Institute Amsterdam
Cancer Research Program

The Netherlands Cancer Institute is seeking candidates for a tenure track position at a level comparable with Assistant Professor to undertake research in one of the following areas:

- Cancer Genetics
- Immunology
- Cell Biology
- Experimental Therapy
- Clinical Research
- Other areas relevant for Cancer Research.

The successful candidates will have demonstrated outstanding potential for a research career. The Netherlands Cancer Institute offers an interactive research environment, with research groups working in the areas of Molecular Biology, Immunology, Cell Biology, Molecular Genetics, Developmental Biology, Experimental Therapy, Mouse Genetics, Radiotherapy, Epidemiology and Clinical Research.

At least two years of postdoctoral experience are required. Clinical researchers should have a MD or MD PhD. Clinical research candidates are expected to combine clinical work with laboratory research. The Institute provides the salary for the candidate, a technical assistant, support for equipment, a bench fee and utilization of central facilities (mouse, FACS etc.). The candidate is expected to build a group of 5-6 through external funds.

Please submit your curriculum vitae, a research statement including present and future research activities, the names of three references before February 15th. to the Search Committee, c/o Anton Berns, Laboratory Research Coordinator, Division of Molecular Genetics, The Netherlands Cancer Institute, Plesmanlaan 121, 1066 CX Amsterdam, The Netherlands. Phone +31 205121991; Fax +31 205122011; e-mail: tbern@nki.nl
Postdoctoral Fellowship in Molecular Genetics of Nevus Basal Cell Carcinoma Syndrome (NBCCS)

Department of Biosciences at Novum is a new and well equipped unit within the Karolinska Institute located at Huddinge University Hospital in Stockholm.

A postdoctoral fellowship is available to work on isolation and characterization of cDNA candidate clones for a new tumor suppressor gene (NBCCS, chr.9q) of critical importance for development of human basal cell carcinoma as well as playing an important role during development. The project is part of an international collaboration. Techniques include Island Rescue PCR and cDNA-selection and the work will involve both isolation of new candidate genes and characterization already isolated.

Preference is given to applicants with experience in molecular genetics and molecular biology. The fellowship is initially for 2 years.

Application including curriculum vitae, relevant publications and letters of recommendation should be sent, not later than February 28, to Professor Rune Toftgård, Karolinska Institutet, Department of Biosciences at Novum, S-141 57 Huddinge, Sweden. Telephone: +46-8-608 91 52, FAX: +46-8-608 15 01, E-mail: Rune.Toftgard@cnt.ki.se

BIOLOGICAL CHEMISTRY/MOLECULAR TECHNOLOGIES

Applications are invited for two staff positions as follows:

1. **Postdoctoral Chemist**: to work on the chemical synthesis of peptide-oligonucleotide conjugates for novel biological applications. The post is available for 2 years in the first instance with the possibility of extension. Previous experience in peptide or oligonucleotide synthesis would be advantageous. The post is available immediately and the salary will be on the MRC Non-clinical Scientist range £16,628–£26,430 per annum. For further details contact Dr. Michael Gait (tel: +44 1223 424011). Applications should include two full CVs and the names, addresses and telephone numbers of 3 professional referees should be sent by March 1, 1996 quoting reference PNAC/MIG/96.

2. **Independent Staff Scientist**: to develop new technologies relevant to molecular biology. The applicant’s work would be expected to complement or reinforce that of existing staff in the Division which includes for example oligonucleotide and peptide chemistry, genome mapping, antibody engineering and phase display. The post is available for 3 years in the first instance with the possibility of transfer to a MRC career track position. Salary will be in the MRC Non-clinical Scientist range £16,628–£26,430 per annum. For further information contact Dr. Greg Winter by email at gw@mrc-lmb.cam.ac.uk. Applications should include a brief research proposal, two full CVs and the names, addresses and telephone numbers of 3 referees and should be sent by March 1 1996 quoting reference PNAC/GW/96.

Applications should be sent to: Sheila Jenkins, Personnel Officer, MRC Centre, Hills Road, Cambridge, CB2 2QH.

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POSITIONS OPEN

FACULTY POSITION

Applications are invited for an available tenure-track faculty position as an ASSISTANT PROFESSOR with joint appointments in the Departments of Psychology and Veterinary Pathobiology at Texas A&M University. The appointment will have a 60% research, 33% teaching, and 7% service commitment. Applicants should have a Ph.D. and a strong record of research accomplishments working with poultry. Candidates who are expressing their interest in areas of basic or translational research in poultry genetics, genomics, entomology, biotechnology, immunology, physiology, toxicology, nutrition, or environmental science are encouraged. Postdoctoral experience is preferred. The successful candidate will be expected to develop a highly competitive research program and contribute to teaching courses of the Department of Psychology and Veterinary Pathobiology. The successful candidate will be expected to develop courses in poultry genetics, genomics, entomology, entomology, biotechnology, immunology, physiology, toxicology, nutrition, or environmental science. Applicants should submit a curriculum vitae, the names, addresses, and telephone numbers of four references, and a brief statement of research interests and teaching experience to: Dr. Alan Smoak, Chair, Faculty Search Committee, Department of Poultry Science, Texas A&M University, College Station, TX 77843-2472. Review of applications will begin April 1, 1996, and continue until the position is filled.

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POSITIONS OPEN

ST. CLOUD STATE UNIVERSITY
Medical Microbiologist

St. Cloud State University (SCSU) invites applications for a tenure-track, ASSISTANT PROFESSOR as a Medical Microbiologist-Immunologist in the Department of Biological Sciences to begin September 1996. Ph.D. with postdoctoral experience in basic or translational research in biological science or other related fields required. Post-secondary teaching experience preferred. The successful candidate will teach microbiology, immunology, microbiology, and related courses. Applicants should have a Ph.D. degree in microbiology or immunology. The successful candidate will be expected to develop an independent line of research and contribute to teaching courses of the Department of Biological Sciences. Applicants should submit a curriculum vitae, the names, addresses, and telephone numbers of four references, and a brief statement of research interests and teaching experience to: Prof. Bruce Petter, Chair, Department of Biological Sciences, St. Cloud State University, St. Cloud, MN 56301-4498. SCSU is committed to a policy of equal opportunity and affirmative action.

ASSISTANT/ASSOCIATE PROFESSOR
WELLMAN LABORATORIES OF
PHOTOMEDICINE

The Wellman Laboratories at the Massachusetts General Hospital, Harvard Medical School invites applications from candidates in all areas of science including molecular biology, cell and developmental biology, physics, chemistry, and medicine, who are interested in the effects of UV, visible and infrared radiation on biological systems, and the use of light to study biological systems. The Laboratories are a multidisciplinary group, including physicists, chemists, biologists, engineers, and clinician-scientists; current areas of interest include drug photosensitization mechanisms, photodynamic therapy, DNA photomutation, laser-induced stress transients and caviation, ablation, phototoxins, in vivo confocal microscopy, and clinical applications of light and lasers. The candidate should have an active publication record and the ability to supervise independent research and competitive funding. Please forward a letter, curriculum vitae, a brief statement of research interests, and three letters of reference to: John A. Parrish, M.D., Wellman Laboratories of Photomedicine, WEL 224, Massachusetts General Hospital, 55 Fruit Street, Boston, MA 02114.

The Massachusetts General Hospital and Harvard Medical School are Equal Opportunity Employers. Women, minorities, and handicapped veterans are encouraged to apply. We are excitedly interested in receiving applications from underrepresented minorities.

ASSISTANT PROFESSOR
NEUROPATHOLOGY AT YALE

The Section of Neuropathology invites applications for a tenure-track position at the ASSISTANT PROFESSOR level to begin July 1, 1996. Preference will be given to board-certified neuropathologists with an equally strong commitment to experimental research and service. The section has active clinical and training programs, excellent research resources, and links to major neuroscience and basic research faculty at Yale. Our major research programs emphasize neurodegenerative and slow virus diseases, and can substantially benefit from interested investigators. However, we also welcome applications from others who can independently support different research initiatives. A strong background in cell or molecular pathology, or use of a mouse model of CHS disease is desirable. Send letter, curriculum vitae, and three letters of reference to: Dr. Laura Manuelidis, Head, Section of Neuropathology, Yale University School of Medicine, 340 Cedar Street, New Haven, CT 06520-8062. FAX: 203-785-6381. Final application deadline for a July 1, 1996 appointment is March 31, 1996. Yale University is an Equal Opportunity Employer.

EXPERIMENTAL PATHOLOGIST

The Department of Pathobiology at the University of Florida College of Veterinary Medicine has a tenure-track position for an experimental pathologist to work in the College of Veterinary Medicine and the College of Medicine. Applicants must have D.V.M. and Ph.D. degrees or equivalent and a record of accomplishment in research. Responsibilities include a competitive research program, teaching general pathology to veterinary students and graduate instruction. Applicants must have post-doctoral or equivalent experience. The Department of Pathobiology has excellent research facilities within a dynamic Health Science Center complex and strong, externally funded research programs in molecular parasitology, viral and mycoplasmal disease pathogenesis, vaccine development, and wildlife diseases. Applicants should submit a letter outlining professional goals, a curriculum vitae, and a list of three professional referees to: Dr. William L. Castleman, Chairman, Department of Pathobiology, College of Veterinary Medicine, P.O. Box 110880, University of Florida, Gainesville, FL 32611-0880. Department of Pathobiology, College of Medicine, Gainesville, FL 32611. Please contact Dr. Castleman at this address for additional information. The University of Florida is an Equal Opportunity/Affirmative Action Institution.

Position in theoretical chemistry at the University of Houston is open for applicants at the JUNIOR FACULTY level. The position is tenure-track in a department with several active faculty in theoretical chemistry. Post-doctoral experience is required and applicants will be expected to have strong potential in research and a commitment to education at all levels. Exceptional applicants for a tenure-track position with an established reputation may be considered. Preference will be given to applicants whose field complements current strengths in theoretical chemistry at this department. Please send a curriculum vitae, research plans, and three letters of recommendation by March 1, 1996 to: Prof. B. M. Pettit, Department of Chemistry, University of Houston, Houston, TX 77204-5641. The University of Houston is an Equal Opportunity Employer. Women, minorities and veterans are encouraged to apply.

ECOLOGIST

The Mirzanti Center for Desert Ecology, Ben-Gurion University of the Negev, Israel, seeks an ecologist with postdoctoral experience in desert, arid, and semi-arid ecosystem research in the American Southwest. A Ph.D. in plant or aquatic science is required. Applicants should have a strong research background in vegetation science, plant community ecology, and desert ecosystem processes. Applicants should apply to: Prof. Berry Pinshow, Blaustein Institute for Desert Research, Sede Boqer Campus, 84990 Israel. Deadline is May 15, 1996.
Applications are invited for TENURE/TRACK FACULTY POSITIONS in the Department of Pharmacology, University of Minnesota Medical School. Successful candidates are expected to establish an outstanding, independent research program, in addition to participating in team-taught undergraduate/graduate medical courses in the area of molecular pharmacology. Requirements for Assistant Professor positions include a Ph.D. in Pharmacology or other basic medical sciences or an M.D., and at least 2 years of postdoctoral research experience. Candidates with a strong research background and experience in using state-of-the-art approaches involving cellular, molecular, genetic or biophysical techniques to study problems relevant to pharmacological sciences are preferred. Applicants must have demonstrated involvement in research and published in leading peer-reviewed journals.

Appointments as Associate Professor (Tenured) or Professor (Tenured) will be considered for applicants with professional distinction in published research, teaching and evidence of consistently attracting extramural funding for research. Appointments at these ranks must meet the minimum qualifications established by the University of Minnesota.

Applicants should indicate the rank they are applying for and send a copy of their curriculum vitae, reprints of important publications, a statement of research plans and names of three references to: Dr. S. Ramakrishman, Chairperson of Search Committee, Department of Pharmacology, 3-249 Millard Hall, University of Minnesota, 435 Delaware Street, S.E., Minneapolis, MN 55455. Deadline for receipt of applications is March 31, 1996. University of Minnesota is an equal opportunity educator/employer and offers an excellent academic research environment.

For further information about the Department of Pharmacology and its programs, access the Department's home page (http://brain.med.umn.edu/index.html) on the Web.
OPEN POSITIONS

ASSISTANT/ASSOCIATE PROFESSOR

Yale University, Department of Surgery, Section of Surgical Gastroenterology, is seeking a full-time FACULTY MEMBER in the area of gastrointestinal, metabolic, and endocrine diseases and their treatment. Successful candidates will have demonstrated accomplishments in the design and conduct of clinical and/or preclinical studies on the pathogenesis and/or treatment of diseases such as peptic ulcer disease, diabetes, pancreatitis, and/or obesity, and will also demonstrate documented expertise in the cellular and organelle actions of peptides, amines, and related compounds. Expertise with clinical use of radiotopes and techniques of measurement is strongly desired. The appointment is to the rank of Assistant or Associate Professor. Applicants should have a Ph.D. or M.D./Ph.D. in biochemistry, molecular biology, or a related closely held specialty. Qualified applicants with an M.D. degree will also be considered. Applicants with experience in gene regulation and/or protein-DNA interactions are being sought. The successful candidate will have made significant scientific contributions and will be expected to develop a well-funded research program. Teaching duties involve graduate and medical students. The department currently has 16 tenure-track faculty and 13 research-track faculty with research interests in structural biology and gene expression. The Medical Center is currently recruiting an endowed professor in Molecular Medicine and is developing training programs in cancer research. For more information about our department, visit our home page at http://www.kumc.edu/biochemistry/. Send curriculum vitae and names of three references to: Chair, Faculty Search Committee, Department of Biochemistry, 3901 Rainbow Boulevard, University of Kansas Medical Center, Kansas City, KS 66160-7421. Review of applications will continue until the position is filled. The University of Kansas is an Equal Opportunity/Affirmative Action Employer.

THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS

Department of Molecular Genetics

The University of Texas Southwestern Medical Center at Dallas invites applications for a Research Assistant Professor to join a scientific team studying mammalian gene regulation. Applicants should have skills in the fractionation, purification, and characterization of biologically active natural product compounds. Technical abilities should include modern methods of chromatographic separations, mass spectrometry, and NMR spectroscopy. Competitive candidates will have completed graduate and postdoctoral training, and have published original research reports in top-tier scientific journals. Applicants should submit a curriculum vitae and letters of reference to: Steven L. Mc knights, Ph.D., Professor of Molecular Genetics, The University of Texas Southwestern Medical Center, 7333 Southwestern Boulevard, Dallas, Texas 75338-9046. University of Texas Southwestern is an Equal Opportunity/Affirmative Action Employer.

PLANT POPULATION BIOLOGIST

Readvertisement and correction: ASSISTANT PROFESSOR, full-time, tenure-track position including position clearance and funding. Duties: develop research program on Hawaiian/alien species and teach undergraduate bioscience course(s). Ph.D. in botany or related field; demonstrated teaching and research skills. Minimum salary: $34,644, negotiable based on qualifications and experience. Submit curriculum vitae, statements of teaching philosophy and research interests, reprints of up to three publications, and a list of three or more references including mail and Email addresses and telephone numbers to: Chairperson, Department of Botany, 3190 Maley Way, University of Hawaii at Manoa, Honolulu, HI 96822. Application deadline: February 29, 1996. Applications may be made to: botany@hawaii.edu or plant-cell-search@bcc.ou.edu. This is an Affirmative Action/Equal Opportunity Employer. Women and members of minority groups are encouraged to apply.

ACADEMIC OPHTHALMOLOGISTS

The University of Nebraska College of Medicine, Department of Ophthalmalogy, is seeking one full-time academic ophthalmologist to serve as an INSTRUCTOR for the period July 1, 1996 through June 30, 1997. A faculty position at the rank of Instructor is available to candidates for whom teaching and research are complementary. Candidates should have a M.D. degree, postgraduate training in ophthalmology, and documented ability and commitment to independent research in an area complementary to ongoing research efforts in the department. The specific area of expertise is open. The position is subject to the approval of the Nebraska Board of Medical Examiners. Send curriculum vitae, statement of research interests, reprints of papers, and list of references to: John Crabbe, Ph.D., c/o Judy Sprauer, Department of Behavioral Neurology and Neurosciences, University of Nebraska Medical Center, 42nd and Dewey, Omaha, NE 68105-2005. This is an Affirmative Action/Equal Opportunity Employer.

POSITIONS OPEN

ASSISTANT/ASSOCIATE PROFESSOR

Oregon State University

The Center for Gene Research and Biotechnology at Oregon State University (OSU) invites applications for two tenure-track faculty positions at the level of ASSISTANT AND ASSOCIATE PROFESSOR. Successful applicants will have a Ph.D., M.D. or D.V.M. degree (animal cell), or Ph.D. (plant cell), significant postdoctoral research experience; and demonstrated ability to function in a team environment. Applicants using molecular genetics and cellular research approaches in the field of cellular biology. Special consideration given for expertise in cell biology of vertebrate organs or plant systems. The candidates will be expected to establish independent externally funded research programs and to teach in the Molecular and Cellular Biology Graduate Program. Successful candidates will be housed in a suitable academic department of their choice and have access to the shared facilities and services of the Center for Gene Research and Biotechnology. OSU is a Land Grant, Sea Grant, and Space Grant institution. Send a curriculum vitae, statement of research interests, and three reference letters sent by April 1, 1996 to: Cell Biology Search Committees, Center for Gene Research and Biotechnology, Oregon State University, Corvallis, OR 97331; Telephone: 541-737-3347; FAX: 541-737-3045. Applications may also be sent via Email to cell-search@bcc.orst.edu, or plant-cell-search@bcc.ou.edu. This is an Affirmative Action/Equal Opportunity Employer. OSU has a policy of being responsive to the needs of dual career couples.

ASSISTANT/ASSOCIATE PROFESSOR

Behavioral Neuroscience

Non-tenure-track opening in the Department of Behavioral Neuroscience, School of Medicine, Oregon Health Sciences University (OHSU). This is a full-time appointment that would join the faculty at OHSU and its affiliated faculty colleagues at the Portland VA Medical Center in offering Ph.D. and postdoctoral training in biopsychology and neuroscience supported by NIAAA and NIDA training grants and individual research grants. Candidates should have a Ph.D. degree, postdoctoral experience, and demonstrated ability to conduct independent research in an area complementary to ongoing research efforts in the department. The specific area of expertise is open. The position is subject to the approval of the OHSU Board of Trustees. Send curriculum vitae, statement of research interests, recent reprints or other evidence of productivity, and three letters of recommendation to: John Crabbe, Ph.D., c/o Judy Sprauer, Department of Behavioral Neurology and Neurosciences, University of Nebraska Medical Center, 42nd and Dewey, Omaha, NE 68105-2005. This is an Affirmative Action/Equal Opportunity Employer.

ASSISTANT/ASSOCIATE PROFESSOR

Biochemistry/Molecular Biology

The Department of Biochemistry of the Medical College of Pennsylvania at Hahnemann University invites nominations and applications for tenure-track faculty positions at the rank of ASSISTANT OR ASSOCIATE PROFESSOR. Expertise in molecular biology and a record of independent research are desirable. Areas of priority include vascular biology and protein structure-function. Applicants will join an interactive group of faculty with research interests in signal transduction, cellular lipid and carbohydrates, and atherosclerosis, lipid and cholesterol metabolism, and enzymology. Salaries and start-up packages are competitive. In addition to developing a competitive research program, successful candidates will be expected to participate in teaching medical and graduate biochemistry courses. Send a curriculum vitae, a brief description of research interests and plans, and the names, addresses, and telephone numbers of at least three references to: Dr. Michael C. Phillips, Department of Biochemistry, Medical College of Pennsylvania and Hahnemann University, 2900 Queen Lane, Philadelphia, PA 19129. Email: Phillips@medcolpa.edu.

ENDOWED FACULTY POSITION AT UCSF

The Department of Cellular and Molecular Pharmacology and the Department of Anesthesia at the University of California, San Francisco, seek an outstanding molecular/cellular biologist for an endowed PROFESSOR level position. The Department, in affiliation with the Department of Biochemistry and Molecular Biology, and the Department of Cell Biology, invites applications at the rank of ASSISTANT/ASSOCIATE PROFESSOR, level, which carries with it an endowment for partial research support. The position is a full-time Medical Sciences Program and/or the Program in Biological Sciences graduate training consortium, and includes responsibilities to help provide basic research training for Anesthesia Fellows. To apply, submit curriculum vitae and three reference letters by February 29, 1996 to: Dr. Jeanine Wieder-Kronish, Hamilton Professor Search Committee, Box 00624, University of California, San Francisco, CA 94143-0648. Women and members of underrepresented groups are particularly encouraged to apply.

NEURAL SCIENCE FACULTY POSITION

NEW YORK UNIVERSITY

The Center for Neural Science of New York University (NYU) announces a new Mind/Brain Initiative, and invites applications for a tenured or tenure-track FACULTY POSITION, beginning September 1997, for an individual working on the biology of memory. Candidates must be able to demonstrate excellence and originality in experimental and/or theoretical research. The appointment may be made at any level. Candidates should send a curriculum vitae, a statement of current research interests, three or more letters of reference, as well as the names and addresses of three or more individuals willing to provide letters of reference to: Prof. Joseph E. LeDoux, MBI Search Committee, Department of Psychology, New York University, 4 Washington Place, Room 809, New York, NY 10003-6621. NYU encourages applications from women and members of minority groups.

BAYLOR COLLEGE OF MEDICINE

PHYSICIAN RESEARCHER POSITIONS

Two positions are available at the ASSISTANT PROFESSOR level; higher rank will be considered based on qualifications. The primary criterion for selection will be potential for development of an outstanding independent research program. Board certification or eligibility in clinical genetics is required. The position will include participation in clinical and teaching activities. Please write to James R. Lupski, M.D., Ph.D., Chair, Physician Researcher Search 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 OR ASSOCIATE PROFESSOR

Pharmacology, tenure-track position. Scientist with training in pharmacology and a record of independent research. Candidate must develop a laboratory research program in pharmacology and/or pharmaceutical biology. Successful candidates will be expected to develop a well-funded research program. Teaching duties involve graduate and medical students. The department currently has 11 tenure-track faculty and 10 research-track faculty with research interests in signal transduction, cell biology and gene expression. The Medical Center is currently recruiting an endowed professor in Molecular Medicine and is developing training programs in cancer research. For more information about our department, visit our home page at http://www.kumc.edu/biochemistry/. Send curriculum vitae and names of three references to: Search Committee, Department of Pharmacology, University of North Texas Health Science Center, 3233 Medical Pavilion, Fort Worth, TX 76107-2699. An Equal Opportunity/Affirmative Action Employer/Educator.
The University of Michigan

DENTAL SCIENTIST

The Department of Oral Medicine, Pathology, and Surgery of The University of Michigan School of Dentistry invites applications for a tenure-track faculty position in the Division of Hospital Dentistry at the Assistant or Associate Professor level. The Department seeks individuals who have demonstrated excellence in research and a commitment to the care of the elderly and medically compromised patients. The Department is committed to developing a strong program in geriatrics, broadly defined, and in close affiliation with The University of Michigan Institute of Gerontology and Geriatrics Center. We are seeking outstanding individuals who are using cellular, molecular, or clinical approaches to examine basic mechanisms and disorders affecting the elderly. We are particularly interested in individuals with interests including, but not limited to, apoptosis, extracellular matrix, adhesion molecules, oral carcinogenesis, and wound repair. In addition, applicants should have advanced training in one of the following dental disciplines: General Dentistry, Geriatric Dentistry, Hospital Dentistry, Oral Medicine, Periodontics, or Prosthodontics.

Candidates should have sufficient research experience to demonstrate either significant accomplishment or outstanding promise. Candidates will be expected to establish and maintain an extramurally funded research program and participate in the undergraduate and graduate teaching programs and residency training. Applicants should submit by May 1, 1996, a curriculum vitae, a description of current and long-range research plans and arrange to have letters from three referees providing evaluations of previous accomplishments as well as potential for independent research and teaching excellence sent to:

Professor and Chair
Department of Oral Medicine, Pathology, and Surgery
University of Michigan School of Dentistry
1011 N. University, Rm. 5217
Ann Arbor, MI 48109-1078
Phone: (313) 936-2191
Fax: (313) 764-2469
E-mail: neovas@n.imap.litd.umich.edu

The University of Michigan is a non-discriminatory/affirmative action employer.

DIRECTOR - INSTITUTE OF BIOMEDICAL SCIENCES,
ACADEMIA SINICA, TAIPEI, TAIWAN, R.O.C.

Academia Sinica, Taipei, Taiwan, ROC, is seeking nominations and applications of scientists qualified to serve as Director of the Institute of Biomedical Sciences (IBMS). IBMS currently has about 50 principal investigators and 300 scientific staff. It is well supported by stable funding and has an excellent potential for growth. Research programs include cancer, cardiovascular, infectious diseases, neuroscience, structural biology, epidemiology and public health, and clinical research (in collaboration with major medical centers in Taiwan). The 150,000 sq. ft. building is well designed and equipped with modern instruments and facilities. A new building (200,000 sq. ft.) is near completion. Requirements for the position include a doctoral degree (Ph.D., M.D., or equivalent), demonstrated outstanding research in biomedical science, working experience as a full professor or equivalent for at least 5 years, evidence of administrative and leadership abilities, familiarity with the Taiwan environment and fluency in Chinese language. Applications or nominations should consist of a cover letter and a complete curriculum vitae, including a list of publications and five representative reprints, as well as the names, addresses and telephone, FAX and/or e-mail numbers of five references. Nominations should have the consent of the nominee. Review of applications and nominations will begin on April 15, 1996, and continue until a suitable candidate is recruited. Applications and nominations should be sent to:

Dr. Shu Chien
Institute for Biomedical Engineering
University of California, San Diego
La Jolla, CA 92037-0412
Telephone: 619-534-5195
FAX: 619-534-5433

POSTDOCTORAL FELLOWSHIP

St. Jude Children's Research Hospital, a premier research center for children's catastrophic diseases and biomedical research, offers the LEMUEL W. DIGGS ENDOWED FELLOWSHIP IN EXPERIMENTAL HEMATOLOGY. The fellowship was established by the American Lebanese Syrian Associated Charities/St. Jude Children's Research Hospital to honor the contribution of Dr. Diggs to the investigation and treatment of sickle cell disease.

The fellowship is open to a junior investigator with an M.D. or Ph.D. degree who wishes to join a group studying the transcriptional regulation of the human B-globin locus and the use of gene transfer methodologies in the treatment of sickle cell disease.

Diggs fellowship awards are made for up to three years and are based on merit, recommendations and promise of a productive career in biomedical research. Stipends are highly competitive.

Send inquiries to:
Arthur W. Nienhuis, M.D., Director
St. Jude Children's Research Hospital
332 No. Lauderdale
Memphis, Tennessee 38105

Equal Opportunity/Affirmative Action Employer

PHARMACOLOGICAL SCIENCES

SmithKline Beecham, a world leader in pharmaceutical research, has a long-term, temporary position available for a scientist in our Cardiovascular Pharmacology Department. The selected candidate will have responsibility for planning, designing and conducting experiments involving novel gene cloning and characterization related to cardiovascular pharmacology.

Qualifications include a BS/MS or Ph.D in Biological Sciences and experience with molecular biology techniques and strategies, along with solid analytical skills. Strong communication and presentation skills are a must, as is the ability to perform in a highly interactive environment in which to grow and excel.

Located in our state-of-the-art research facility in suburban Philadelphia, SmithKline Beecham offers a competitive compensation/benefits package, as well as a stimulating work environment. For confidential consideration, please send resume and salary requirements to: SmithKline Beecham Pharmaceuticals, Job Code #H6-CVkw, P.O. Box 2646, Bala Cynwyd, PA 19004. We are an Equal Opportunity Employer, M/F/D/V.

SmithKline Beecham
Pharmaceuticals

Challenging the natural limits.
**Molecular Microbiologist**

Tenure-track ASSISTANT PROFESSOR beginning August 1996. Ph.D. required. Teaching, research and service responsibilities in molecular microbiology and/or cell biology. Research is in an area of microbiology involving molecular biology, especially environmental microbiology. Experience teaching at undergraduate level is essential. Applications must include: curriculum vitae, statement of research interests, and names of three references. Review of applications will begin 1 March 1996. James Madison University is an Equal Opportunity/Affirmative Action Employer. Women and minority candidates are encouraged to apply.

**MARINE PHYSIOLOGIST**

The Department of Zoology, Oregon State University (OSU), seeks candidates for a tenure-track position as an ASSISTANT PROFESSOR, available 16 September 1996. We seek applicants whose research focuses on the physiology of fish, amphibians, or the mammals. The successful candidate will be expected to actively participate in undergraduate and graduate teaching and to maintain an independent, externally funded research program. Applications are invited for a tenure-track position in the area of physiological ecology, at the rank of assistant professor. Applicants must have a Ph.D. degree in marine biology, physiology, or related areas. Review of applications will begin 1 March 1996. Applications must include: curriculum vitae, statement of teaching and research interests, a list of publications, and names of three references. Applications from women, persons with disabilities, and minority candidates are encouraged to apply.

**BIOLOGIST**

Full-time TENURE TRACK position beginning in this fall. Experience teaching human and comparative anatomy and physiology, plus biochemistry. Ph.D. required. Viterbo is a Catholic, Franciscan, coeducational college, located in scenic La Crosse, Wisconsin, population 55,000. Send applications, curriculum vitae, three reference letters, and transcripts to: Chair, Biology Department, Viterbo College, 815 South Ninth Street, La Crosse, WI 54601. Screening begins immediately and continues until position is filled. An Affirmative Action Equal Opportunities Employer and has a policy of being responsive to the needs of its faculty and students.

**Molecular Biologist**

The University of South Florida College of Medicine is seeking a qualified assistant professor in the area of molecular biology. The candidate for this position must have a Ph.D. degree in molecular biology and/or related discipline. The successful candidate will be expected to develop and maintain an active, externally funded research program in the areas of molecular biology and/or related disciplines. The candidate will be expected to participate in the teaching of undergraduate and graduate students. Applications must include: curriculum vitae, statement of research interests, and names of three references. Review of applications will begin 1 March 1996. The University of South Florida is an Equal Opportunity Employer and has a policy of being responsive to the needs of its faculty and students.

**Assistant Scientist**

The Department of Pathobiology, University of Florida, is seeking a full-time, tenure-track, 9-month position beginning in August 1996. The candidate must have a Ph.D. in molecular biology or a related field. Experience in molecular biology and/or cell biology is essential. The successful candidate will be expected to establish a research program and to participate in graduate and undergraduate teaching. Applications must include: curriculum vitae, statement of research interests, and names of three references. Review of applications will begin 1 March 1996. The University of Florida is an Equal Opportunity University and maintains a policy of being responsive to the needs of its faculty and students.
Stanford University Ocean Margins Initiative Faculty Positions

A major component of future research and teaching in the School of Earth Sciences at Stanford will be improved understanding of ocean margins from the coastal plain to the base of the continental slope. The Stanford University Ocean Margins Initiative opens three tenure-line faculty positions to establish a new program focused on the geology, physics, chemistry, and engineering science of the ocean margins and the record of environmental change preserved within coastal sediments. Research areas which might fit well into the new program include, but are not limited to: coastal geochemical/bio-geochemical cycles, with an emphasis on the fluxes between human sources and sinks (organisms) and repositories (sediments); coastal paleoclimatology; ocean margin tectonic processes; submarine fluids (water, oil, gas and associated clathrates) and flows across the coastal interface; and fluid dynamics along ocean margins.

The Stanford Ocean Margins Initiative seeks scientists with demonstrated records of excellence in research. Candidates must be committed to quality in undergraduate and graduate teaching. An interest in applying new technologies to the continental margin setting is particularly important. Special opportunities exist for collaborations with the Monterey Bay Aquarium Research Institute, which has remarkable experimental access to the coastal ocean, and with Stanford's Hopkins Marine Station.

We plan to begin filling the three positions in the Autumn Quarter of 1996. Appointments will be made as the Assistant Professor level for at least two of the three appointments. Senior scientists or engineers may also be considered for the other appointment. Applications, including a curriculum vitae, a statement outlining research interests that would materially contribute to the Stanford Ocean Margins Initiative, and names and addresses of three referees, should be sent by 31 March 1996 to:

Dr. Franklin M. Orr, Jr., Dean, School of Earth Sciences
101 Mitchell Building
Stanford University
Stanford, CA 94305-2210

Stanford University has a strong institutional commitment to the principle of diversity. In that spirit, we particularly encourage applications from women, members of ethnic minorities, and individuals with disabilities.
POSITIONS OPEN

THE DEPARTMENT OF TOXICOLOGY
NORTH CAROLINA STATE UNIVERSITY

Applications invited for an assistant professor at the NIH-funded level with 60% research and 40% teaching. Salary is commensurate with training and experience. A Ph.D. in toxicology or related field is required, with knowledge of toxicants, including pesticides, their effects on mammalian systems, and their environmental fate. The successful candidate will direct the Department’s extension activities to include county agent training, and other extension activities. Prepare literature reviews and complete short courses and meetings, and be responsible for the College of Agricultural and Life Sciences’ Agromedicine Program in conjunction with the Medical School at East Carolina University. Additional duties are related. In addition, the individual will be expected to establish an active research program. Candidates should provide a curriculum vitae and a statement of research interests. Interviews will be held at the AAToxicology meeting in November. To be sent by or before December 1, 1996.

ACADEMIC POSITION IN PATHOLOGY

The University of California San Francisco (UCSF) Department of Laboratory Medicine is seeking applications for the position of LABORATORY DIRECTOR, Infections Diseases–Molecular Epidemiology at the Epidemiology and Prevention Center (EPI Center) of the Infectious Diseases Division at San Francisco General Hospital to oversee the Center’s molecular epidemiology research and training program. Applicants should demonstrate evidence of leadership, achievement, and international recognition in microbiology with significant accomplishments in the field of nosocomial infection, bacterial and fungal genotyping, and bacterial pathogenesis. Candidates must have distinguished records of achievement appropriate for appointment at the Associate Adjunct Professor level within the University. Expertise in clinical laboratory management with a minimum of five years of experience in a large hospital laboratory at a major medical institution is required. Qualified applicants are encouraged to apply. Send inquiries, curriculum vitae, and three references to Julie Gerberding, M.D., MPH, Associate Professor of Medicine (Infectious Diseases), UCSF Box 1372, San Francisco, CA 94143-1372. UCSF is an Equal Opportunity Employer. Applications from women and minorities are encouraged.

POSTDOCTORAL POSITIONS

CELL BIOLOGY

MAYO CLINIC

Position available immediately to study cytoskeletal regulation in a newly forming base in secretion and endocytosis in epithelial cells. Applicants must have a Ph.D. or M.D. degree with expertise in molecular methods such as PCR, library construction, DNA sequencing, and Southern and Northern blot analysis, and cell transfections.

Position available late 1996 to study the detrimental effects of alcohol on protein trafficking in cells of the liver and pancreas. Experience in biochemical, and cell biological, or molecular techniques desirable. Applicants should have a Ph.D. or M.D. degree and must be U.S. citizens or permanent residents.

Send resume and letters of reference to: Mark A. McNiven, Ph.D., 1721 Guggenheim Building, Mayo Clinic, Rochester, MN 55905. Mayo Foundation is an Affirmative Action/Equal Opportunity Employer and Employer.

POSITIONS OPEN

PLANT FIELD BIOLOGY AND PLANT BIOLOGY

MIDDLEBURY COLLEGE

Middlebury, Vermont 05753

The Department of Biology invites applications for a tenure-track position in plant field biology and a term position in organism-level plant biology with an initial two-year term. Preference will be given to candidates beginning their Ph.D. in March 1996. Rank of beginning ASSISTANT PROFESSOR and beginning VISITING ASSISTANT PROFESSOR respectively. Ph.D. in plant biology, broad background in biology, and a commitment to excellence in both teaching and scholarship required. Required courses will require an introductory lab course in ecology and an advanced field course in plant biology, and either an advanced seminar or a general education course, and will participate in winter term. The plant biologist will offer an introductory lab course in genetics and evolution, a lab course in organismic plant biology, and either an advanced seminar or a non-lab general education course, and will participate in winter term. Supernumerary of undergraduate student research is expected. Completed application must be received by 15 March 1996 and should include curriculum vitae, statements of teaching and research interests, undergraduate and graduate tran- scripts, a sample of scholarly work, and at least three current letters of recommendation (at least one of which speaks directly to basic science ability or potential) by their authors to: Dr. Stephen Trombulak, Chair, Plant Field Biology Search Committee, or Dr. Christopher Watters, Chair, Organismic Plant Biology Search Committee, Department of Biology, Middlebury College, FAX: 802-388-0739. Middlebury College is an Equal Opportunity Employer, and encourages applications from women and members of minority groups.

POSITIONS OPEN

POSTDOCTORAL POSITIONS

available immediately for Ph.D.’s with training in molecular biology. Research involves identification of novel TGF-beta signaling mechanisms in normal and cancer cells. Salary commensurate with experience. Send curriculum vitae and names of three references to: Dr. Kathleen M. Neuman, Dep. of Pathology, Penn State University College of Medicine, 500 University Drive, Hershey, PA 17033. FAX: 717-531-0131. Equal Opportunity/Affirmative Action Employer, minorities and females encouraged to apply.

POSTDOCTORAL POSITION—mucosal immunology. Available immediately for an NIH-funded study of orally induced non-responsiveness to antigens. Recent Ph.D. expertise in cellular and molecular immunology required. Send curriculum vitae with names of three references to: Cathryn Nagler-Anderson, Ph.D., Mucosal Immunology Lab., Massachusetts General Hospital, Building 120, Suite 6D, 300 Longwood Avenue, Boston, MA 02114. Email: nagler_ander@helix.mgh.harvard.edu. FAX: 617-262-4176.

STAFF BIOPHYSICIST

Staff Biophysicist to supervise a multi-user equipment facility with a Beckman Analytical Ultracentrifuge, a BIAcore 2000 surface plasmon resonance instrument, and fluorescence spectrometers. Incumbent will operate/maintain instruments and computer interface, instruct faculty/students in experimental design and data collection. Need advanced training in chemistry/biophysics; demonstrated experience desirable. Salary: $32,000 to $38,000, for position open March 15, 1996. Send resume and names/addresses of three references to: W. Traut, Department of Biochemistry and Biophysics, University of North Carolina, Chapel Hill, NC 27599-7260.

UNDERGRADUATE RESEARCH

Several paid RESEARCH POSITIONS are available to minority undergraduates during Summer 1996 as part of our NSF Training Grant on the Genetic Mechanisms of Evolution and the University of Oregon (UO) Institute of Molecular Biology. Qualified applicants must be U.S. citizens or permanent residents, and will participate in ongoing biological research at UO on topics involving evolution, genetics, development, immunology, population, and conservation biology. To apply, send letter of application, transcript, resume, and two letters of recommendation by 1 March 1996. Send letter of interest to: Summer Program for Undergraduate Research, Department of Biology, University of Oregon, Eugene, OR 97403. The University of Oregon is an Affirmative Action/Equal Opportunity Employer committed to cultural diversity and compliance with the Americans with Disabilities Act.
Applied Biocatalysis

Energy BioSystems Corporation (EBC) is a well-funded biotechnology company specializing in the application of enzyme systems for the fossil fuel industry. The company is expanding its R&D laboratories at its corporate headquarters in The Woodlands, a master-planned community to the north of Houston, Texas. EBC is searching for experienced RESEARCH SCIENTISTS to assist in our biodesulfurization projects including the molecular genetics and biochemistry programs. Candidates must be strong team players with the skills required to participate in a highly motivated, multidisciplinary research effort.

Biochemist/Enzymologist

Duties include characterization of a multi-enzyme pathway catalyzing the removal of sulfur from heterocyclic compounds; purification and characterization of proteins involved in the process; elucidation of enzyme mechanisms and characterization of protein synthesis/degradation rates.

Requirements of this position include a Ph.D. in Biochemistry or Enzymology and at least 2 years postdoctoral experience with a strong publication record. Working knowledge of microbiology and genetics a strong plus.

Molecular Geneticist

Duties include planning and executing research to identify, clone, characterize and express genetic elements of a multi-step biodesulfurization pathway.

Requirements of this position include a Ph.D. in Molecular Genetics, Biochemistry or related field with 2+ years experience; expertise in cloning, PCR, RDM, blotting and gene expression; experience with microbial biosynthetic/biodegradative pathways preferably in Pseudomonas or Bacillus; and a strong publication record.

Microbial Physiologist

Duties include developing a program to study physiology of microbial desulfurization in natural and recombinant strains, especially with regard to energy flow through desulfurization pathway and microbial adaptation to petroleum; interfacing with molecular biologists, biochemists and bioinformaticists to construct improved biocatalysts.

Requirements of this position include a Ph.D. in Microbial Physiology with at least 2-5 years post-doctoral experience; experience with a wide range of microorganisms including recombinant organisms and proven skills in conducting an independent research program. Experience with fermentation, biotransformations and organic chemistry helpful.

RESEARCH SCIENTIST

Obesity & Diabetes Research

Merck Research Laboratories in Rahway, New Jersey, a world leader in biological and pharmaceutical research, seeks applications for a senior position within the Pharmacology Department. The appointee will have important responsibilities for the in vivo aspects of diabetes and obesity research, and will participate in ongoing multi-disciplinary efforts aimed at identifying and implementing novel approaches and modalities for the therapy of diabetes and obesity.

The successful candidate ideally will have an M.D., Ph.D. or equivalent in Pharmacology or a related discipline, significant post-doctoral experience, a proven track record in aspects of experimental diabetes and/or obesity, and expertise in measurement of indices of energy metabolism in vivo and ex vivo.

Merck offers a competitive salary, an excellent benefits package, opportunities for professional growth and pleasant working conditions. Qualified applicants should send their resumes to: Manager, Human Resources, Ad#774, Merck Research Laboratories, P.O. Box 2000, RY90-A3, Rahway, NJ 07865. EOE/AA/VN/Employer.

FACULTY POSITION IN VETERINARY GENETICS

Associate/Full Professor of Veterinary Genetics at the University of California at Davis. Incumbent will also serve as Director of the Veterinary Genetics Laboratory (VGL). Required: DVM and/or PhD (DVM or equivalent veterinary degree highly desirable). Advanced training in modern animal genetics. Broad understanding of molecular genetic mechanisms and phenomena. Knowledge and experience in the methodologies used in modern genetics investigations. Experience in teaching. Substantial research record. Evidence of leadership qualities, including excellent interpersonal skills, and a capacity for administrative/management responsibilities. Experience in the acquisition of extramural funding and a commitment to securing additional funding for the programs of the VGL. Position includes a limited (10%) clinical commitment. Applications will be accepted through April 1, 1996, or until a candidate is identified. Qualified applicants should submit a letter of intent outlining special interest in the position, overall related qualifications and experience and career goals, curriculum vitae, and the names and addresses of three professional references to Robert H. BonDurant, Chair, Department of Population Health and Reproduction, University of California, Davis, CA 95616. The University of California is an Equal Opportunity/Affirmative Action Employer.
POSITIONS OPEN

POSTDOCTORAL POSITION available immediately to study gene regulation of membrane transport proteins in mutants in a multidisciplinary laboratory. A strong background in enzymology, enzyme kinetics, and methods of physical chemistry is highly desirable. Send resume and three letters of recommendation to: Dr. W. Bajjalieh, Department of Human Biological Chemistry and Genetics, The University of Texas Medical Branch at Galveston, Galveston, TX 77555-1053. UTMB is an Equal Opportunity/Affirmative Action Employer. Minority/Female/Disabled/Veterans. UTMB hires only individuals authorized to work in the United States.

POSITIONS OPEN

POSTDOCTORAL POSITION available for research on the role of functionally relevant mutations in the 3\' untranslated region of the gene encoding the gamma chain of the immunoglobulin receptor. Applicant should have strong background in molecular and cellular biology, including experience in cell culture and transfection. Experience with transgenic technology or equivalent is also desirable. Send curriculum vitae, three letters of recommendation, a statement of research interests, and a description of possible research projects to: Dr. W. M. Mason, Department of Cell Biology and Neurology, The University of Texas Southwestern Medical Center, 5323 Harry Hines Boulevard, Dallas, TX 75235-9039. An Equal Opportunity/Affirmative Action Employer.

POSITIONS OPEN

POSTDOCTORAL POSITION available immediately to study gene expression of leucokocyte and endothelial cell adhesion molecules and chemokines in the pathogenesis of AIDS encephalitis using the SIV macaque model. The project requires a strong background in molecular biology and immunology and an interest in mechanisms of disease. The successful candidate should have a Ph.D. in cell biology or a M.D. with relevant experience. Please send curriculum vitae, cover letter, and names of three references to: Andrew A. Lackner, D.V.M., Ph.D., NERPC-Harvard Medical School, One Longwood Drive, P.O. Box 9102, Southborough, MA 01772.

MEMBRANE TRANSPORT

A POSTDOCTORAL POSITION is available for studies on the molecular and functional mechanism of a P-type ATPase. The neurospora plasma membrane H\(^+\)-ATPase has been crystallized and its structure is emerging. A high yield ATPase expression system is also available. The candidate will involve cloning and expression of a putative H\(^+\)-ATPase gene or molecular biological and crystallographic approaches. Send curriculum vitae and names of three references to: Dr. Gene A. Scarborough, Department of Biochemistry and Molecular Biology, F.L.O.B. Building, University of North Carolina, Chapel Hill, NC 27599. Equal Opportunity Employer.

POSITIONS OPEN

Molecular Neurophysiology

A POSTDOCTORAL POSITION is available to study adjuvant-induced changes in antigen processing and presentation associated with enhancement of virus-specific T-cell responses. Position is for two or possibly three years. Candidates should have experience in molecular immunology. Please send curriculum vitae, a statement of research interests, and names of three references (with telephone numbers) to: Dr. Paul A. Offit, Associate Professor, The Children's Hospital of Philadelphia, Abramson Research Building, 54th Street and Civic Center Boulevard, Philadelphia, PA 19104. FAX: 215-590-2025. Equal Opportunity Employer.

POSITIONS OPEN

Postdoctoral Positions available to study apoptosis (programmed cell death) with respect to cancer therapy. Experience in molecular biology and in vitro methods is required. Possible research projects include p53 and Bcl2 interacting proteins and cloning of new genes that modulate cell death. A strong background in molecular biology and experience with animal models is highly useful. Send curriculum vitae, state of interests/career goals, and names of three references to: Dr. Louise Naumovsk, Department of Pediatrics, St. John's Hospital and Medical Center, Stanford, CA 94305. FAX: 415-723-5231. Email: naumovsk@stanford.edu. Equal Opportunity Employer.
DIRECTOR, TEXAS MEMORIAL MUSEUM
THE UNIVERSITY OF TEXAS AT AUSTIN

THE TEXAS MEMORIAL MUSEUM is an organized research unit within the College of Natural Sciences at the University of Texas in Austin. It is closely affiliated with the departments of biological and geological sciences in that college and is both a public display facility and a collections-based research unit. The Museum holdings include significant collections of vertebrates, insects, cave invertebrates, vertebrate and invertebrate fossils, minerals, and archeological, ethnographic, and historical objects.

The College of Natural Sciences is the second largest of the 14 colleges and schools that comprise The University, with approximately 350 tenured and tenure-track faculty, 7700 undergraduate majors, 1500 graduate students, an academic budget of nearly $39 million, federal grants and research contracts totaling over $57 million annually and $98 million in endowments.

The Director of the Texas Memorial Museum is the chief executive officer of the Museum and is expected to provide vision and leadership in both public outreach and research as well as to manage the budget, and to engage in fund raising in the private sector. The Director reports to the Executive Vice President and Provost through the Dean of the College of Natural Sciences.

We are looking for a congenial, dynamic leader with demonstrated outstanding abilities in research, administration, service to the community, and communication with the private sector. The candidate must qualify for appointment to the rank of Professor with tenure in a department of the College. Applications and nominations will be accepted until April 1, 1996; after this date the Committee may request and consider credentials from candidates nominated by responsible sources. Nominations and applications should be accompanied by a letter discussing relevant experience and accomplishments, a curriculum vitae, and the names of four references. These materials should be sent to: Office of the Dean, College of Natural Sciences, WCH 204, The University of Texas, Austin, Texas 78712.

The University of Texas at Austin is an affirmative action, equal opportunity employer. For more information on UT Austin and the Texas Memorial Museum see <http://www.utexas.edu/depts/mm/>.

FACULTY POSITIONS IN BIOCHEMISTRY AND MOLECULAR BIOLOGY

THE DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY in the College of Medicine at the University of Oklahoma Health Sciences Center is undergoing a major expansion in its size and research activities. Several TENURE-TRACK positions are available at ALL RANKS. Interested candidates must have a Ph.D. or equivalent degree and a strong training and publication record. Scientists with a productive research program in macromolecular physical biochemistry and structural biology are encouraged to apply, but serious consideration will also be given to individuals with interest in other areas of modern molecular and cell biology including signal transduction, intracellular trafficking and cell-matrix interactions. Senior scientists should have a record of sustained extramural support. Successful candidates are expected to develop independent research programs, participate in graduate and professional teaching programs, and be involved in collaborative projects. There are seven colleges in the University of Oklahoma Health Sciences Center, located on a 200-acre modern campus in Oklahoma City, with over 3300 students and 2200 faculty. A new Biotechnology Park has been completed and work has begun on a $45 million Biomedical Research Center. Please send a letter of application, curriculum vitae, outline of current research activities and future plans, selected reprints, and the names and addresses of three references to:

Dr. Richard D. Cummings
Chair of Search Committee
Department of Biochemistry and Molecular Biology
University of Oklahoma Health Sciences Center
P.O. Box 26901 BSB ED 325
Oklahoma City, OK 73190
E-mail: searchbc@ouhsc.edu

Review of applications will begin by March 15, with an expected start date in the summer/Fall of 1996.

The University of Oklahoma is an Equal Opportunity/Affirmative Action Employer.
POSTDOCTORAL POSITIONS

GENETICS OF COMPLEX TRAITS

Two POSTDOCTORAL POSITIONS immediately available to carry out genome-wide association studies for molecular genetic aspects of human obesity and other complex traits. Studies include linkage, gene identification and mutation screening. Ph.D. or equivalent in related field. Send curriculum vitae, current research interests and three references to: Dr. R. Arlen Price, University of Pennsylvania, Department of Psychiatry, 415 Curie Boulevard, CRB1, Philadelphia, PA 19104. Email: Arlen@Mendel.Psych.U Penn.edu; FAX: 215-573-2041.

POSTDOCTORAL FELLOW POSITION

HLA diversity in human populations, development, support for the proposal of bone marrow transplantation, analysis of transplant outcome. Requires a strong background in molecular biology/immunology/HLA. Submit curriculum vitae and three references to: Dr. C. K. Hurley, E404 Research Building, Georgetown University, 3970 Reservoir Rd NW, Washington, DC 20007. FAX: 202-687-7505.

POSTDOCTORAL RESEARCH FELLOWSHIP

UNIVERSITY OF MARYLAND

Position available for Ph.D. or M.D. experienced in molecular endocrinology to participate in a program of rational design of new analogues of glycoproteins by site directed mutagenesis. Prior experience in biological actions, carbohydrate chemistry and computer modeling of glycoproteins preferred. Interested applicants should send curriculum vitae and names of three references to: Dr. J. P. Prokop, Department of Biochemistry and Molecular Biology, Jefferson Institute of Molecular Medicine, Thomas Jefferson University, 233 South 10th Street, Philadelphia, PA 19107-5595. FAX: 215-955-5393. We are committed to a smoke-free environment. Equal Opportunity Employer.

POSTDOCTORAL FELLOWSHIP

IN PSYCHONEUROIMMUNOLOGY AT THE OHIO STATE UNIVERSITY

NIH-supported postdoctoral training grant position for scientists or clinicians (Ph.D. and/or M.D., D.D.S., D.V.M.) to conduct research on communication among the nervous, endocrine, and immune systems is currently available. Applicants must be U.S. citizens or permanent residents of the United States. Applicants should submit a letter stating their research interests along with curriculum vitae and the names of three references to: Bruce Zwilling, Department of Microbiology, 484 West 12th Avenue, Columbus, OH 43210. The Ohio State University is an Equal Opportunity/Affirmative Action Employer. Qualified women, minorities, Vietnam-era veterans, disabled veterans and individuals with disabilities are encouraged to apply.

POSTDOCTORAL RESEARCH POSITIONS

ARE AVAILABLE IMMEDIATELY TO INVESTIGATE THE MOLECULAR BASIS OF SPORADIC, FAMILIAL, AND HEREDITARY BREAST AND OVARIAN CANCER. CURRENT PROJECTS FOCUS ON 1) THE CHARACTERIZATION OF TWO NEWLY IDENTIFIED CANCER SusPRESSED GENES IN BREAST CANCER, AND 2) THE IDENTIFICATION OF BREAST CANCER PRONE KINDRADS FOR MUTATIONS IN CANCER-PREDISPOSING GENES. CANDIDATES WITH EXPERIENCE IN MOLECULAR BIOLOGY AND EXPERIENCE WITH MOLECULAR BIOLOGY TECHNIQUES ARE ENCOURAGED TO APPLY. INTERESTED CANDIDATES SHOULD SUBMIT CURRICULUM VITAE, NAMES OF THREE REFERENCES, AND A BRIEF DESCRIPTION OF THEIR RESEARCH INTERESTS TO: Dr. Andrew Goodwin, Ph.D., Department of Medicine, Section of Nephrology, c/o Hematology Department, Fox Chase Cancer Center, 7701 Burholme Avenue, Philadelphia, PA 19111. FAX: 215-728-2741. Equal Opportunity Employer.
GRANT ASSISTANCE PROGRAM HELPS SEND CHARITABLE AID TAX-FREE TO THE FORMER SOVIET UNION & BALTICS

The International Science Foundation (ISF) announces the continuation of its Grant Assistance Program (GAP) to help non-profit and government organizations transfer charitable aid in the form of U.S. dollars, equipment and travel support to partners in the Former Soviet Union and Baltic countries.

GAP allows you to send assistance free of local personal income tax and customs duties, which typically account for up to 40% of the donation in additional costs, and allows you to take advantage of ISF’s banking and shipping infrastructure which has channeled more than $130 million to the region since 1993.

GAP is a safe and reliable channel for transferring aid to the region, and the only method that provides:

- Tax-free system for transferring funds via vouchers which can be exchanged for U.S. dollars throughout the region
- Customs clearance and transfer of research and educational materials to the region duty-free
- Facilities for purchasing discounted computers and scientific equipment from leading local vendors
- Discounted airline tickets for professional travel originating in the FSU
- On-site support for FSU and Baltic recipients by experienced local staff
- Detailed accounting for all grant activities which satisfies federal reporting requirements and OMB A-133 audits

Through the GAP network, ISF currently manages over $4 million in grants from NSF, INTAS, NIH, NRC, EPA, NASA and others.

Donor organizations are responsible for all direct costs. A small administrative fee will be charged to all accounts. However, most organizations will be eligible to apply for a fee waiver from the Open Society Institute.

For more information please contact:
GAP - International Science Foundation
1054 31st Street N.W., Suite 110
Washington D.C. 20007
Tel: (202) 342-2760 Fax: (202) 342-2765
E-mail: info@isf.org
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ENVIRONMENTAL SCIENCES FACULTY POSITION
The University of Texas-Houston Health Science Center
School of Public Health
MPH Program at San Antonio

The Environmental Sciences Discipline of The University of Texas-Houston School of Public Health is seeking candidates for a tenure-track position at the Assistant or Associate Professor level to join the faculty of the Satellite MPH program in San Antonio. The satellite program, an integral part of the UT-Houston Health Science Center School of Public Health, is located on the campus of The University of Texas Health Science Center at San Antonio.

Candidates must have a doctoral degree in the environmental sciences or an M.D., M.P.H. with board certification in preventive medicine; demonstrated competence and experience in teaching environmental and occupational health at the graduate level; and evidence of scholarly achievement as indicated by research projects and publications. Experience in the development and administration of environmental health programs at the community or state level is preferred. Responsibilities will include teaching, research, supervision or graduate students and community service.

The incumbent ideally will have research interests pertinent to the particular problems of public health in South Texas and the United States-Mexico border region. An opportunity to assume administrative responsibilities may be available for a candidate hired at the Associate level.

Greater detail about this position, The University of Texas-Houston Health Science Center School of Public Health, and The University of Texas Health Science Center at San Antonio may be obtained through the Internet at the following address:
http://hustph.sph.uth.tmc.edu/

The University of Texas is an Equal Opportunity Employer. Minorities and women are particularly encouraged to apply. The start date is flexible; review of applications will begin immediately and continue until a suitable candidate is selected.

To apply: Send your curriculum vitae to:
George L. Delclos, M.D., M.P.H.
Search Committee Chair, School of Public Health
The University of Texas-Houston Health Science Center
P.O. Box 20186, Houston, Texas 77225

Opportunities at Wockhardt Research and Development Center

Wockhardt, one of the leading indigenous pharmaceutical companies in India, has made a long-term commitment towards establishing an outstanding state of the art research & development center. It invites leading scientists, with talent and dedication, of all nationalities to apply in confidence to join the excitement at Wockhardt Research Center in Aurangabad, Maharashtra, India. Aurangabad is a small university and industrial town of one million with cosmopolitan flair and quality high schools.

Wockhardt Research Center is searching for the following positions:

Vice President of Research and Development:
Individual with demonstrated experience and established record of accomplishments in drug discovery and development preferably in the area of infectious diseases. The qualified candidate will have a Ph.D. in chemistry, pharmacology or biochemistry with a minimum of ten years of experience in drug discovery and development. The individual must be able to guide and manage a group of 50-100 scientists with backgrounds in medicinal chemistry, biochemistry, pharmacology and molecular biology and be driven by a keen desire to enthuse and successfully lead a multidisciplinary team towards achieving the goals of drug discovery and development in a timely manner.

Group Leader in Pharmacology/Biochemistry/Molecular Biology:
Individual with experience and demonstrated record of creativity and contributions in biochemistry, pharmacology or molecular biology of infectious diseases or related areas. The applicant must have a Ph.D. in biochemistry, pharmacology or molecular biology with at least five years of experience in guiding and supervising scientists in a drug discovery program. As a team member, in an interdisciplinary environment, the applicant will have freedom to formulate and guide a successful drug discovery program.

Lab Head: High Throughput Screening
Individual with initiative and enthusiasm for setting up drug screening and novel high throughput assays. The applicant will have a Ph.D. in biochemistry, pharmacology or molecular biology with at least two to five years of experience in high throughput screening efforts. As a team member, the applicant will work closely with medicinal chemists, combinatorial chemistry approaches and biologists for successful drug discovery using high throughput assay development and screening efforts.

Towards the search for Wockhardt new drugs, Wockhardt will provide the best remuneration and benefits to those applying for the above positions and having the necessary experience and creativity.

Please send a letter of introduction and resume to:

Wockhardt Americas Inc.
P.O. Box 422
Mountain Lakes, N.J. 07046
or fax: 201-334-8741
Pfizer, a Fortune 100 company, one of the largest pharmaceutical companies in the world and a multi-billion dollar industry leader, can offer you a world of challenge, opportunity and achievement where you can make a significant contribution to the research & development of exciting new products to be introduced in the coming decade...and the new century.

Pfizer's Central Research Laboratories in Groton, CT are the company's primary U.S. research facilities and represent one of only a handful of R&D organizations with a budget over $1 billion to support continued advances in science. Pfizer has the world's largest Animal Health business and is committed to innovative research and to the development of new products for both livestock and companion animals. To accomplish that goal we are actively recruiting the following position in our Animal Health Product Development Group.

**CLINICAL RESEARCH INVESTIGATOR**

The position is part of a worldwide project team collectively responsible for the evaluation of novel veterinary medicines. The successful candidate will be responsible for preparing study protocols for laboratory and field trial programs, liaison with external study collaborators and the monitoring and reporting of clinical studies conducted at sites throughout North America. An important role will be ensuring all studies are conducted to high quality standards and are in compliance with corporate procedures and regulatory requirements. Significant travel may be expected.

This position requires at least two years experience as veterinary clinician (D.V.M. or equivalent) and/or a Ph.D. in a scientific discipline relevant to animal disease. The ability to communicate effectively, both orally and in writing, and experience in the interpretation and evaluation of scientific data are required. Industrial research experience and knowledge of the animal health industry would be an advantage. Previous experience as a monitor for clinical efficacy and safety studies in an environment of good compliance is desirable but not required.

We offer competitive salaries and a full range of benefits including medical and dental insurance, paid holidays and vacations, educational assistance, savings and investment plan, pension plan, relocation assistance and more. Our R&D facility, located in a southeastern Connecticut shore community, gives access to the well known academic and cultural centers of the Northeast, and offers the attractions of a New England lifestyle.

To learn how you can be part of the future of Pfizer, please forward your resume suitable for electronic scanning (i.e., eliminate italics, bullets, bolds, underlines and staples) to: Manager Employee Resources, Ad# 1071, Pfizer Inc, Central Research Division, Eastern Point Road, Groton, CT 06340.

We are an equal opportunity employer M/F/D/V.

**ANIMAL HEALTH PRODUCT DEVELOPMENT**

**Join The Growth, Join The Success**

Chairperson, Department of Microbiology

The Medical College of Wisconsin, a private, nationally recognized institution located on the campus of the Milwaukee Regional Medical Center, is seeking a Chairperson for its Department of Microbiology.

The faculty is currently composed of 11 tenured or tenure-track investigators with productive research programs in the molecular aspects of bacterial genetics, virology, and immunology. Extramural, peer-reviewed funding is strong and growing, and the Department is housed in a well-equipped modern facility. Departmental teaching responsibilities include Medical Microbiology for medical students, the graduate program in microbiology/immunology, and shared responsibility for the Interdepartmental Program in Molecular Biology.

Candidates should have a strong record of research accomplishment and scholarship, a commitment to graduate and medical education, an interest in mentoring junior faculty and strong administrative skills to direct the continued growth of Departmental programs. Candidates with research programs in molecular genetics or other established research areas of the Department are particularly encouraged to apply, although all outstanding candidates will be given serious consideration. The Medical College of Wisconsin has experienced a doubling of research funding during the last decade, and seeks to continue this trend through recruitment of excellent academic leaders and faculty.

A letter of interest and a current curriculum vitae should be directed to:

Search Committee for Microbiology, c/o Office of the Dean, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226

MCW is an Affirmative Action/Equal Opportunity Employer with a strong institutional commitment to the achievement of diversity. In that spirit, we are particularly interested in receiving applications from underrepresented groups including women and minorities.

M/F/D/V

**Postdoctoral Fellowships**

The UNC Lineberger Comprehensive Cancer Center of the University of North Carolina at Chapel Hill will have openings in 1996-97 in its training program, now in its 21st year, for persons completing graduate studies to train with excellent investigators in basic research in tumor virology, molecular carcinogenesis, molecular therapeutics, cancer cell biology, genetics, tumor immunology and clinical interface research. Training is available in DNA repair, replication and mutagenesis; regulation of cellular proliferation and differentiation including growth factors, signal transduction pathways and intercellular communication; molecular immunology, molecular genetics and epidemiology of cancer; and human disease models and gene therapy. Unique training resources and core facilities are supported by the NCI-designated UNC Lineberger Comprehensive Cancer Center.


Candidates must be U.S. citizens or permanent residents. For an informational brochure or to apply (include curriculum vitae, three letters of recommendation, a statement of research interests and graduate school records), write to:

Joseph S. Pagano, M.D.

UNC Lineberger Comprehensive Cancer Center
School of Medicine
University of North Carolina at Chapel Hill
Chapel Hill, NC 27599-7295

UNC's Comprehensive Cancer Center is an Affirmative Action/Equal Opportunity Employer. Minority applicants are encouraged voluntarily to identify themselves.
PATHOLOGY: The University of California, Davis, School of Medicine seeks a full-time academic Chairperson of Pathology. Candidates must possess an M.D. degree and be Board Certified in Anatomic/Clinical Pathology, be eligible for licensure in California, and be academically qualified for appointment at the professorial level. Demonstrated evidence of excellence in academic and clinical service administration, teaching, and research is required. Please forward the following: (1) letter describing administrative, teaching, and research background; (2) curriculum vitae; (3) names and addresses of five references to Chair, Search Committee for Chair of Pathology, c/o Karen Eilers, Office of the Dean, School of Medicine, East Health Sciences Drive, University of California, Davis, California 95616. This position will be "Open Until Filled"; for full consideration, applications should be received by March 31, 1996. The University of California is an Affirmative Action/Equal Opportunity Employer.
DIRECTOR
National Center for the Development of Natural Products
School of Pharmacy
The University of Mississippi
Applications and nominations for the position of Director of the National Center for the Development of Natural Products (NCDNP) of The University of Mississippi (UM) are invited. The applicant should be a recognized leader in natural products research, with a strong background in research administration, including fiscal, personnel and scientific management. Requirements include a Ph. D. in natural products chemistry or closely-related discipline, excellent communication skills, and a demonstrated commitment to multi-disciplinary research and to establishing an environment that fosters research excellence and productivity. An understanding of patents, licenses, and intellectual property rights, and experience in strategic planning and programming, are preferred.

The NCDNP, devoted to discovering, developing and commercializing new pharmaceuticals and agrochemicals derived from natural products, is based at UM's main campus in Oxford, Mississippi. The National Center has strong financial and programmatic support from the USDA and the State of Mississippi. The initial phase of a new $35 million laboratory facility opened July, 1995. Phase I will provide 115,000 sq. ft. of space for 40-50 scientists, with support personnel. The NCDNP will operate with an annual core budget of $5-6 million, to be supplemented by extramural funding, and will bring private industry, governmental agencies (esp. USDA), the State of Mississippi, and the University into a partnership to advance natural products research in the U.S.

The Director is responsible for the administration and supervision of activities of the Center, including fiscal management and budgeting, strategic planning, identification of scientific priorities and direction, establishment of research and operations policies, identification of resources for research support, and enhancing the research environment and reputation of the Center. The Director will represent the Center on the University campus, in the scientific community, and among other research administrators, and is expected to promote the Center before legislative bodies and other public and private constituencies. The Director will foster collaborations between faculty of the Research Institute of Pharmaceutical Sciences and Academic Departments of the School of Pharmacy, and with other scientists.

Applications should include a letter of interest stating how the applicant meets the qualifications, a curriculum vitae, and the names, addresses, and phone numbers of three references (who will not be contacted until the later stages of the search). Evaluation of applications will begin March 15, 1996 and continue until the position is filled. The desired appointment date is July 1, 1996. Applications should be addressed to:

Dr. Alice M. Clark
Interim Director
National Center for the Development of Natural Products
School of Pharmacy
The University of Mississippi
University, MS 38677

THE UNIVERSITY OF MISSISSIPPI IS AN AA/EAA

HEAD OF DEPARTMENT OF CHEMISTRY
Applications or nominations are invited for the position of Head of the Department of Chemistry in the Division of Molecular Sciences, within the Mellon College of Science at Carnegie Mellon University. Carnegie Mellon University has recently created the Division of Molecular Sciences to develop new interdisciplinary research and educational programs. The new Division is integral to the strengths of the Departments of Chemistry and Biological Sciences, as well as the Pittsburgh Supercomputer Center, the NMR Center for Biomedical Research, and the Center for Information Technology Center. The initial programs that are being developed in Phase I are: supramolecular and macromolecular chemistry; structural biology; and chemical and molecular dynamics of living systems. The Chemistry Department has considerable strength in materials chemistry and spectroscopy, and is expanding the computational chemistry and supramolecular and macromolecular chemistry programs as part of the Division plan. The Department has approximately 120 undergraduates and 50 Ph.D. graduate students, with 21 tenure-track faculty. The successful candidate will be expected to provide leadership as the Department continues to re-build and focus its activities in concert with the new Division of Molecular Sciences.

Candidates should send a curriculum vitae and a brief description of their research interests. Review of applications will begin in February 1996 and will continue until a suitable candidate has been recruited. All correspondence should be sent to: Chair, Chemistry Head Search Committee, Division of Molecular Sciences, Mellon College of Science, Carnegie Mellon University, 4400 Fifth Avenue - Box B, Pittsburgh, PA 15213-2683.

DIRECTOR OF THE HEART AND LUNG INSTITUTE

Ohio State University College of Medicine is establishing a Heart and Lung Institute that will be the focal point for researchers in cardiovascular and pulmonary sciences. A Molecular Cardiovascular and Pulmonary Biology program will be the basic science foundation for the new Heart and Lung Institute. We are seeking an accomplished scientist with a strong research program in molecular cardiovascular biology to lead this institute as its Director. This program will be provided with five tenure-track faculty positions with excellent well-equipped new research laboratories and support facilities in the new Heart and Lung Institute Building. Major support facilities available to the molecular cardiovascular and pulmonary biologists include a transgenic animal facility that provides expertise and service, state of the art primate facility, macromolecular synthesis and sequencing service and instrumentation needed by modern molecular biomedical scientists.

Ohio State University College of Medicine, led by the new Dean, Dr. Bernadine Healy, is a part of the most comprehensive health sciences center in America. It is located in Columbus, a thriving metropolitan area of 1.4 million people.

Please send applications and nominations with curriculum vitae and a list of references to P.E. Kolattukudy, 206 Rightmire Hall, 1060 Carmack Road, Ohio State University, Columbus, OH 43210; FAX (614) 292-5379; e-mail: Kolattukudy.2@ou.edu.

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.

WESTERN CAROLINA UNIVERSITY
College of Applied Sciences
Department of Physical Therapy
NEW FACULTY POSITIONS

Western Carolina University invites applications for three new faculty positions in its developing Master of Physical Therapy degree program. All three nine-month tenure-track positions begin August 1996. Salaries and benefits are competitive. All positions require teaching, student advisement, university and community service, and scholarly productivity. The first class will be enrolled August 1996. Rural health, primary care, and community service are emphasized throughout the two year curriculum.

One position requires a doctoral degree in a field appropriate for teaching being and is responsible for establishing a faculty research laboratory. Priority will be given to candidates with previous teaching and research experience. Two positions require candidates with master's degrees and previous clinical or academic teaching experience in major physical therapy specializations and related subjects. Flexibility in teaching and related scholarly assignments is possible. Priority will be given to candidates with graduate teaching experience, clinical specialty certification, or doctoral degree preparation.

The program is housed in over 10,000 square feet of newly renovated, fully equipped space in a historic building overlooking the town of Clyde. Western Carolina University is one of sixteen senior institutions in the University of North Carolina. Excellent teaching/learning and faculty development resources are available on campus. The University is located in a valley between the Blue Ridge and Great Smoky Mountains. Nearby are the Great Smoky Mountains National Park and abundant golf, hiking, fishing, water sports and other recreational opportunities. The region enjoys four distinct, comfortable seasons and is easily accessible to Asheville, NC and Atlanta, GA.

Applications will be accepted until the positions are filled. Interested candidates should send a letter of application, curriculum vitae, and names of three references to: Karen Y. Lunnan, Chairperson, Physical Therapy Search Committee, Department of Physical Therapy, Western Carolina University, Cullowhee, North Carolina 28723.
Cadus Pharmaceutical Corporation is a rapidly growing biopharmaceutical company pioneering the discovery of drugs which regulate G protein-mediated signaling pathways in the areas of inflammation, cardiovascular, and neurological disorders.

**Associate Research Scientists**

**Molecular Biology**
BS/MS level scientist is sought for project expressing mammalian signal transduction proteins in yeast. Candidates must have minimum 3 years experience in molecular biology. Additional experience in biochemistry, particularly protein analysis is helpful. Code S-B

**Chemistry**
BS/MS level scientists with 1-3 years experience in the synthesis of organic compounds with strong background in chromatographic & spectroscopic techniques (NMR, HPLC, MS). Extensive knowledge of organic chemistry essential with experience in combinatorial methods preferred. Responsibilities include synthesis of novel therapeutic agents and assist in methods development for automated combinatorial synthesis of small organic molecules. Code S-C

Cadus offers competitive salaries and benefits as well as excellent opportunities for career growth in a stimulating collaborative environment. Send CV and List of References to Science Search (please indicate code), Cadus Pharmaceutical Corporation, 777 Old Saw Mill River Road, Tarrytown, NY 10591-6705. Cadus is an Equal Opportunity Employer.

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**COLD SPRING HARBOR LABORATORY**

**POSTDOCTORAL OPPORTUNITY**

Applications are invited for a postdoctoral position which is available immediately for an individual with experience in either electrophysiology or Drosophila genetics. Our current research focuses on: 1) Genetic analysis of Ras or Ras-related signal transduction pathways in mediators of neurotransmission in Drosophila; 2) Synaptic transmission and plasticity in the CNS of Drosophila learning and memory mutants. Applicants should send curriculum vitae and names of two references to: Yi Zhong, Cold Spring Harbor Laboratory, P.O. Box 100, Cold Spring Harbor, NY 11724, USA. Fax (516) 367-8880.

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**Do You Enjoy Biochemistry, Problem Solving and Teaching?**

If so, then this position might be for you.

Sigma Chemical Company has an opportunity in 'Research Technical Service' for someone with an advanced degree in Biochemistry.

The ideal candidate will have a minimum of three years' postdoctoral studies in biochemistry. The candidate should have exposure to protein isolation and characterization, organic synthesis and molecular biology, and be familiar with database software, such as dBASE 3 or 4. The candidate must possess demonstrated communication skills through classroom teaching or customer service.

This is an exciting opportunity to broaden one's knowledge of a wide range of topics and be close to the pulse of current research. You will be helping to solve research problems and product inquiries over the phone.

Sigma has a competitive 401 (K) plan and benefits package. Interested applicants should send a resume to:

Sigma Chemical Company or email. Resume@si1.com

Position: RTS/dBASE

Staffing & Development

3050 Spruce Street

St. Louis, MO 63103.

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**OUR EXPANDING UNIVERSE**

In May 1995, we filed for U.S. regulatory approval of a new treatment for multiple sclerosis. We are now in the process of building the infrastructure and capabilities we will need to commercialize this drug, which is our first proprietary product. Our record of success to date is based on the hard work and dedication of our employees. We are now seeking a committed professional with strong values to join the Biogen team.

**Biophysical Protein Chemistry - Formulation**

Our Process Development Group has an opening for a Senior Process Scientist to lead the development of new therapeutic protein formulations. Requirements include a PhD in an appropriate specialty, publications covering some aspect of biophysical protein chemistry (e.g., spectroscopic, thermal or hydrodynamic analytical methods), and 5-10 years' industrial experience with protein formulation. Additional required development experience includes lyophilization and technology transfer to an aseptic filling environment operating under GMP. Experience using statistical experimental design and HPLC to study protein decomposition products preferred.

Biogen offers what few companies in our industry can - Professional Challenge, Stability, Growth, and one of the strongest financial profiles in the industry. In addition, our compensation and benefits package, including equity participation, is one of the best in the industry, and is designed to attract and retain the finest talent available. If you are one of the best, this is your opportunity to join our expanding universe. Please forward your resume to:

Biogen, Inc., Dept. DP/SF, 14 Cambridge Center, Cambridge, MA 02142. FAX: (617) 678-2546

Biogen is an Equal Opportunity Employer

http://www.careermosaic.com/cm/biogen
BIOLOGICAL DATA COORDINATOR

It is the goal of the Biological Data Section of the Department of Molecular Design and Diversity to integrate all MRL biological and chemical data into a convenient, accessible information environment, thereby optimizing the use of this information for drug discovery.

This is a singular opportunity for a biological data management professional to support existing systems and to collaborate with other scientific and information technology groups to design and implement new systems for the collection, analysis, storage and retrieval of biological and chemical information.

Qualifications include a B.S. degree in a biological science or chemistry(Advanced degree a plus) and proven experience with application development, preferably including knowledge of Excel and structured programming languages. Candidates must possess exceptional interpersonal and communication skills and be able to function well as a member of interdiscipliniry teams.

Merck, the leader in the pharmaceutical industry, offers a competitive salary, an excellent benefits package, opportunities for professional growth and pleasant working conditions. Position will be located either in Rahway, NJ or West Point, PA. Qualified applicants should send their resumes to: Manager, Human Resources, Ad #173, Merck Research Laboratories, P.O. Box 2000, RY80-A3, Rahway, NJ 07065. EEO/AA/VH/Employer.

MERCK Research Laboratories

FACULTY POSITIONS
DEPARTMENT OF ANATOMY
MEDICAL COLLEGE OF VIRGINIA
VIRGINIA COMMONWEALTH UNIVERSITY

The Department of Anatomy at the Medical College of Virginia, Virginia Commonwealth University, invites applications for one tenure-track and two collateral positions, with potential conversion to tenure-track status in two years. We offer these positions at the Assistant Professor level and seek exceptional candidates pursuing imaginative cellular and molecular approaches in areas related to the Department’s research interests which include neural injury and repair, the visual and visuomotor systems, developmental neurobiology, neuro-ophthalmology, immunology/dendritic cell biology, and vascular cell biology. The successful candidates are expected to develop vigorous research programs with potential for extramural funding. Additionally, the successful candidates are expected to participate in both graduate and professional teaching, with particular emphasis on microscopic and developmental anatomy.

An M.D., D.D.S., or Ph.D. degree and two or more years of productive postdoctoral research experience are required. Attractive salary and start-up packages commensurate with the candidate’s qualifications and experience are available for each of these positions.

Applicants should send a curriculum vitae and statement of research interests, along with the names, addresses, and telephone and fax numbers of three references by March 31, 1996, to:

Randall E. Merchant, Ph.D.
Chair, Search Committee
Department of Anatomy
P.O. Box 980700
Richmond, Virginia 23298-0709

“Virginia Commonwealth University is an Equal Opportunity/ Affirmative Action Employer. Women, minorities, and persons with disabilities are encouraged to apply.”

POSTDOCTORAL FELLOWSHIP

The National Center for Voice and Speech (NCVS) offers a unique two- to three-year postdoctoral training experience for a qualified molecular biologist. The successful candidate will share a dynamic research environment with a multidisciplinary consortium of prominent researchers and clinicians in the areas of voice and speech science and pathology, otolaryngology, neurology, and engineering. The collaborative nature of this position will afford the beginning investigator the opportunity to conduct ground-breaking research in the biological processes underlying normal and disordered voice and speech. The NCVS is a multidisciplinary research and training organization dedicated to protecting, enhancing, and rehabilitating voice and speech. Four institutions compose the consortium: the universities of Iowa, Wisconsin-Madison and Utah, and the Denver Center for the Performing Arts. The successful candidate will be based at Utah, but collaborate with researchers at all sites to conduct proposed studies as well. Successful completion of a doctoral degree in molecular biology, genetics or physiology is highly desired. Applicants should also possess a long-term interest in solving problems related to oral communication and its disorders. Stipend support is given, as is a benefits package including health insurance and travel funding. Restrictions on funding stipulate that only U.S. citizens or non-citizen nationals or permanent residents of the United States in possession of an Alien Receipt Card I-551 or I-151, or other legal verification of such status at the time of appointment. Individuals on temporary or student visas are not eligible. Letters of application and vitae will be continuously accepted until the position is filled. The first possible appointment is Fall 1996. Forward all application materials to: Patricia Zebrowski, Ph.D., Training Coordinator, NCVS, 127-A Wendell Johnson Speech & Hearing Center, The University of Iowa, Iowa City, Iowa 52242. Equal Opportunity Affirmative Action Employer. Women and minorities are encouraged to apply.

GENZYMES
RESEARCH SCIENTIST
A Ph.D. in Toxicology, Pharmacology, or related science is required. Must have experience in performing pre-clinical studies with recombinant proteins.

Responsibilities will include: designing and performing in vivo pharmacokinetic, pharmacodynamic, tissue distribution and toxicity studies; critically analyzing data and preparing technical reports in support of IND, NDA and GL submissions; and overseeing and reviewing studies performed by contract labs. Candidate should enjoy hands-on activities and is expected to be involved in laboratory work. Expertise in small animal micorsurgical techniques a plus. Individual must also have good interpersonal and communication skills and be able to productively interact with multidisciplinary teams.

Genzyme rewards success with an excellent compensation and benefits package, including 3 weeks’ paid vacation, a 401k plan with a company match, extensive insurance benefits and an Employee Stock Purchase plan. Send resumes to: Genzyme Corporation, Pam Kurzweil, Human Resources Department, One Mountain Road, Framingham, MA 01701-9322. Phone: (508) 872-8400. Fax: (508) 872-5234. An equal opportunity employer.

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In Australia, phone +61 02 922 2977, or fax +61 02 922 1100

SCIENCE COVERS THE WORLD
**FIELD RESEARCH ENTOMOLOGIST**
**POSITION ANNOUNCEMENT**

DowElanco is seeking a highly motivated professional to be part of a field research station team in Greenville, Mississippi. Responsibilities include designing and conducting field research in the areas of insect behavior, physiology, biochemistry, and toxicology to identify new opportunities and technologies in crop protection. The ideal candidate would hold a Ph.D. in Entomology or M.S. plus experience, with cotton entomology background being a plus. The individual must have strong skills in experimental design, statistics, computer applications, and exhibit excellent interpersonal skills.

In addition to a competitive compensation and benefits package, DowElanco offers challenging opportunities within a creative, stimulating, and diverse work environment. DowElanco is an affirmative action, equal employment opportunity employer.

Interested candidates should send a letter of interest, resume, transcripts, and the names, addresses and phone numbers of three references to:

Kathy McIntyre/NA R&D
Human Resources
DowElanco
9330 Zionsville Road
Indianapolis, IN 46268-1054

Deadline for submission is March 15, 1996.

**Cadus Pharmaceutical Corporation** is a rapidly growing biopharmaceutical company pioneering the discovery of drugs which regulate G protein-mediated signaling pathways in the areas of inflammation, cardiovascular, and neurological disorders.

**Expression Cloning Scientists**

Cadus Pharmaceutical Corporation seeks a highly motivated Ph.D scientist with at least 3 years of postdoctoral research experience in molecular biology plus demonstrated productivity in animal cell expression cloning of receptors. This individual will have responsibility for the cloning of novel G protein coupled receptor genes in collaboration with other Cadus scientists. The ability to work independently as well as with team members is essential. Knowledge of the mechanisms of signal transduction is highly desirable.

Cadus offers competitive salaries and benefits as well as excellent opportunity for career growth in a stimulating collaborative environment. Send CV and List of References to Science Search S.E. Cadus Pharmaceutical Corporation, 777 Old Saw Mill River Road, Tarrytown, NY 10591-6705. Cadus is an Equal Opportunity Employer.

**FACULTY POSITION**
**EXPERIMENTAL BIOPHYSICS**
**CORNELL UNIVERSITY**

The School of Applied and Engineering Physics at Cornell University is seeking applicants for a faculty position with experimental research concentration in the application of physics to the study of biological systems. This appointment will either be at the tenure-track or tenured level depending on the qualifications and experience of the individual. Candidates must be able to develop a successful independent research program, and to participate effectively in the teaching of biophysics courses at the undergraduate and graduate level and of the undergraduate applied physics curriculum. Substantial institutional support for research program start-up will be available. Depending upon research interests, the successful candidate can benefit from association with Cornell's interdisciplinary research centers, national facilities, and national resources. These include the Cornell High Energy Synchrotron Source (CHESS); the Cornell Biotechnology Center; the NIH funded Resources: the Biomedical Technology Resource for Macromolecular Diffraction, the Developmental Resource for Biophysical Imaging and Opto-electronics and the Parallel Processing Resource for Biomedical Scientists; the Cornell Nanofabrication Facility; the Center for Theory and Simulation in Science and Engineering, a national supercomputer facility; and the Materials Science Center. Substantial interactions with the Cornell Biophysics and Bioengineering Programs and associated research programs in the Chemical Engineering, Biochemistry, Chemistry, Physics, and Neurobiology academic units at Cornell will be encouraged.

An appointment is expected to begin September 1996, but an earlier or later start is possible upon the mutual agreement of the successful candidate and the School. Applications, which should include a resume, a statement of research interest, a publication list, copies of most important publications or preprints, and three letters of recommendation or the names of three references, should be submitted to Professor Robert A. Buhrman, Director, School of Applied and Engineering Physics, 210 Clark Hall, Cornell University, Ithaca, New York 14853-2881. The deadline for receipt of applications is April 30, 1996, or until the position is filled.

**POSTDOCTORAL SCIENTIST**

Cell Genesys, a research and development company engaged in today's most exciting gene modification technologies, is seeking a Postdoctoral Scientist to work in our adenovirus vector gene transfer group at our headquarters in the beautiful San Francisco Bay Area.

The selected candidate will be responsible for generating adenovirus vectors carrying therapeutic genes, followed by evaluation in vivo animal models. You will also work to develop new generations of adenovirus vectors and packaging cell lines to propagate these mutants. For this role, you must have a Ph.D. and strong background in Virology, Molecular Biology, or Immunology; 0-2 years' postdoctoral training; and the proven ability to conduct research independently and productively. Experience in viral vector gene transfer is desirable.

We offer a competitive salary, excellent benefits and equity participation. For immediate consideration, send your resume and a list of references with a cover letter telling us about yourself to: Dr. M. Finer, Cell Genesys, Inc., 322 Lakeside Dr., Foster City, CA 94404. Fax (415) 358-8636. We are an equal opportunity employer.

Cell Genesys
**Invitation for Proposals for Science and Technology Meetings**

The New York Academy of Sciences sponsors 15-20 major conferences and workshops each year. These meetings offer an impartial forum for scientists, engineers, physicians, students, and research executives from corporations, universities and government agencies to present current research as well as discuss its policy implications. Conference proceedings are generally published in The Annals of the New York Academy of Sciences, which ranks in the top two percent of the most cited publications in the world.

The Academy invites proposals for meetings to be held during 1997-98. Topics may be in any frontier field of biology, medicine, physics, chemistry, engineering, mathematics, computers, and technology. The Academy also encourages proposals for meetings in problem-oriented, multi-disciplinary subject areas, such as the environment, energy, population, telecommunications, and other issues at the interface of science, technology and society. Proposals are peer-reviewed, and the Academy provides continuing medical education credits for appropriate meetings.

For information on application procedures, please direct inquiries to:

Dr. Rashid Shaikh  
Director, Science and Technology Meetings  
New York Academy of Sciences  
2 East 63rd Street  
New York, N.Y. 10021  
Fax: (212)838-5640  
E-mail: conferences@nyas.org

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**POSTDOCTORAL POSITIONS**

Postdoctoral positions are available in the Department of Molecular Biology and Biochemistry at the University of California, Irvine. These positions are for 1 or 2 years under sponsorship of the following faculty members: D. Awad; biochemistry of neural functions; B.K. Burgess; biochemistry and genetics of nitrogen fixation; M.P. Cunney; mitochondrial protein and import gene expression in yeast; R. Davis; biochemical genetics of NEUROSPORA; E. Ehrenfeld; molecular mechanisms of replication in poliovirus and hepatitis A virus; H.Y. Fani; animal virology; nuclear acid and studies in murine leukemia viruses; C. Globus; developmental biology, cell-cell interactions; G.A. Granger; cell and molecular mechanisms operative in cellular immunity; B.A. Hamkale; eukaryotic chromosome structure and function; A. Henschel; structure-function relationships in proteins; A.A. James; molecular biology of insect vectors for infectious diseases; J.E. Manning; gene sequence organization in eukaryotic DNA, electron microscopy; R. Milled; neurotransmitter receptors and synaptic functions; M.B. O'Connor; molecular genetics of development; T. Poulores; protein X-ray crystallography and protein engineering; D.F. Sehene; regulatory energetics and protein-DNA assemblies; T. Osborne; molecular biology of transcriptional regulator proteins; W.M. Stanley, Jr.; protein biosynthesis in eukaryotic cells; A. Tepper; molecular basis of the enhancement of leukocyte function; K.K. Tewari; nucleic acids of chloroplasts and other organelles; S. Tewari; molecular biology and CNS acting drugs; L.P. Villarreal; molecular biology of small DNA viruses; E.K. Wagner; nucleic acids and molecular biology of herpesviruses; replication, structure and function; and B. Wesselingh; microtubule, endomembrane. Applicants for postdoctoral studies should curtail curriculum vitae and the names and addresses of three referees to the appropriate members of the participating faculty. Deadline for applications is June 30, 1996. For further information contact or write to: The Department of Molecular Biology and Biochemistry, University of California, Irvine, CA 92717-3900. The Department of Molecular Biology and Biochemistry encourages female and minority applicants to apply. The University of California is an Equal Opportunity Employer committed to excellence through diversity.

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**GLOBAL CAREER OPPORTUNITIES**

**Kuwait University**

The Geology Department is searching for candidates to be appointed in the vacancies below starting September 1996. Successful candidates will be responsible for teaching undergraduate and graduate courses in their respective disciplines, related subjects and general geology courses. Responsibilities also include supervision of graduate students and design and execution of research programs in the department. Teaching experience is required.

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Search Coordinator  
Dr. Ali T. Al-Mishwat  
Geology Department  
Kuwait University  
P.O. Box 5969-Safat  
Kuwait-13060  
Phone: (965) 4810481/5962  
Fax: (965) 481-6487  
E-mail: almishwat@kuo1.kuniv.edu.kw  

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ANNOUNCEMENTS

REQUEST FOR APPLICATIONS AVAILABLE

The Center for Indoor Air Research, sponsored by scientific research on a broad range of indoor air topics, has available its 1996-1997 Request for Applications booklet. Applications for January 1, 1997 funding must be received by January 6, 1996. For more information on the Center for Indoor Air Research and/or a copy of the Request for Applications booklet, call or write:

Center for Indoor Air Research
1999 Winterson Road, Suite 280
Linthicum, MD 21090
Telephone: 410-684-3777
Fax: 410-684-3729
Email: clarine@aol.com

COURSES & TRAINING

SHORT COURSE ON TIME-RESOLVED FLUORESCENCE SPECTROSCOPY

(Offered again due to blizzard)
March 18 to 21, 1996, Baltimore, Maryland
Center for Fluorescence Spectroscopy
University of Maryland School of Medicine

Topics include: principles of fluorescence, time- and frequency-domain measurements and instrumentation, data analysis, anisotropy, quenching, lifetime-based sensing, fiber optics, Förster energy transfer, infrared fluorescence, two-photon excitation, and fluorescence lifetime imaging and microscopy. For inclusion and a registration form, contact: Mary Rosenfeld (coordinator) or Prof. J. R. Lakowicz, Department of Biochemistry, University of Maryland School of Medicine, 108 North Greene Street, Baltimore, MD 21201. Telephone: 410-706-8409; Fax: 410-706-8404; Email: cfs@sg.ab.umd.edu.

NEUROBIOLOGY AND DEVELOPMENT OF THE LEECH

August 11 to 31, 1996 at the Marine Biological Laboratory, Woods Hole. A course for graduate students, postdoctoral students, and independent investigators interested in applying diverse experimental approaches (electrophysiology, biophysics, cellular and molecular biology) to the study of the nervous system of a simple organism. Studying the segmental nervous system and embryo of the leech, participants will master a variety of techniques that can be applied to most other preparations, including invertebrates. Limited to 12 students. Directors: Pierre Drapeau, McGill University, and Martin Shankland, Harvard Medical School. Application deadline: May 21, 1996. Course fee: $1,500. Room and board available at no additional charge. For application and information, contact: Carol Hamel, Admissions Coordinator, Marine Biological Laboratory, 7 MBL Street, Woods Hole, MA 02543-1015. Telephone: 508-289-7401; Internet: admissions@mbl.edu; WWW: http://www.mbl.edu.

SUMMER INSTITUTE IN STATISTICAL GENETICS

June 6-18, 1996
North Carolina State University

The Institute will consist of a series of short courses aimed at statisticians wishing to acquire statistical skills as well as statisticians wishing to become acquainted with genetic applications. The courses will cover statistical aspects of population and quantitative genetics, sequence analysis, QTL mapping, and forensic calculations. Contact: Dr. B. S. Weir, Department of Statistics, North Carolina State University, Raleigh, NC 27695-8203, or visit WWW at http://www2.ncsu.edu/ncsu/CIL/star Genetics.

MS/MBA IN BIOTECHNOLOGY

The University of Florida (UF) is now accepting applications for a new combined three-year program of study leading to an M.S. in the Biomedical Sciences and an M.B.A. in Business Administration. The program is designed for those wishing to work in the biotechnological industry as researchers/administrators. For information contact: Donna Duckworth, Ph.D., Director, Master's Programs, Molecular Genetics UF, Box 100266, Gainesville, FL 32610. Telephone: 352-392-0681.

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