ASSISTANT PROFESSOR

An accomplished scientist using biochemical, cellular, immunological, and/or molecular biology approaches to investigate human and animal infectious diseases and/or host response to infectious agents is needed. The position (90 percent research, 10 percent instruction) in the Department of Veterinary Molecular Biology at Montana State University. We are seeking an individual to complement or expand existing expertise in the study of viral, protozoan, fungal, prion, and bacterial pathogens as well as host responses against these pathogens. This position is funded by a competitive institutional salary (nine months), start-up support, and a generous startup package. The Department is housed in a state-of-the-art facility with core laboratories for flow cytometry, cell biology, and molecular science, as well as SPF animal facilities for small (BSL-3) and large animal research (BSL-2). A doctoral degree in a biomolecular discipline and postdoctoral experience are required. The potential to establish or evidence of a competitive, independent research program is required. A completed application will include a letter of application, curriculum vitae, selected reprints, a summary statement concerning research plans and grant proposals, and three letters of reference to be sent to: Chair, Search Committee, Veterinary Molecular Biology, Montana State University, Bozeman, MT 59717-3610. Screening will begin August 3, 2009, and will continue until a suitable applicant is hired. For a full job description and additional information about our Department, visit website: http://vmb.montana.edu. To learn more about the position go to website: http://www.montana.edu/cgi-bin/msuinfo/fpview/f/9866-2. ADA/Equal Opportunity/Affirmative Action/Veterans Preferenced.

POSTDOCTORAL SCHOLAR.

A Postdoctoral Scholar position in cardiovascular physiology research is available immediately in the Department of Physiology at Brody School of Medicine, East Carolina University in Greenville, North Carolina, in the laboratory of Dr. A. T. F. A. H., Associate Professor. The overall research focus in our laboratory is vascular smooth muscle physiology and pathology. Specifically we are investigating molecular, cellular, and functional mechanisms that underlie abnormal growth of vascular smooth muscle as integral to cardiovascular disease and injury. Cyclic nucleotide signaling is of particular interest in these studies, as these events regulate a wide range of biological actions. Specific areas of study include elucidation of cyclic guanosine monophosphate- versus cyclic adenosine monophosphate-dependent processes, characterization of cyclic nucleotide-regulating systems, identification of downstream kinase events, analyses of matrix metalloproteinase and gap junction biology, and elucidation of the functional impact of these signals on vascular physiology. Experimental approaches include functional, molecular, cellular, and genetic assays and consist of whole animal models, in vitro cell culture, and ex vivo tissue explants. Salary and benefits will be commensurate with experience and in accordance with N.I.H. guidelines. Women and minorities are encouraged to apply. Review of applications will begin immediately and will continue until the position is filled. Please visit website: http://www.ecu.edu/cds/phs/phystuid/cid.htm for more information. Please send an updated curriculum vitae, a statement of research interests, and contact information for three references to e-mail: tuid@cdecu.edu, and include Postdoctoral Scholar in the Subject line.

POSTDOCTORAL POSITIONS available to study cytokinesis in a well-established model system, the trypanosomes. Research experience in molecular biology and cell biology is essential. Must have a recent Ph.D. degree. Send curriculum vitae and names and addresses of three references to: Prof. C. C. Wang, Department of Pharmaceutical Chemistry, University of California, San Francisco, CA 94158-2280. Fax: 415-476-3582; e-mail: cewang@cgl.ucsf.edu.

ENDOWED CHAIR IN CANCER BIOLOGY

The University of South Carolina in Columbia, South Carolina, in collaboration with the Medical University of South Carolina (MUSC) in Charleston, seeks applications and nominations for an Endowed Chair in Cancer Biology. This position is open to individuals with interests in the action of anticancer agents. Preference will be given to individuals with interests in the action of anticancer agents. This position is sponsored by the South Carolina Centers of Excellence Excellence Program (website: http://www.sccoce.org/) and resides within the South Carolina College of Pharmacy (website: http://www.sscp.sc.edu/). The successful candidate will be an established biomedical scientist who maintains a strong national and international research reputation, has a productive record of publications and extramural funding, and is qualified for a tenure appointment at the level of FULL PROFESSOR. The individual, as well as his/her laboratory, will be located on the Columbia campus of USC. Participation in professional and graduate education and maintenance of a nationally recognized, extramurally funded research program will be expected.

USC has undergone expansion of its biomedical research capabilities and has developed significant strength in basic investigations relating to cancer. This has been spearheaded by the university’s Center for Colon Cancer Research (website: http://www.uofsc.edu/ccr), which conducts interdisciplinary studies of the basic biology, epidemiology, detection, prevention, and therapy of colorectal cancer. MUSC is likewise experiencing rapid growth in its research environment, recently highlighted by the Hollings Cancer Center’s being awarded National Cancer Institute designation (website: http://hcc.musc.edu/). State-of-the-art core research facilities exist at both institutions, fostering an environment of collegiality and collaboration. Interested candidates should submit curriculum vitae, statements of research interests and accomplishments, and the names of three references to: Dr. Franklin G. Berger, Director, Center for Colon Cancer Research, Room 337 Sumwalt Building, University of South Carolina, Columbia, SC 29208. E-mail: berger@sc.edu. Or submit to: Dr. Kenneth Tew, Department of Cell and Molecular Pharmacology, Medical University of South Carolina, 173 Ashley Avenue, Charleston, SC 29425. E-mail: tewk@musc.edu. Nominations are also welcome, and can be sent to one or both of these individuals. Review of applications will begin on August 1, 2009, and will continue until the position is filled.

The University of South Carolina and the Medical University of South Carolina are Affirmative Action/Equal Opportunity Employers.
Umeå University announces...

Umeå University - with its 29,000 students and over 4,000 employees – is an organisation in constant change and development. The university’s researchers carry out excellence within several areas of research, and many of them are among the world’s elite. We are one of Sweden’s largest providers of education and offer a broad and attractive range of courses and programmes. Our campus constitutes an inspiring environment for everyone that studies and works here. We wish to co-operate with companies and organisations throughout the Umeå region and all over the world.

Assistant professor in the field of printable solar cells

The Department of Physics is now accepting applications for a position as assistant professor in the field of printable solar cells. This new research program has received funding for the salary costs of the successful applicant and two PhD students for five years. The opportunities for additional start-up funding in the range €500,000 – 1000,000 are considered good.

The successful applicant is expected to have documented experience in at least one of the two following research areas: (i) printing of electronic devices, (ii) fabrication and characterization of potentially printable energy conversion devices, such as organic solar cells.

The application can be submitted either electronically or in paper form and should contain the following items: (i) A curriculum vitae, (ii) Copies of degree certificates, (iii) A statement of previous research achievements and teaching merits, (iv) A publication list, (v) Reprints/copies of selected publications, numbered according to the publication list, (vi) A research plan (maximum 4 pages), (vii) A list of persons (with contact details) willing to provide oral or written recommendations.

For further information: www.phys.umu.se/opeg/ad.pdf
Department of Health and Human Services
National Institutes of Health

Deputy Director

The National Eye Institute (NEI), a major component of the National Institutes of Health (NIH) and the Department of Health and Human Services (DHHS), is seeking exceptional candidates for the challenging position of Deputy Director, NEI. The NEI is responsible for a national and international program to conduct and support research, training, health information dissemination, and other programs with respect to blinding eye diseases, visual disorders, mechanisms of visual function, preservation of sight, and the special health problems and requirements of individuals who are visually impaired. These activities are conducted in hundreds of extramural laboratories and clinics throughout the United States and in NEI’s own facilities in Bethesda, Maryland.

The Deputy Director, NEI, serves as second in command and principal advisor to the Director, NEI, in evaluating, planning, directing, and coordinating all activities related to the mission and function of the Institute, in the development and execution of policies, and in the allocation of resources to carry out these policies. On behalf of the Director, NEI, the Deputy Director represents the NEI in all matters and in this sense is the champion and guarantor for the intellectual and administrative environment at the Institute. The Deputy Director also serves as an ambassador and spokesperson for the Institute.

Applicants must possess a Ph.D., M.D., or equivalent doctorate degree in the biomedical sciences, with broad senior-level research experience and experience in direct administration of a research program. Applicants should be known and respected within their profession, both nationally and internationally, as distinguished individuals of outstanding scientific competence and administrative capability. Candidates should have demonstrated leadership; serving as a spokesperson; planning, program assessment, and analysis of program objectives; resolution of operational problems and issues; and the ability to manage financial and human resources including building, motivating, and maintaining a culturally diverse staff. Experience with NIH administrative policies, procedures, and operations is highly desirable but not essential. Salary is commensurate with experience and qualifications. Full Federal benefits are available including leave, health and life insurance, long-term care insurance, retirement, and retirement savings plan (401k equivalent).

Interested candidates should send a letter of interest, including a brief description of research and administrative experience, a curriculum vitae and bibliography, and the names of at least three references, and a盖曲rii查看更多由 to Chair, NEI Deputy Director Search Committee at NEISearch@nei.nih.gov or 31 Center Drive, Room 6A03, 31 Center Drive, MSC 2510, Bethesda, MD 20892. Applications should be received by July 15, 2009, and review of applications will begin soon thereafter, but applications will continue to be accepted and considered until the position is filled. For questions, contact Dr. Paul Sieving, Director, NEI, at paul.sieving@nih.gov. Applicants are encouraged to browse the NEI Home Page at http://www.nei.nih.gov/.
Help Us Help Millions

Principal Deputy Director, Division of AIDS, NIAID, NIH, DHHS

The National Institute of Allergy and Infectious Diseases (NIAID) is seeking an exceptional and visionary leader for the position of principal deputy director in the Division of AIDS (DAIDS). The mission of DAIDS is to increase basic knowledge of the pathogenesis, natural history, and transmission of HIV disease and to support research that promotes progress in its detection, treatment, and prevention. DAIDS plans, implements, manages, and evaluates programs in fundamental basic research, discovery and development of therapies for HIV infection and its co-infections and complications, discovery and development of preventive vaccines, and development and evaluation of other biomedical strategies to prevent HIV and AIDS. DAIDS funds efforts through a comprehensive portfolio of research grants, cooperative agreements, and contracts, with a total annual budget of more than $1 billion.

The deputy shares responsibility with the director for providing overall scientific leadership and administrative management in planning, conducting, coordinating, and evaluating a global extramural research program focused on HIV/AIDS. The deputy serves as senior scientific advisor and key executive to the director and plays a lead role in coordinating DAIDS’s research programs with internal and external stakeholders.

Qualifications: Applicants must possess an M.D. or Ph.D., have a strong science management background, and demonstrate extensive experience in 1) working both independently and collaboratively in planning, organizing, and conducting infectious disease research; 2) serving effectively in research program administration; and 3) effective communications and collaborations.

Application Information: Provide curriculum vitae, bibliography, and a three page summary explaining 1) your vision for HIV/AIDS research, 2) your reasons for being interested in the position, and 3) the specific leadership skills and experience you would bring to the HIV/AIDS research programs at NIAID.

Submit application package to Mr. Robert Gulakowski, Office of the Director, DAIDS, NIAID, 6700-B Rockledge Drive, Room 4143, Bethesda, Maryland 20892-7620 and reference announcement number DAIDS-09-02. All information provided by applicants will remain confidential and will be reviewed only by authorized NIAID officials.

Salary and Benefits: The successful candidate will be appointed under the Title 42(f) authority at a salary commensurate with experience. A full package of benefits is also available, including retirement; health, life, and long-term care insurance; annual and sick leave; and a thrift savings plan (401k equivalent). This position is subject to public financial disclosure requirements.

The deadline for receipt of applications is August 14, 2009. Direct any inquiries to Mr. Gulakowski via e-mail at rgulakow@niaid.nih.gov or call 301-496-0545.

Additional information about working at NIAID can be found at www.niaid.nih.gov/careers/pdd.
Help Us Help Millions

Director, Therapeutics Research Program, Division of AIDS, NIAID, NIH, DHHS

The National Institute of Allergy and Infectious Diseases (NIAID) is seeking an exceptional and visionary leader to be director of the Therapeutics Research Program in the Division of AIDS (DAIDS). The director plans, implements, and directs a global extramural research program, in excess of $120 million, for the preclinical development and clinical testing of therapies for HIV/AIDS and its associated co-infections and complications. This includes overseeing the largest collection of HIV/AIDS therapeutic clinical trials networks in the world, which have an annual budget of more than $70 million and conduct all phases of clinical trials at research sites around the globe.

The director serves as a key scientific advisor to the directors of DAIDS and NIAID and ensures that the therapeutics research supported by DAIDS is integrated with and complements other programs in NIH, federal agencies, and external organizations conducting HIV/AIDS therapeutics research. The director formulates an overall scientific agenda for the development and clinical testing of therapeutic interventions, recommends resource allocation across competing initiatives, and continually assesses and reorients program priorities and activities, both anticipating and responding to changing research needs or redefined policies.

Qualifications: Applicants must possess an M.D. with board certification in internal medicine or infectious diseases and must demonstrate experience in 1) working both independently and collaboratively in planning, organizing, conducting, and/or overseeing clinical research in infectious diseases (experience in HIV/AIDS is a plus); 2) serving effectively in research program administration; and 3) effective communications and collaborations.

Application Information: Provide curriculum vitae, bibliography, and a three-page statement explaining 1) your vision for HIV/AIDS therapeutics research, 2) your reasons for being interested in the position, and 3) the specific leadership skills and experience you bring to the HIV/AIDS research programs at NIAID.

Submit your application package to Mr. Robert Gulakowski, Office of the Director, DAIDS, NIAID, 6700-B Rockledge Drive, Room 4143, Bethesda, Maryland 20892-7620, and reference announcement number DAIDS-09-01. All information provided by applicants will remain confidential and will be reviewed only by authorized NIAID officials.

Salary and Benefits: The successful candidate will be appointed under the Title 42(f) authority at a salary commensurate with experience. A full package of benefits is available, including retirement, health, life, and long-term care insurance; annual and sick leave; and a thrift savings plan (401(k) equivalent). This position is subject to confidential financial disclosure requirements.

The deadline for receipt of applications is August 14, 2009.

Direct any inquiries to Mr. Gulakowski via e-mail at rgulakow@niaid.nih.gov or call 301-496-0545.

Additional information about working at NIAID can be found at www.niaid.nih.gov/careers/pdd.
The Health Sciences Campus has experienced tremendous growth in a vibrant research environment on UofL's Health Sciences Campus, which houses the Schools of Medicine, Dentistry, Nursing, Public Health and Information Sciences. The Health Sciences Campus has experienced tremendous growth in funding over the past 10 years and has added 3 new research buildings. The Division of Infectious Diseases in the Department of Internal Medicine at the University of Texas Southwestern (UTSW) Medical Center at Dallas is seeking new faculty members at the Assistant Professor level. Faculty will be expected to develop independent and externally funded research programs that focus on understanding the molecular pathogenesis of infectious diseases and/or host defense mechanisms. Preference will be given to applicants performing "cutting-edge" research on medically important pathogens, emerging pathogens, and/or agents of potential biothreat. Excellent opportunities exist for collaborations with faculty members in Infectious Diseases, the Department of Microbiology, and the Department of Immunology at UTSW and with the Regional Center of Excellence (RCE) for Biodefense and Emerging Infectious Diseases. UTSW is an outstanding scientific environment with established strengths in structural biology, biochemistry, molecular biology, genetics, and numerous other areas. Candidates will be expected to contribute to the teaching and research training of Infectious Diseases fellows. The positions offer attractive start-up packages and laboratory space. Candidates should have an M.D. and/or a Ph.D. degree with at least two years of postdoctoral experience and an outstanding publication record.

To apply, submit a C.V., three letters of reference, and a description of research interests to: Dr. Beth Levine, Chief, Division of Infectious Diseases, UT Southwestern Medical Center, 5323 Harry Hines Blvd, Dallas, TX 75390-9113; E-mail: Cindy.Jozefiak@UTSouthwestern.edu

UT Southwestern is an Equal Opportunity/Affirmative Action Employer.
Ohio Research Scholar
Molecular and Cell Biology of Bone or Cartilage
Department of Anatomy and Neurobiology

The Ohio Research Scholar position presents an extraordinary opportunity for an outstanding scientist to lead a team of faculty researchers in the study of *molecular and cell biology of bone or cartilage*. Research areas may include tissue engineering, medical applications of biopolymers, normal and abnormal skeletal development, orthopaedic diseases and cancer. There will also be substantial opportunities for the Ohio Research Scholar to translate research findings into clinical applications, intellectual property and economic development initiatives. The successful Scholar candidate will be an experienced and productive scientist and a capable faculty research team leader. She/he will have a record of sustained extramural funding and strong current funding and will interact with the members of a successful existing research collaboration focused on Skeletal Biology.

This position is generously supported through the Ohio Research Scholar Program, a program created by the State of Ohio that benefits from strong regional collaborative partnerships, including close arrangements with major hospitals and participation in a revolutionary initiative, the BioInnovation Institute in Akron. The Ohio Research Scholar Program requires that the Scholar be recruited from outside the State of Ohio.

For a full position description, please visit [http://www.neoucom.edu/job.php?job=148](http://www.neoucom.edu/job.php?job=148). Interested candidates should apply electronically using the link at the bottom of the position description page. Please include curriculum vitae, a statement of research interests and goals and the names of four references. For full consideration, application should be received by August 14, 2009.

Inquiries about the position may be directed to Jeffrey J. Wenstrup, Ph.D., Professor and Chair, Department of Anatomy and Neurobiology, at jjw@neoucom.edu, or to Walter E. Horton Jr., Ph.D., Professor of Anatomy and Vice President for Research, at wehj@neoucom.edu.

The Colleges’ dedication to excellence is complemented by its strong commitment to building and sustaining a culturally diverse academic community. Individuals from historically underrepresented groups are encouraged to apply. NEOUCOM is an equal opportunity employer and educator.
Memorial University Medical Center, Curtis & Elizabeth Anderson Cancer Institute is recruiting an outstanding scientist for the translational oncology research program.

This opportunity provides substantial support for an exceptional researcher (Ph.D., M.D., M.D./Ph.D. or equivalent) at the level of Assistant, Associate or Full Member (equivalent to assistant, associate and full Professorships) who will conduct innovative, laboratory-based research and provide strong intellectual leadership in understanding, preventing, diagnosing or treating cancers. Our primary goal is to recruit an excellent scientist, and our secondary goal is to broaden the research base of the Department of Laboratory Oncology by recruiting an expert in an area not already well represented. Therefore, a strong record of scholarly contributions in one or more of the following fields is desirable, through not necessary: mouse models, epigenetics, cancer cell biology, systems biology or angiogenesis. A willingness to work in a collaborative environment is important. Appropriate resources are available to support the successful candidate.

Memorial Health University Medical Center (MHUMC) is a 530-bed tertiary care and teaching hospital located in Savannah, Georgia. MHUMC is one of two University hospitals associated with Mercer University School of Medicine (MUSM) for medical student education. Residency training programs exist in Medicine, Surgery, Obstetrics and Gynecology, Pediatrics, Radiology and Family Medicine. MHUMC and MUSM have started a new four-year medical school on the MHUMC campus in 2008. MHUMC was ranked among the top one hundred places to work by U. S. News and World Report for 2006 and 2007. MHUMC offers several disease management teams inclusive of translational researchers in oncology. In August 2006, MHUMC opened the William and Iffath Hoskins Center for Biomedical Research. This 60,000 sq. ft. building has 30,000 sq. ft. of new educational space and 30,000 sq. ft. devoted to research. The research space is devoted to laboratory research in the molecular genetics of human cancer. In addition, it houses the clinical research program at MHUMC. Our location in Savannah, GA provides access to world-renowned medical community and the exceptional cultural and recreational diversity of a sophisticated, small metropolitan area. Interested applicants should forward a copy of their C.V. and a letter of interest describing their academic interests to: Frank Thayer, Manager, Executive and Physician Recruitment, Memorial University Medical Center, P.O. Box 23089, Savannah, GA 31403-3089; 912-350-8243; 877-693-5069 (Toll Free); 912-350-8541 (Fax); MDsearch@memorialhealth.com.
ECOLOGIST FACULTY POSITION  
FORDHAM UNIVERSITY

The Department of Biological Sciences of Fordham University invites applicants for a tenure-track faculty position in animal ecology and conservation biology at the ASSISTANT PROFESSOR level for fall 2009. The department has an active research program and provides excellent physical facilities, state-of-the-art equipment, start-up funds, and competitive salaries and benefits. Preference will be given to vertebrate ecologists interested in establishing research collaborations with the Wildlife Conservation Society. There are also research opportunities at Fordham’s biological field station, the Louis Calder Center. We seek individuals who will establish a vigorous, extramurally funded research program. The successful candidate must have a Ph.D and postdoctoral experience and is expected to teach at the undergraduate and graduate levels.

Applicants should submit a curriculum vitae and contact information for three references to: Dr. William Thornhill, Chair, Department of Biological Sciences, Fordham University, 441 E. Fordham Road, Larkin Hall 160, Bronx, NY 10458 and/or by email (preferred) to thornhill@fordham.edu. Review of applications will begin July 31, 2009.

Fordham University is an independent, Catholic university in the Jesuit tradition that welcomes applications from men and women of all backgrounds. Fordham is an EOE.

Tenure Track Faculty Positions in Immunology

The Mount Sinai Immunology Institute is seeking outstanding scientists to develop rigorous independent research programs in basic or translational immunology. Applicants whose programs address inflammatory bowel disease, mucosal immunity, and intravital imaging are encouraged to apply. The Immunology Institute is a diverse, interactive group interested in basic and translational immunology and mechanisms of immune-mediated diseases, www.iisinai.org. Applicants may have an MD, PhD or MD/PhD degrees and may be appointed at the Assistant, Associate or Full Professor levels, at Mount Sinai School of Medicine with a generous start-up package.

Applicants should submit a CV, research plan and the names of three references to Immunology Institute Faculty Search Committee, email: Zaida.Newman@mssm.edu. Review of applications will begin July 31, 2009.

Singapore's science and technology university, Nanyang Technological University, invites outstanding researchers and scholars to apply for appointments as Nanyang Assistant Professors. Up to 10 appointments will be made.

Successful candidates will

- Receive start-up research grants of up to S$1 million
- Enjoy attractive remuneration package and other benefits including assistance with accommodation
- Hold tenure track appointments and play lead roles in the university's new wave of multi-disciplinary, integrative research

Candidates should be within 10 years of gaining their PhD and ready for independent leadership of their own research groups.

For more details, please email to: NanyangProfessorship@ntu.edu.sg

About the University

Nanyang Technological University, among the world’s top 100 universities*, has made unprecedented research investments, emphasizing cutting-edge research and revolutionary technological innovations across multiple disciplines.

The University has already attracted world-leading researchers to its ranks. Take this opportunity to join one of the fastest-growing research universities and participate in the rapid rise of Asia, between India and China, linking East and West.

* Times Higher Education-QS World University Rankings 2008

Application Period:

15 June 2009 - 15 September 2009, 11.59 pm (UTC/GMT + 8 hours)

Please note that only online applications will be accepted.

www.ntu.edu.sg/NAP
ASSISTANT OR ASSOCIATE PROFESSOR
Center of Excellence for Infectious Diseases

The newly created Center of Excellence for Infectious Diseases at the Paul L. Foster School of Medicine, Texas Tech University Health Sciences Center, El Paso, Texas, is seeking candidates for tenure-track faculty positions at Assistant or Associate Professor level. This is part of a state-funded initiative to enhance research in infectious diseases. The Center is primarily interested in investigators with research interests in molecular immunology, host-pathogen interactions, vaccine development, and animal models for translational studies.

Successful candidates are expected to develop and maintain independently funded research programs in infectious diseases or a related field. The position reports to the Co-Directors of the Center of Excellence for Infectious Diseases.

Minimum qualifications: M.D. or Ph.D. degree in a related field and at least three years of postdoctoral experience with a strong publication record. Preferred qualifications: Candidates with funded grant support and experience in emerging infectious diseases and cutting-edge technologies are particularly encouraged to apply.

The Center offers competitive salary and startup packages, newly constructed laboratory space, BSL-2 and BSL-3 laboratories, and a supportive interactive environment. Interested candidates must apply online at website: http://jobs.texastech.edu, requisition #77147 by submitting curriculum vitae, a short write-up of research interests, and three letters of recommendation. For further information, please e-mail or contact:

Manjunath Swamy, M.D.
E-mail: manjunath.swamy@ttuhsc.edu

Premlata Shankar, M.D., Ph.D.
E-mail: premlata.shankar@ttuhsc.edu

Co-Directors of the Center of Excellence for Infectious Diseases

The positions are open until filled. Application review will begin immediately.

Texas Tech University Health Sciences Center is an Equal Opportunity/Affirmative Action Employer.

The College of Sciences and Mathematics at Auburn University located in Auburn, Alabama, (website: http://www.auburn.edu/cosam) is seeking candidates for the position of POSTDOCTORAL FELLOW in the sciences and mathematics. From time to time, postdoctoral positions become available under a variety of research grants and projects in the college. We are seeking applications from individuals with a Ph.D. in any one area such as: biology, chemistry, geology, geography, mathematics, statistics, physics, or related fields. The candidates selected for these positions must be able to meet eligibility requirements to work in the United States at the time appointment.

We offer competitive salary and startup packages, newly constructed laboratory space, BSL-2 and BSL-3 laboratories, and a supportive interactive environment. Interested candidates must apply online at website: http://www.auburn.edu/cosam, requisition #2406 by submitting curriculum vitae, a short write-up of research interests, and three letters of recommendation. For further information, please e-mail or contact:

Dr. Charles D. Smith, Department of Pharmaceutical and Biomedical Sciences, College of Medicine, South Carolina Medical University, MSC 140, Charleston, SC 29425. E-mail: smithcd@musc.edu. Nominations are also welcome. Review of applications will begin on August 1, 2009, and will continue until the position is filled.

The University of South Carolina and the Medical University of South Carolina are Affirmative Action/Equal Opportunity Employers.

ENDOWED CHAIR IN PHARMACOLOGY/CHEMICAL BIOLOGY/ MEDICINAL CHEMISTRY

The University of South Carolina (USC) in Columbia, South Carolina, and the Medical University of South Carolina (MUSC) in Charleston are jointly seeking applications and nominations for an endowed chair to be located at either campus. Individuals with demonstrated expertise in the areas of pharmacology, chemical biology, or medicinal chemistry are encouraged to apply. The successful candidate will be an accomplished investigator who has a strong reputation in research, has a productive record of publication and extramural funding, and is qualified for a tenured appointment at the level of FULL PROFESSOR. The chair holder will play a key role in the growth and development of research and drug discovery in the state of South Carolina. He/she will be expected to participate in professional and graduate education and to maintain a nationally recognized, extramurally funded research program.

USC and MUSC have several centers of economic excellence, including the Centers for Drug Discovery and Cancer Therapeutics, and are continuing a period of rapid growth in research. State-of-the-art research cores and facilities exist at both institutions, fostering a variety of collaborative research efforts and interactions.

Interested candidates should submit curriculum vitae, statements of research interests and accomplishments, and the names of three references to: Dr. Charles D. Smith, Department of Pharmaceutical and Biomedical Sciences, Medical University of South Carolina, MSC 140, Charleston, SC 29425. E-mail: smithcd@musc.edu. Nominations are also welcome. Review of applications will begin on August 1, 2009, and will continue until the position is filled.

The University of South Carolina and the Medical University of South Carolina are Affirmative Action/Equal Opportunity Employers.

The Center for Genomics and Bioinformatics (CGB) at Indiana University, Bloomington, carries out independent research in the fields of functional genomics, environmental toxicology, ecology, and evolution. The CGB has recently acquired an Illumina sequencer to perform next generation sequencing. This highly sensitive technology enables us to profile entire genomes. We seek a BIOINFORMATICS STAFF SCIENTIST (at the level of RESEARCH ASSOCIATE) to handle the data from these platforms and develop programs to analyze the data.

The ideal candidate will have strong programming skills in PERL, C++ and possibly Java. Understanding of basic biological language would be an asset. Ability to design and develop new algorithms should also be highly preferred. We require a Master’s degree in computer science or equivalent. For more details, visit our website: http://cgb.indiana.edu/careers/.

Applications received by June 15, 2009 will be assured full consideration for an immediately start date. Send questions to e-mail: job@cgb.indiana.edu. Submit curriculum vitae and a description of your background and interests and have three letters of recommendation sent to: Bioinformatics CGB-105, Center for Genomics and Bioinformatics, Indiana University, 1001 E. Third Street, Bloomington, IN 47405.

Indiana University is an Affirmative Action/Equal Opportunity Employer.

COLLABORATIVE POSTDOCTORAL POSITION
Biological Modeling
California State University, Los Angeles

A Postdoctoral position is open immediately to study the dynamics of layered biological systems with specific applications to the ecology of mussel beds. A Ph.D. is required. Candidates should have experience using mathematical modeling and computer simulation to study biological problems. Knowledge of cellular automata and spatial statistics is desired. Opportunities exist to collaborate with field ecologists and to gain teaching experience. Salary is $42,000 per year plus benefits, renewable for up to three years. The position is a joint appointment between California State University at Los Angeles and California Institute of Technology. Inquiries and applications (cover letter, curriculum vitae, and three references) to: Dr. Robert Desharnais, Biological Sciences, California State University, 5151 State University Drive, Los Angeles, CA 90032.

E-mail: rdeshar@calstatela.edu. California State University, Los Angeles UAS is an Affirmative Action/Equal Opportunity Employer.

ASSISTANT PROGRAM DIRECTOR, Environment Program
Applying principles of biological sciences to provide scientific, research management, interpretation, and communication working closely with organization members and Health and Environment Program managers to do the following: manage complex scientific projects, interpret and communicate results effectively to a wide array of technical and non-technical audiences for scientific, policy, and educational purposes, and design studies to produce scientific results collaboratively with the association’s technological, communications, and marketing programs. Resumes to: Raquel Jimenez, International Copper Association, Ltd., 260 Madison Avenue, 16th Floor, New York, NY 10016.

MARKETPLACE

Custom Peptide Synthesis
• High quality peptide from mg to kg
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• An extensive list of modification & labeling
• Peptide library construction
• 35/32 labeled peptides for NMR

KlenTaq1 8¢/u Tr📎 DNA Polymerase
widely tested
Promob Biotechnologies Inc.
Custom Monoclonal Antibody $4,200
>3,000 CLONES WILL BE SCREENED
1-866-339-0871
www.promob.com info@promob.com

EZBiolab www.ezbiolab.com
Postdoctoral/Research Associate Positions are available in the area of mechanism-based cancer prevention using plant-derived compounds and molecular mechanism of metal carcinogenesis in the laboratory of Xianglin Shi, Graduate Center for Toxicology, University of Kentucky. Send curriculum vitae to e-mail: xianglin.shi@uky.edu.

POSTDOCTORAL/RESEARCH ASSOCIATE POSITIONS are available in the area of mechanism-based cancer prevention using plant-derived compounds and molecular mechanism of metal carcinogenesis in the laboratory of Xianglin Shi, Graduate Center for Toxicology, University of Kentucky. Send curriculum vitae to e-mail: xianglin.shi@uky.edu.

E-mail: job@cgb.indiana.edu.

Pharmacology/Chemical Biology/Chemical Engineering
A postdoctoral position is available immediately to conduct research on the field of medicinal chemistry.

The position is open immediately to study the dynamics of layered biological systems with specific applications to the ecology of mussel beds. A Ph.D. is required. Candidates should have experience using mathematical modeling and computer simulation to study biological problems. Knowledge of cellular automata and spatial statistics is desired. Opportunities exist to collaborate with field ecologists and to gain teaching experience. Salary is $42,000 per year plus benefits, renewable for up to three years. The position is a joint appointment between California State University at Los Angeles and California Institute of Technology. Inquiries and applications (cover letter, curriculum vitae, and three references) to: Dr. Robert Desharnais, Biological Sciences, California State University, 5151 State University Drive, Los Angeles, CA 90032.

E-mail: rdeshar@calstatela.edu. California State University, Los Angeles UAS is an Affirmative Action/Equal Opportunity Employer.

ASSISTANT PROGRAM DIRECTOR, Environment Program
Applying principles of biological sciences to provide scientific, research management, interpretation, and communication working closely with organization members and Health and Environment Program managers to do the following: manage complex scientific projects, interpret and communicate results effectively to a wide array of technical and non-technical audiences for scientific, policy, and educational purposes, and design studies to produce scientific results collaboratively with the association’s technological, communications, and marketing programs. Resumes to: Raquel Jimenez, International Copper Association, Ltd., 260 Madison Avenue, 16th Floor, New York, NY 10016.

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