TWO TENURE-TRACK POSITIONS in Vector-Borne Disease and Insect Neurophysiology/Toxicology/Pharmacology

The Department of Biochemistry at Virginia Tech seeks applicants for a tenure-track ASSISTANT PROFESSOR position in vector-borne disease. Exceptionally qualified applicants for higher ranks will also be considered. Candidates who work on any aspect of vector-borne diseases in a biochemical and/or molecular context will be considered. The successful candidate will build and maintain an internationally recognized, extramurally funded research program, will participate in instruction, and will be open to collaborative research. Competitive startup package will be provided. The successful candidate will join a group of active and collaborative colleagues and participate in vector-borne disease research (website: http://www.vectorborne.biochem.vt.edu). Applicants must apply online (website: http://www.jobs.vt.edu, posting #0100123) and arrange for three reference letters to be sent electronically, if possible, to one of the co-chairs of the Vector-Borne Disease Search Committee, Dr. Glenda Gillaspy (e-mail: gillaspy@vt.edu, telephone: 540-231-1850) and Dr. Zhijian Tu (e-mail: jaketu@vt.edu, telephone: 540-231-8062), Department of Biochemistry, Virginia Tech, Blacksburg, VA 24061.

The Department of Entomology at Virginia Tech seeks applicants for a tenure-track ASSISTANT PROFESSOR position in insect neurophysiology/toxicology/pharmacology. Applicants should have a Ph.D. with expertise in insect neurophysiology, toxicology, and/or pharmacology and a demonstrated ability to conduct research, as evidenced by a strong publication record. The successful candidate will be expected to establish and maintain a well-funded, productive research program. The individual should have a strong interest in working with graduate students, demonstrated expertise in teaching, and the ability to work in a team environment. Applicants must apply online (website: http://www.jobs.vt.edu, posting #0100062) and arrange for three reference letters to be sent electronically, if possible, to the chair of the Insect Neurophysiology/Toxicology/Pharmacology Search Committee, Dr. Don Mullins (e-mail: mullinsd@vt.edu, telephone: 540-231-5978), Department of Entomology, Virginia Tech, Blacksburg, VA 24061-0319.

Applications will be reviewed beginning May 1, 2010. However, the positions will remain open until filled. For complete job descriptions and departmental information see websites: http://www.biochem.vt.edu and http://web.ento.vt.edu/ento/, respectively.

Virginia Tech is an Equal Opportunity/Affirmative Action Institution.

EXECUTIVE DIRECTOR

Society for Conservation Biology

The Society for Conservation Biology, an international professional organization, is seeking an Executive Director. The position serves the global membership of the Society, oversees the operations of its publications (Conservation Biology, Conservation letters, and Conservation Letters), ensures the successful organization of the biennial global meeting of the membership, supports SCB programs, and represents the mission of SCB to diverse audiences.

The Executive Director reports to the Executive Committee of the elected Board of Governors, supports the activities of the committees of the Board, and manages the SCB executive office in Washington, D.C., and staff located elsewhere.

We seek outstanding candidates who understand the role of science in conservation and have strong management and administrative skills. Excellent fund raising and program development, and the ability to respond to the needs of a diverse and global membership. Applicants should submit electronically a cover letter along with curriculum vitae and name and addresses of three references, addressed to John G. Robinson, Chair, SCB Executive Director Search Committee, e-mail: edsearch@conbio.org. For a full job description, visit us at website: http://www.conbio.org. Applications should be received by April 30, 2010.

ASSISTANT OR ASSOCIATE PROFESSORS in Infectious Disease Animal Modeling and Molecular Biology of Infectious Disease

The Animal, Dairy, and Veterinary Sciences Department at Utah State University is accepting applications for two new faculty members. These are nine-month, tenure-track assistant or associate professor positions funded by the Utah Science, Technology and Research (USTAR) (website: http://ustar.usu.edu/). The research focus of the Infectious Disease Animal Modeling position will be to develop and utilize animal models to understand pathogen-host interactions, and for the development of new diagnostics, therapeutics, and vaccines for infectious and immune-mediated diseases. The research focus of the Molecular Biology of Infectious Disease position will be to understand infectious disease mechanisms at the molecular structural or genetic levels of hosts (animal or human) and pathogens, and how such mechanisms determine health and disease. Both positions require an M.D./D.V.M. and/or Ph.D. degree(s) in virology, bacteriology, immunology, cell biology, developmental biology, molecular biology, molecular genetics, or related field plus two years of experience. See website: http://jobs.usu.edu (requisition ID 052058 and 052059) for full job description and to apply online. Affirmative Action/Equal Opportunity Employer.

SCIENCE-VOL 328 16 APRIL 2010
Senior Editor
Science Translational Medicine

Science and AAAS seek a talented scientist to serve as a Senior Editor for our new interdisciplinary journal, Science Translational Medicine.

This position is designed for an individual with broad interests, a lively curiosity, and experience with cutting-edge research in at least one, but preferably more than one, biomedical or clinical research field. To round out our editorial team, we would like our new Senior Editor to have expertise in immunology (vaccines and autoimmune disease especially welcome) or bioengineering (devices, tissue engineering and stem cells are areas of preference).

Responsibilities include, but are not limited to:
- Provide senior leadership for and coordination of encouraging and evaluating original research papers for the journal;
- Supervise the Associate Editors of the journal;
- Judge the scientific value of research;
- Foster relationships and communication with the scientific community through literature reviews, meetings and professional contacts;
- Manage the review, selection, and editing of submitted manuscripts;
- Select reviewers for submitted manuscripts;
- Discuss and make recommendations regarding manuscripts and reviews with other staff, advisers, authors;
- Write summaries of research results for publication;
- Guide authors on manuscript revisions;
- Edit the manuscripts for scientific content and style before and after revisions;
- Follow the manuscript through production process to ensure material is published in a timely manner; and
- Travel to scientific meetings.

The minimum qualifications to be competitive and considered for the position are:
- Mastery of a professional field typically acquired through completion of a doctoral degree in at least one biomedical or clinical research field;
- Five to ten years of postdoctoral research and experience in a broad variety of scientific research topics, including multiple publications and scientific editing experience;
- Experience as a scientific editor and/or equivalent supervisory or management experience in a scientific field;
- Ability to work constructively as a member of a team;
- Experience with cutting-edge research in one of the fields mentioned above;
- Comprehensive knowledge of scientific research methods in order to discuss technical issues with authors; and
- Exceptional writing, communication, and listening skills in order to communicate with authors and reviewers in evaluating, editing and modifying manuscripts.

If you would like to be a member of the AAAS team, please visit our Job Information website at [http://www.aaas.org/careercenter/employmenttatasu](http://www.aaas.org/careercenter/employmenttatasu) to get more information and to apply online today (req. #1817).

AAAS is an Equal Opportunity Employer.

---

Howard E. Cosgrove
Chair in Environment

One of the oldest institutions of higher education in this country, the University of Delaware today combines tradition and innovation, offering students a rich heritage along with the latest in instructional and research technology. The University of Delaware is a Land-Grant, Sea-Grant, and Space-Grant institution with its main campus in Newark, DE, located halfway between Washington, D.C., and New York City. Please visit our website at [www.udel.edu](http://www.udel.edu).

We seek an internationally renowned scholar in environmental science, engineering, policy, or economics to further enhance the prominence of the university’s environmental interdepartmental teaching and research programs, and to help build the Delaware Environmental Institute (DENIN) to a position of national and international prominence. To complement the Cosgrove Chair, we anticipate additional faculty hires in a number of environments areas, including: biogeochemistry, aerosol science, environmental toxicology, ecology, environmental economics, and social behavior and policy. The Cosgrove Chair is a university-wide position, with potential appointments in multiple departments. The University of Delaware provides an outstanding environmental research base through existing strengths in a number of areas including biogeochemistry, soil science, environmental chemistry, environmental engineering, environmental microbiology, environmental genomics and bioinformatics, geomicrobiology, land/costal dynamics, land use, nutrient management, environmental modeling, hydrology, environmental forecasting and restoration, ecosystem health and sustainability, and environmental policy and economics. These activities are carried out across the University’s seven colleges and in a number of well regarded institutes and centers of excellence, including the Center for Climate and Land Surface Change, Center for Energy and Environmental Policy, Center for Remote Sensing, Delaware Geological Survey, Delaware Water Resources Center, Disaster Research Center, University of Delaware Energy Institute, Institute of Soil and Environmental Quality, and Water Resources Agency, among others. More details on our environmental programs can be found at [www.environmentalportal.udel.edu](http://www.environmentalportal.udel.edu). The need to utilize the strengths in the colleges, institutes, and centers, and to foster collaboration and enhance competitiveness in attracting outstanding faculty and students, led to the creation of the Delaware Environmental Institute. DENIN’s goals are to initiate interdisciplinary research projects, support interdisciplinary academic programs, forge partnerships among government agencies, nonprofits, industry, policymakers, and the public to address environmental challenges and coordinate and sponsor University-based interdisciplinary initiatives. DENIN will strive to translate cutting edge discovery research to applications that will benefit the state and nation and help create sound environmental policies while working with government and the private sector to create new and promote green jobs and green technology.

More details on DENIN can be found at [www.udel.edu/denin](http://www.udel.edu/denin). Candidates for the position are expected to hold a Ph.D or equivalent degree and have a demonstrated record of accomplishments and leadership in environmental research and scholarship commensurate with appointment to a senior faculty position in one or more departments of the university. Nominations and applications should be submitted electronically to [als@udel.edu](mailto:als@udel.edu) or sent to Environmental Chair Search Committee, University of Delaware, Delaware Technology Park, 15 Innovation Way, Suite 103, Newark, DE 19711. Applications and materials should include a statement of interest, curriculum vitae, description of research and teaching interests and accomplishments, and the names and contact information of at least four references. Review of applications will begin immediately, and will continue until the position is filled.

The UNIVERSITY OF DELAWARE is an Equal Opportunity Employer which encourages applications from Minority Group Members and Women.
Supervisory Medical Officer GS-602-15
Clinical/Medical Branch
Division of Pharmacotherapies and Medical Consequences of Drug Abuse
National Institute on Drug Abuse
National Institutes of Health (NIH)
Department of Health and Human Services

The National Institute on Drug Abuse (NIDA) at the National Institutes of Health (NIH) is seeking a senior-level medical officer with expertise in medications development and the conduct of clinical trials who will bring significant experience to operate in an intellectually challenging Federal biomedical research institution engaged in a program to develop novel pharmacotherapies to treat drug addictions.

This is a Supervisory, GS-15 level position that offers a unique and challenging opportunity for the right individual to direct an extramural scientific program of national and international scope within the National Institute on Drug Abuse. Successful candidates will have a knowledge of neuropsychopharmacology and clinical research, and have experience in medications development. The candidate should also possess knowledge of addiction medicine and the neuroscience of addiction. Managerial experience in medications development in the biotech or pharmaceutical sectors, or Federal service for at least 5 years is highly desirable. The individual must also have demonstrated ability to manage personnel, budgets, and timelines across multiple fiscal years.

Salary is commensurate with experience at the GS-15 level and a full package of Federal benefits is available including retirement, health and life insurance, long term care insurance, leave and savings plan (401 K equivalent). Physicians Comparability Allowance of up to $30,000 per annum may be paid based on the selected physician’s assignment, qualifications, experience, and duration of a negotiated service agreement.

Application Process: This announcement will be open from April 8 through May 11, 2010. For additional information about this opportunity as supervisory Medical Officer at NIDA, please visit www.usajobs.gov where detailed information may be found under Announcement HHS/NIH-2010-1601. Supplemental documentation must be submitted to Jean Coleman, Human Resources Specialist, NIH, Office of Human Resources @Jean.Coleman@mail.nih.gov or faxed to (301) 451-5688.

The NIH encourages the application and nomination of qualified women, minorities and individuals with disabilities.

The National Institute on Aging (NIA), a major research component of the National Institutes of Health (NIH) and Department of Health and Human Services (DHHS), is recruiting for a Staff Scientist-Facility Head who will serve as the Animal Program Director for the NIA Intramural Research Program (IRP).

The Animal Program Director (APD) will work closely with the Chief of the Comparative Medicine Section, and will serve as the Attending Veterinarian for the NIA Animal Care and Use Committee. The APD will provide support for the animal research programs in the Institute, studying animal models of development and aging, and interventions to prevent or alleviate aging-related deficits. The supervisory and regulatory responsibilities of this position require the applicant to hold a veterinary degree (D.V.M., V.M.D., or equivalent degree) with certification or eligibility for board certification in laboratory animal medicine or veterinary pathology.

The APD will be responsible for the clinical and regulatory aspects of the animal program including continued accreditation by AAALAC. The APD will provide veterinary expertise (e.g., clinical, surgical, pathology) and training to investigators, animal care, and technical staff in the form of formal instruction and ongoing guidance. The incumbent will perform animal surgery and teach appropriate procedures to animal care and technical staff. Familiarity with re-derivation and cryopreservation techniques as well as diagnostic testing is desired. The incumbent will take primary responsibility for the clinical aspects of the animal program and will oversee animal health surveillance and maintain both a barrier facility and a quarantine area. Applicants must have a proven record of management of an animal research program and demonstrated experience with the regulatory aspects of animal welfare. The expertise and experience should include, but not be limited to interaction and cooperation with scientific staff in a manner that promotes and facilitates their scientific programs.

Salary is commensurate with experience and accomplishments. The salary range for Staff Scientists is $89,033 - $173,826. A full Civil Service package of benefits (including retirement, health, life and long term care insurance, Thrift Savings Plan, etc.) is available. Additional information regarding the NIA, IRP and the RRB is available at the following websites: http://www.grc.nia.nih.gov and http://grc.nia.nih.gov/branches/rbb/rbb.htm. To apply: Please send a cover letter, curriculum vitae, bibliography, statement of research interests, and three letters of recommendation to: Peggy Grothe, Intramural Program Specialist; Office of the Scientific Director; National Institute on Aging, 251 Bayview Boulevard, Suite 100-Room 04C232, Baltimore, MD 21224-6825. Position will remain open until filled; however, application reviews will begin May 1, 2010. Please include the following vacancy number in all correspondence: Vacancy # NIA-IRP-10-02. If additional information is needed, please call 410-558-8012 or email: grothep@mail.nih.gov.
The Department of Pathology and Laboratory Medicine at Weill Cornell Medical College is seeking a full-time faculty member at the Assistant Professor level for Cancer Computational Biology. The successful candidate will develop an independent academic research program within the Department of Pathology and the Institute for Computational Biomedicine, pursuing innovative computational and statistical approaches for integrative analysis of cancer genomic data (e.g., from deep sequencing, proteomics, etc.) to elucidate cancers in terms of DNA alterations, RNA profiles, proteomic signatures, and functional responses. The candidate will interface with well-established cancer research teams in the areas of prostate cancer and lymphoma/leukemia that provide an exceptional collaborative environment. An outstanding track record of publication in cancer research, genomics, and computational biology is required for this position.

Interested applicants should forward curriculum vitae, statement of interests, and the names and contact information for three references to: Mark A. Rubin, MD, Vice Chair for Experimental Pathology, Department of Pathology and Laboratory Medicine, Weill Cornell Medical College, 1300 York Ave., C-410A, New York, New York 10065, email: rubinma@med.cornell.edu.

Weill Cornell Medical College is an Affirmative Action/Equal Opportunity Employer.
VIB is a non-profit life sciences centre of excellence located in Flanders, Belgium. About 1,200 scientists and technicians conduct basic research on the molecular mechanisms that are responsible for the functioning of the human body, plants, and microorganisms. Through a close partnership with four Flemish universities (UGent, K.U.Leuven, University of Antwerp, and Vrije Universiteit Brussel) and a solid funding program, VIB unites the forces of 72 research groups clustered in 8 research departments. The corner stone of VIB's policy is excellence, as well in science as in tech transfer. The goal of the research is to move forward the boundaries of our knowledge of life profoundly. Through its technology transfer activities, VIB wants to convert research results into products for the benefit of consumers and patients. VIB develops and disseminates a wide range of scientifically substantiated information about biotechnology. More information: www.vib.be

Department director
VIB-Department of Medical Protein Research (UGent)

The VIB-department of Medical Protein Research (91 staff) has an outstanding track record in proteomics, interactomics, biochemistry, molecular biology and protein chemistry. The focus of the department is geared towards unraveling biological processes, by enriching this technology base with cell biology, genetics and bioinformatics approaches. The ambition of VIB is to move the frontline of science in this department by combining proteomics, interactomics and experimental approaches with computational approaches to dissect the structure and function of macromolecular complexes and their dynamic composition to elucidate their functions in cells, tissues, organs and the human body. The VIB-department is also part of the Faculty of Medicine at UGent.

The director will provide vision and leadership to the department, with responsibility for:

- developing the departmental research strategy and its future mission
- creating a stimulating environment and dialectic culture, which fosters talent and triggers excellence
- organizing and managing the department in terms of science, tech transfer, logistics, finance and human talent

It is expected that the director will maintain active research interest in leading an independent research lab (significant long term support will be provided to do so). The director will be a member of the VIB management committee in which he/she has co-responsibility for the overall success of VIB.

Requirements for the position:

VIB is in search for a dynamic, internationally recognized leader to inspire and lead the department.

The selected candidate will be appointed as department director at VIB and will have a tenure faculty appointment as full professor at UGent.

The successful candidates for both positions:

- have a Ph.D degree and are expected to be experienced visionary scientists, widely recognized in their academic field, who have demonstrated a strong record of scientific publications in leading scientific journals. They will continue their own research program at VIB.
- rank as full professor with - preferentially - a track record of management in universities or research institutions.
- have an extensive international network with a wide scope of research collaborations.
- have excellent communication and negotiating skills and have a strong will for developing a common vision and purpose for VIB and their own department.
- by preference, have experience with technology transfer and science policy.

The total package consists of:

(a) personal: * a competitive salary commensurate with experience * total social security, including pension scheme and health care program
(b) own research group: * start-up package * funding of your own research group with 5-10 positions * access to the VIB core facilities:
(deep)sequencing, antibody and protein production, transcriptomics, proteomics, compound screening, bio-informatics training facility (see www.vib.be)
(c) departmental grant: * solid funding of the department subject to excellent performance with quinquennial reviews.

Candidates who are interested in this position are asked to send a complete CV and publication list and 3 letters of reference to marijke.lein@vib.be. Further information can be obtained from Marijke Lein, HR director of VIB +32 92446611. Closing date for applications is 31 May 2010.

Department director
VIB-Department of Systems Structural Biology Brussels (Vrije Universiteit Brussel)

VIB is starting up a new research department in structural biology, focused on solving important biological questions, using structural insight in macromolecular complexes. The department will be located in Brussels at the campus of the Vrije Universiteit Brussel and will be composed of a selection of existing structural biology groups from our current Department of Molecular & Cellular Interactions, meeting the standards of VIB and the new director and some new groups, to be hired by the new director. The new department can build on existing expertise and infrastructure in genetic engineering, protein purification, enzymology, calorimetry, fluorimetry, crystallography, surface plasmon resonance, atomic force microscopy and protein NMR capacity.

The director will provide vision and leadership to the department, with responsibility for:

- developing the departmental research strategy and its future mission
- creating a stimulating environment and dialectic culture, which fosters talent and triggers excellence
- organizing and managing the department in terms of science, tech transfer, logistics, finance and human talent

It is expected that the director will maintain active research interest in leading an independent research lab (significant long term support will be provided to do so). The director will be a member of the VIB management committee in which he/she has co-responsibility for the overall success of VIB.

Requirements for the position:

VIB is in search for a dynamic, internationally recognized structural biologist, willing to accept the challenge of building an exciting centre of excellence in structural biology in Brussels, Belgium.

The selected candidate will be appointed as department director at VIB and will have a tenure faculty appointment as full professor at Vrije Universiteit Brussel.
Want to search more job postings?

Visit our ENHANCED WEBSITE!

Science Careers is the forum that answers questions.

Visit the forum and get your questions answered today!

Science Careers is dedicated to opening new doors and answering questions on career topics that matter to you. We’re the go-to career site for connecting with top employers, industry experts, and your peers. We’re the source for the latest and most relevant career information across the globe.

With community feedback and a professional atmosphere, our careers forum allows you to connect with colleagues and associates to get the advice and guidance you seek.

Science Careers Forum:
» Relevant Career Topics
» Advice and Answers
» Community, Connections, and More!

Science Careers Forum: Relevant Career Topics, Advice and Answers, Community, Connections, and More!

Visit the forum and get your questions answered today!

Sr. Research Scientist - Cardiovascular/Calcium Imaging

Our Pharmacology Biology Group is seeking a Ph.D. scientist who has extensive experience in calcium imaging of cardiac cells/tissues using fluorescent dyes. The main focus of the work for this position is to study calcium signaling in heart cells and isolated hearts with experimental approaches including the use of fluorescent Ca2+-indicators and electrophysiological techniques. The incumbent will develop imaging-based screening platforms to support our current drug discovery projects for cardiovascular indications and our research on the regulation and function of cardiac ion channels, kinases and molecular mechanisms underlying the development of cardiac hypertrophy, heart failure, and arrhythmias. The incumbent will be a member of project teams and interact with other scientists in cardiovascular drug discovery. Experience with confocal microscopy, Ca2+ signaling pathways, patch clamp electrophysiology is a plus. The ideal candidate will have a PhD with a minimum of 5 years cardiovascular research in arrhythmia and heart failure. Pharmaceutical and/or biotech industry experience highly desired. Gilead Sciences, Inc. is a research-based biopharmaceutical company that discovers, develops and commercializes innovative medicines in areas of unmet need. With each new discovery and experimental drug candidate, we seek to improve the care of patients suffering from life-threatening diseases. Our Palo Alto site is engaged in the discovery, development and commercialization of small molecule therapeutics for the treatment of cardiovascular disorders. To apply, please submit resume through our website at www.gilead.com, Req. #4044.

Gilead is an Equal Opportunity Employer.

Your Future Awaits.

Science Careers
From the journal Science

www.sciencecareers.org

Search thousands of job postings—updated daily—all for free.
FULL PROFESSORSHIP (W 3)
for Dynamic Meteorology

Reference number: 2088/W3

The University aims to increase the number of women in research and teaching and specifically encourages women to apply. Qualified female applicants will receive preference in accordance with the “Hamburgisches Hochschulgesetz” (Hamburg Higher Education Law).

Description:
The Faculty is seeking applicants who can conduct research in dynamic meteorology and who have a prolific research profile, a strong record of leadership, peer-reviewed publications, external research funding, significant national recognition or an international reputation in their field and outstanding teaching and mentoring skills.

The successful candidate will head the Dynamic Meteorology Division (Theoretische Meteorologie) of the Meteorological Institute in the Department of Geosciences. Experience and outstanding ability in at least one of the following research areas is desirable: Fundamental Dynamical Meteorology, conceptual models and models of intermediate complexity of atmospheric circulation and of the climate system, feedback processes in the climate system, advanced diagnostics of climate variability. The applicant is expected to play an active role in the excellence cluster CliSAP (Integrated Climate System Analysis and Prediction) and the KlimaCampus.

The successful candidate will be expected to teach dynamic meteorology courses at both undergraduate and graduate level and to supervise undergraduate and graduate student research projects. He/She will play a leading role in the further development of the BSc/MSc programme in “Meteorology” and the MSc programme in “Integrated Climate System Sciences”.

Requirements:

The University of Hamburg places special value on the quality of teaching.

We therefore ask applicants to describe both their teaching experience and their teaching approaches.

Qualified disabled applicants receive preference over non-disabled applicants.

Applications which include a curriculum vitae, a list of publications, a list of teaching activities as well as a statement of teaching interests and ideas should be submitted no later than May 15th, 2010 to the office of the “Präsident der Universität Hamburg, Referat Organisation & Personalentwicklung, Reference number: 2088/W3, Moorweidenstraße 18, 20148 Hamburg, Germany”.

Explore more solutions: promise.ucr.edu
AAAS is here.

With the ability to access anywhere in the world, Science Digital is the electronic version of Science magazine supporting our ongoing strides towards an eco-friendly future. At just $99 for professionals and $50 for students and postdocs, Science Digital is currently available at a discounted rate offering our readers the very latest in groundbreaking scientific news and discoveries. And this is just one of the ways that AAAS is committed to advancing science to support a healthy and prosperous world. Join us. Together we can make a difference. promo.aaas.org/show

*Prices may vary where applicable. (All EU countries)
The Faculty of Science (Philosophisch-Naturwissenschaftliche Fakultät) of the University of Basel invites applications for the position of

**Annetta and Gustav E. Grisard Professor of Molecular Bionics**

The successful candidate is expected to establish an outstanding research program in chemical approaches capitalizing the potential of sustainable, natural resources. Innovative research approaches focusing on wood or wood products as a sustainable resource or model for new materials and molecular systems are of particular interest. Initially the professorship is limited to a period of 5 years.

The successful person will participate in teaching chemistry and nanosciences at all levels of the BSc-, MSc- and PhD programmes. The chemistry degree programme at the University of Basel can lead to both the BSc and MSc level and covers all aspects of chemical science. The University of Basel pioneered one of the first BSc and MSc programmes in Nanosciences worldwide. The teaching of chemistry is critical to the success of these courses and constitutes about one third of the curriculum. Depending on the experience of the successful candidate, appointments at all levels will be considered.

The Department of Chemistry is located near the centre of Basel, a town which provides a stimulating and attractive environment for interdisciplinary research due to the concentration of science institutes as well as the chemical and pharmaceutical industry. The Swiss Nanoscience Institute is based in Basel and provides a platform for multidisciplinary research in the Nanosciences, primarily across the Departments of Chemistry and Physics and the Biozentrum.

For further information about the Department of Chemistry, see http://www.chemie.unibas.ch

The successful candidate is expected to commence the appointment in fall 2010. Applications received by 15th May 2010 will be guaranteed full consideration. The University of Basel is an equal opportunity employer. Applications from female candidates are particularly encouraged. Applications, including a curriculum vitae, list of publications, names of four referees, outline of current and future research plans should be addressed to Prof. Dr. Eberhard Parlow, Dean, Faculty of Science, University of Basel, Klingelbergstrasse 50, 4056 Basel, Switzerland, and also be provided in electronic form (pdf or zip) to Dekanat-Philnat@unibas.ch.

For further information please contact: Prof. Dr. Wolfgang Meier, Head, Department of Chemistry, Tel: +41 61 267 38 02, E-mail: wolfgang.meier@unibas.ch
POSITIONS OPEN

ASSOCIATE/FULL PROFESSOR
Periodontology Vacancy Announcement
Position #00025507

The Department of Periodontology is seeking applications for a full-time, tenure-track CLINICIAN/TRANSLATIONAL SCIENTIST at the rank of Associate or Full Professor. Applicants should have expertise in the areas of immunology, microbiology, inflammation, pathology, cell biology, and/or endocrinology. The incumbent will be expected to work closely with college faculty in several departments on basic and clinical/translational research associated with the relationships of oral disease and systemic health, such as the effects of chronic periodontal inflammatory diseases on the control of diabetes, cardiovascular, or other associated chronic diseases. Collaborations with other groups across campus, including the Center on Aging, diabetes researchers, Clinical and Translational Science Institute, or the Genetics Institute will be expected. This position will conduct research to more efficiently and effectively attack the issues that stem from the interrelationships of chronic oral inflammatory diseases and systemic diseases. Minimum requirements include a D.D.S., D.M.D., M.D., Ph.D., or equivalent degree and at least five years of related experience. Clinical experience in periodontology is desirable, but not required. Preference will be given to candidates who have a history of external funding. Salary and academic rank are commensurate with credentials and experience. Anticipated start date is September 2010.

Review of applications is currently under way and will continue until an applicant pool is identified. Applicants should send curriculum vitae, a cover letter describing their interest in the position, referencing requisition #080402401, and a list of three references to:

Prof. Edward K.L. Chan,
Search Committee Chair
c/o Ms. Mary Bennett
P.O. Box 100405
Gainesville, FL 32610-0405

Or the information can be sent electronically to e-mail: mbennett@dental.ufl.edu. Any questions regarding the position may be directed to Dr. Chan, e-mail: echan@dental.ufl.edu.

The University of Florida is an Equal Opportunity Institution dedicated to building a culturally diverse and inclusive faculty and staff. The selection process will be conducted in accord with the provisions of Florida’s ‘Government in the Sunshine’ and Public Records Laws. Search committee meetings and interviews will be open to the public, and all applications, resumes, and other documents related to the search will be available for public inspection.

POSTDOCTORAL POSITION will be available in July 2010 in the Department of Neurology at the University of Chicago for candidates with M.D. or Ph.D. to study (1) cellular and molecular mechanisms in mouse models of demyelinating diseases (central nervous system and peripheral nervous system); and (2) B lymphocyte function in autoimmunity. There is superb opportunity to collaborate with other immunologists and neuroscientists. Prior experience and publications in immunoneurology and/or glial cell biology are essential. Please electronically send curriculum vitae, statement of interest, and names of three references with contact information to Betty Soliven, M.D., e-mail: bsoliven@neurology.bsd.uchicago.edu. The University of Chicago is an Affirmative Action/Equal Opportunity Employer.

A POSTDOCTORAL POSITION is available to investigate G-protein mediated signaling pathways involved in the regulation of cancer cell growth and metastasis (see Oncoogene 26:3122, 2007; 27:6245, 2008). Applications are encouraged from individuals with strong interest and experience in the area of molecular biology, cell biology, or signal transduction research. Send curriculum vitae and names of three references to Danny N. Dhanaasekaran, Ph.D., Oklahoma University Cancer Institute, University of Oklahoma Health Sciences Center, Oklahoma City, OK 73104. E-mail: danny-dhanaasekaran@ouhsc.edu. The University of Oklahoma is an Equal Opportunity Employer.

CaridianBCT is the leading global provider of innovative technologies and services specializing in automated blood collections, therapeutic apheresis and cell therapy systems, whole blood processes, and pathogen reduction technologies. The company provides technology, products, and services to blood centers, hospitals, and scientific, clinical, and biotech researchers.

CaridianBCT is currently developing an automated cell expansion system for mesenchymal stem cells and other cell types. To support launch preparation and system evaluation work for the new system, CaridianBCT is currently recruiting for product support and training roles in the United States and in Europe as well as a U.S.-based marketing role. Ideal candidates will have solid experience in the stem cell therapy field, enjoy working in a team environment, and thrive when faced with complex tasks.

The SENIOR PRODUCT SUPPORT AND TRAINING SPECIALIST will work within a regional/global/customer environment to provide process support and development as well as product training. Ideal candidates will have a Ph.D. (preferred but not required) in a related field, and experience from stem cell therapy work, cell culture, and flow cytometry. CaridianBCT is looking to fill both U.S.- and European Union-based positions. The MARKETING MANAGER will analyze and translate customer needs into a compelling product offering, while developing and managing global marketing strategies. Ideal candidates will have a marketing degree and several years of experience in relevant fields, preferably stem cell therapies. The position will be United States based.

Please visit CaridianBCT’s candidate portal at website: https://careersintheusa.caridianbct.com/index.html to apply.

POSTDOCTORAL FELLOW
Virology/Cancer Biology
University of Wisconsin-Madison

Two Postdoctoral positions are available in the laboratory of Robert F. Kaleja in the Institute for Molecular Virology and the McArdle Laboratory for Cancer Research at the University of Wisconsin-Madison. The Kaleja laboratory is interested in human cytomegalovirus replication and pathogenesis, and focuses specifically on viral latency and modulation of the cell cycle (search Google or PubMed for more information). Projects are available in each of these areas, but new directions that expand the scope of the laboratory and fit with the interests and abilities of the applicant are always welcome. UW-Madison has the facilities and expertise to support high-level productivity, and is located in one of the most beautiful and livable small cities in the United States. Applicants should have or be nearing a Ph.D. in a relevant discipline with a record of productivity. Please forward a cover letter briefly describing your past research, future goals, and preferred starting date, along with curriculum vitae containing the names and e-mail addresses of three references to e-mail: rfkaleja@wisc.edu. UW-Madison is an Equal Opportunity Employer.

MARKETPLACE

Promab Biotechnologies Inc.
Custom Monoclonal Antibody $4,200

>3,000 CLONES WILL BE SCREENED

1-866-339-0871

www.promab.com info@promab.com